



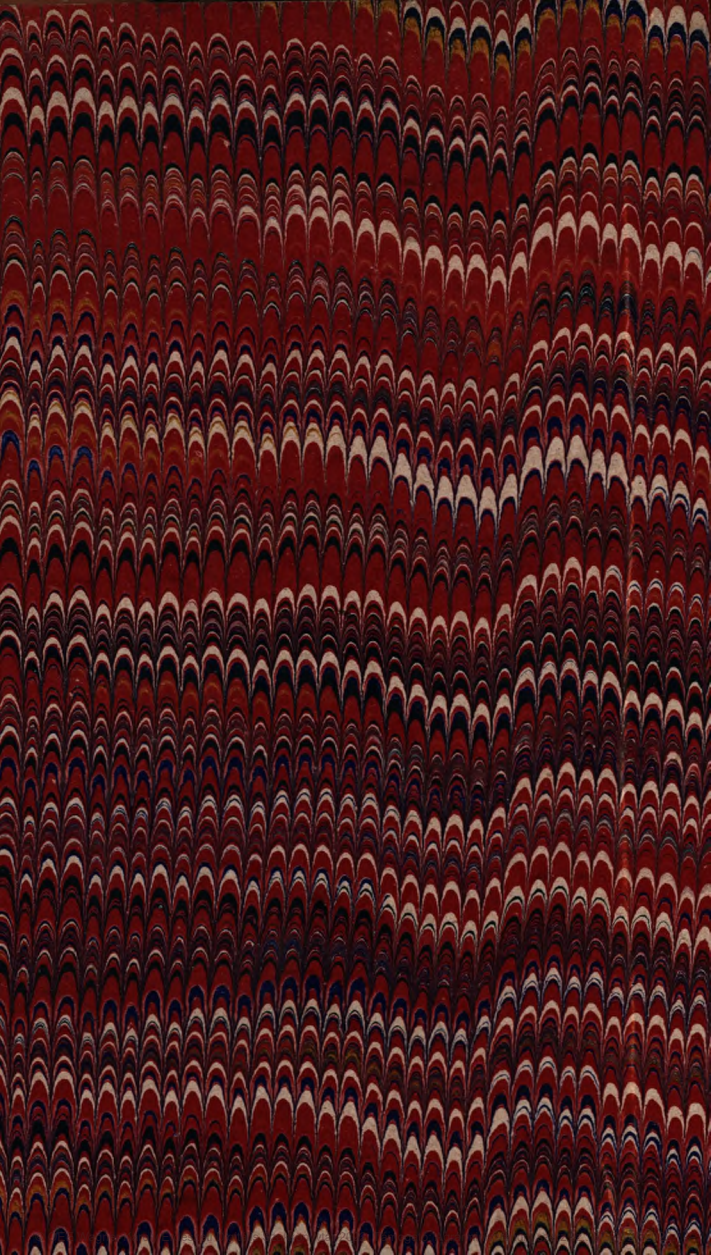
Edward
Tomashoff

Berechnung
schiffel
und
fortverme
nungsfeld



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Országos Könyvtár
A. 1. 2018

IX | II | I - 3

Berechnungsschlüssel

und

Forstverwaltungslehre

für alle Zweige des Forstfaches.

Herausgegeben von

Eduard Tomaschek,

f. l. Provinzial-Staatsbuchhaltungs Rechnungsfähigen, patriotisch-ökonomisch-practisch geprüften Forstbeamten, dann Waldamtsverweser und Forstingenieur der Herrschaften Letenye, Szécsy-Szigeth und Gastalo.

D. k. 116.
XII/3/1
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Preßburg, 1846.

Druck von Franz Edlen v. Schmid & S. J. Busch.

Errechnungszettel

mit

Forstverwaltungsstelle

für die Zwecke des Forstwesens

Genehmigt von

Ernst von Soden

Provincial-Forstverwaltungs-Bezirksamt für die Provinz Pommern, Kreis Greifswald, Forstverwaltungsstelle für die Forstämter von Greifswald, Uckermark, Ostvorpommern, Rügen und Hinterpommern.



1. No.



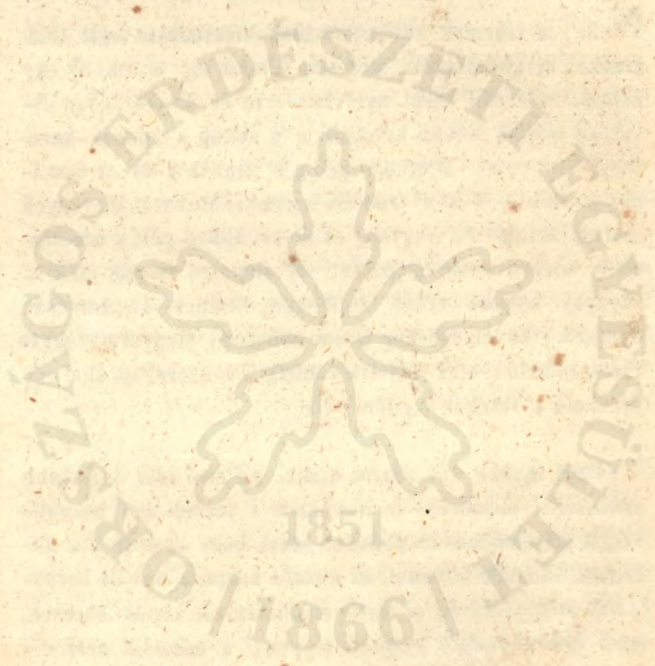
Greifswald, 1846

Druck von Franz Gode v. Schmitz & Co. in Greifswald





1851



2



Bevezetés.

Noha, a' fanemek köbtartalmának kiszámítása felől több munkák megjelentenek, még sem létezik egy is, melly egy belhoni erdésztől hazai nyelvben írva és az országban divatozó mérték szerint kiszámítva, 's ekkép a' honnak hasznossá lett volna. Minthogy pedig e' munka 1-ör az országos mérték — 2-or a' fennálló legfennsőbb hazai törvények szerint kidolgozva vagyon, és 3-or abban példa nincsen, melly idegen elven alapulna, sőt alapelve csupán csak az egygyes belhoni erdők' termékenyítésének kiszámításán nyugszik, következésképp benne minden, Magyarorszáiban előfordulható esetek foglalva vannak, 's a' szerző ez által egy érezhető szükségén segíteni véli.

Ezen munka két részre oszlik. Az első rész leginkább erdészek-, ellenőrök- és vevőknek a' faeladásnál becsülés végett igen hasznos és pediglen azért, hogy az erdész a' becsülést könnyen felvenni, az ellenőr magát a' valódi becsülésről meggyőzni és a' vevő meghatározni képes lehessen, minő famennyiséget megvett légyen; a' második rész ellenben kiváltképen birtokosoknak, erdő- 's gazdatiszteknek, kik a' fá', kő', föld' köbös tartalmát, továbbá minden tájéknövésinek az ugynevezett fundus instructus felemelésére való kiszámítását (és pedig összes esetekben minden más számolás nélkül 's legritkábban csak egy könnyü összeadással) tudni kívánják, elkerülhetetlenül szükséges, annál is inkább,

Einleitung.

Ob schon mehrere Werke über die Berechnung des kubischen Inhaltes der Holzgattungen erschienen sind, so existirt doch keines, welches von einem hierländischen Forstmanne verfaßt, in der Nationalsprache geschrieben und nach dem landesüblichen Maße berechnet, somit dem Innlande nützlich geworden wäre. Nachdem nun dieses Werk, 1stens, nach dem landesüblichen Maße ausgeworfen; 2stens, nach den bestehenden allerhöchsten Landesgesetzen bearbeitet; und 3stens, darin kein Beispiel ist, welches sich auf ein fremdes System gründet, vielmehr dessen Grundlage bloß allein auf der Berechnung der Bodenfähigkeit jedes einzelnen inländischen Forstes beruht, folglich in selben alle in Ungarn vorkommenden Fälle enthalten sind, so glaubt der Verfasser dadurch einem fühlbaren Bedürfnisse abgeholfen zu haben.

Dieses Werk zerfällt in zwei Theile; der erste ist vorzüglich beim Holzverkauf für Forstmänner, Controllführer und Käufer zum Behufe der Schätzung nothwendig und zwar deshalb, damit der Forstmann die sichere Schätzung leicht erheben, der Controllführer sich von der Richtigkeit dieser Schätzung genau überzeugen, und der Käufer bestimmen könne, welches Quantum an Holz er gekauft habe; der zweite Theil hingegen ist hauptsächlich für Grundherren, Forst- und Deconomiebeamten, welche den kubischen Gehalt von Holz, Stein, Erde u. s. f., dann die Berechnung des Zuwachses für jede Gegend zur Erhebung des Fundus instructus (und zwar in allen Fällen ohne jeder weiteren Berechnung, äußerst selten nun mittelst einer

hogy egy erdészeti kidolgozást és az egész erdőigazgatás körét felvehessék és kivethessék. — És ugyan ezért nem csak mind a' két rész, de a' körzet- és magasság-mérték is, melly gyakran a' különféle erdei felvételeknél a' mérőasztal' helyét elfoglalja és a kiadónál megszerezhető, minden magassabb erdészettudományt igénylő erdésznek elmelőzhetetlen.

A szerző feleslegesnek tartotta, a' tűlevelűfákat a' felvett alapelv szerint mint egyenes kúpokat kiszámítani, mint-hogy ha a' tűlevelűtörzsökök egyenes kúpok volnának, közepüknek átmérője ama átmérővel hasonló volna, melly a' nevezett erdővágásban található, miről kiki magát könnyen meggyőzetheti; a' miért is a' tűlevelű törzsököknek egyenes kúp szerinti kiszámítása nem valósul. Hasonlóképen a' testmérési szabály szerint a' hömpök közepinek átmérője szerinti kiszámítás is helytelen, mivel nevezetes hosszaságnál (vagy többszöri viszonzásnál a' fa eladás alkalmával előbb kár, mint sem haszon mozdittatnék elő. —

Ámbár Magyarországon hasonló ujj-, láb- 's ölmértékek léteznek, mint Ausztriában, Csehországban, Morva 's a' t. országokban, mégis az ölfáknál nagyon különböznek egymástól. — Mert a' különféle fa daraboknál fogva minden öl' tömeginek is különbözőnek kell lennie.

Következő példák zsinormértékül szolgálhatnak:

Az ugy nevezett némelly tájékon (igen ritkán) használatban lévő kerítés- vagy padlózatfa 's a' t.

72"nyi hosszúságból ölkint ad. . . .	154	köblábnyi	fatömeget
egy 36" fahossúságból álló öl ölkint ad	77	"	"
" 33 ³ / ₄ "	"	"	"
" 28 ¹ / ₄ "	"	"	"
	72	"	"
	60	"	"

unbedeutenden Addition) zu wissen benöthigen — erforderlich, um hieraus ein Forst-Glaborat verfassen, und den Umfang der ganzen Forstverwaltung auffassen und berechnen zu können. — Und zu diesem Behufe sind nicht nur beide Theile, sondern auch das Umkreismaß sammt Höhenmesser — welches sehr oft die Stelle eines Meßtisches bei verschiedenen Aufnahmen, besonders im Walde, vertritt und bei dem Verfasser zu haben ist — jedem eine höhere Forstwissenschaft ansprechenden Forstmanne fast unentbehrlich.

Der Verfasser fand es für überflüssig, die Nadelstämme nach dem angenommenen Grundsätze als gerade Regel zu berechnen, da, wenn die Nadelstämme gerade Regel wären, der Durchmesser ihrer Mitte jenem gleichen müßte, welcher an dem sogenannten Waldhieb zu finden ist; wovon sich Jedermann leicht überzeugen kann, daher die Berechnung der Nadelstämme, als gerade Regel, sehr unrichtig ist. — Auf gleiche Weise und nach der Regel der Körpermessung ist auch die Berechnung der Walzen nach dem Durchmesser ihrer Mitte unrichtig, weil bei einer bedeutenden Länge (oder öfterer Wiederholung beim Holzverkauf) eher Nachtheil als Gewinn herbeigeführt werden würde.

Obwohl in Ungarn gleiches Zoll-, Schuh- und Klaftermaß ist, wie in Oesterreich, Böhmen, Mähren u., so weicht selbes doch im Klafterholze bedeutend ab. — Denn nach den verschiedenen Scheitlängen muß auch die Holzmasse einer jeglichen Klafter verschieden sein. Folgende Beispiele mögen als Richtschnur dienen:

Das in einigen Gegenden (höchst selten) gebräuchliche Zaun- und Polsterholz u.

von 72" Scheitlänge hat pr. Kl. 154 Kubifsch. dichter Holzmasse in sich;

"	36 —	"	"	"	"	77	"	"	"	"
"	33 ³ / ₄ ."	"	"	"	"	72	"	"	"	"
"	28 ¹ / ₄ ."	"	"	"	"	60	"	"	"	"

von 22¹/₂" Scheitlänge hat pr. Kl. 48 Kubisch. dichter Holzmasse in sich ;
 " 16⁷/₁₀" " " " " 36 " " " "
 " 14¹/₂" " " " " 30 " " " "
 " 12" " " " " 19¹/₂" " " " "

Nach diesen hier angeführten Beispielen kann nun, wenn die Scheitlänge bekannt und der Käufer in der Berechnung des Kubikmaßes nicht eingeübt ist, der abgeschäste Stamm zum Klaftermaße leicht reducirt werden, zu welchem Zwecke auch eine Reducirungs-Tabelle diesem Werke beigelegt wurde.

Sollten ferner Nadelstämme verkauft werden, bei welchen der obere Durchmesser als 0 angenommen worden, der untere Durchmesser und die Länge aber verschieden wäre, so gäbe :

Stamm Nr. 1	von 22" Durchm.,	30' Höhe,	einen kub. Geh. von 35,183
" " 2	" 23"	" 30'	" " " " 38,454
" " 3	" 28"	" 30'	" " " " 56,991
" " 4	" 30"	" 60'	" " " " 230,848
" " 5	" 40"	" 30'	" " " " 116,309
" " 6	" 45"	" 30'	" " " " 147,204

folglich alle 6 Stämme zusammen " " " " 524,989
 somit bei einer Scheitlänge von 28¹/₂" — 8 Klafter 44⁹/₁₀ Kubischfuß
 und " " " " 36" — 6 " 62⁹/₁₀ "

Auf diese Art ist überhaupt bei allen vorkommenden Holzgattungen nach den Beispielen des Berechnungsschlüssels zu verfahren.

UTMUTATÁS

a' hiszámítási kulcs' használatára.

I-ső Tábla. A' körzet-mérték magában foglalja a' törzsökök körzetét az összehasonlított átmérővel, melly utóbbi szerint a' táblában az ujszám és a' törzsök-hosszúság az illető rovatokban felkeresendő léssen. Ha p. o. egy hömp kiszámítatnék, mellynek átmérője 19", magassága (hosszasága) pedig 10' tészen, ugy a' kiszámítási kulcsnak 10-ik lapján az első rendben, 19" felül és 19" alól alatt kerestetnie kell, hol a' szám 19,681 találatni fog, melly a' tizedek' levonása után, $19\frac{6}{10}$ köblábot tészen.

II-ik Tábla. Ezen táblában a' hömpök és tülevelű törzsökök köbtartalma foglaltatik azon különbséggel, hogy a' hömpöknek felső átmérője az alsóval hasonló, míg a' tüle-velű törzsököknél a' felső vég 0-al, az alsó átmerő pedig magát különbözötten kimutatja.

A' III-ik Tábla megmutatja a' csonka kupok', azaz tuskók' köböstartalmát, mellyeknek felső átmérője az alsóval nem hasonló.

IV. Az átvetési Tábla a' feltalált köblábnyi fatömegnek ölrei átszámítását az országos famérték szerint kimutatja. Következendő példa, melly szerint összeadás által a' törzsöknek köbtartalma feltaláltatik, legyen zsinormértékül. Ha egy csonka kúpnak köbtartalma, mellynek felső átmérője 42", az alsó 46", hosszúsága pedig 85' tészen felkerestetnék, ugy kerestessék először 42"—46" rovat alatt a' hosszúság 80, a' hol magát 844,986 mutatni fogja, mellyhez ugyanazon sorban 5' hosszúsúagnál 52,811-el feltalált köblábok adassanak, és öszvesen . . 897,797 köbláb mennyiség kijönni fog. — Ha tuskók előjönnének, mellyeknek

Belehrung

über den Gebrauch des Berechnungsschlüssels.

Tab. I. Das Umkreismaß enthält in sich den Umkreis der Stämme mit dem verglichenen Durchmesser, nach welchem letztern in der Tabelle die Zollzahl, so wie die Stammlänge in den betreffenden Rubriken aufgesucht werden muß. Sollte z. B. eine Walze berechnet werden, deren Durchmesser 19" die Höhe (Länge) aber 10' beträgt, so muß in dem Berechnungsschlüssel Seite 10 in der ersten Colonne, 19" oben und 19" unten gesucht, und die Zahl 19,681 gefunden werden, welche nach Abschlag der zwei letzten Decimalstellen, $19\frac{6}{10}$ Kubikschuh betragen würde.

Tab. II. Diese Tabelle enthält den kubischen Gehalt der Walzen und Nadelstämme, mit dem Unterschiede, daß der obere Durchmesser mit dem untern bei den Walzen gleich ist, während bei den Nadelstämmen das obere Ende mit 0, der untere Durchmesser aber sich verschieden darstellt.

Tab. III. zeigt uns den kubischen Gehalt der abgestuften Regel, nämlich der Klötzer, deren oberer Durchmesser dem unteren nicht gleich ist.

Tab. IV. Die Reducirungstabelle weist die gefundene Holzmasse pr. Kubikschuh, reducirt zu Klastern aus, und zwar nach dem landesüblichen Holzmaße. Folgendes Beispiel, nach welchem durch Addirung der kubische Gehalt eines Stammes gefunden wird, diene als Richtschnur. Ist der kubische Gehalt eines abgestuften Kegels, dessen oberer Durchmesser 42", der untere 46" und die Länge 85' beträgt, aufzufinden, so suche man zuerst unter der Rubrik 42 — 46 die Länge 80 und es werden sich 844,986 zeigen, wozu man die in der nämlichen Colonne bei der Länge 5 mit 52,811 gefundenen Kubikschuße addire, und es werden sich 897,797 Kubikschuße ergeben. — Sollten

hosszát 20—30 és több láb fellülbaladja, ugy czélszerűbb volna, a' kiadónak körzetmértékével eme tuskókat gondolólag 2, 3 vagy több részekre (t. i. 10-ről 10 lábra) felosztani, minden egyes részek köbtartalmát felkeresni, 's így az összeget öszveadás által kivetni. — Azon esetben, ha egy törzsöknek köbtartalma felkerestetnék, mellynek átmérője 80", magassága pedig 100' tészen, akkor következő mód használtassék: osztassék a' 80"nyi átmérő két részre, mellynek fele 40" és kerestessék ennek köbtartalma 0—40 alatt, a' hol is $387^{667}/_{1000}$ állni fog. Ezen feltalált mennyiség sokszoroztassék 4-el, és magát a' szám $1550^{788}/_{1000}$ előállítandja. — Ezen szabályra a' hömpöknél is figyelmezeni szükséges. Ha p. o. egy hömpnek köbtartalma felkeresendő lészen, mellynek átmérője 20", magassága pedig 40 láb, akkor osztassék az átmérő két részre, mellynek fele 10" tészen, kerestessék 10" alatt a' hosszúság 40', és $21^{808}/_{1000}$ feltaláltatnak, mellyek 4-el sokszorozva $87^{232}/_{1000}$ köblábot adni fognak. — A' csonka kupnál mind a' felső, mind pedig az alsó átmérőnek feleztetnie kell; miután a' többi eljárás ez előszámlált példák szerint mindenben egyenlő marad.

Az V-ik Tábla kimutatja a' legtöob magyar fanemeknek éghetőségét és nehézségét, és utmutatásul szolgál ezen fanemek árszabására, a' hol a' felállított arányra pontosan figyelni szükséges. — Ezen tábla továbbá a' nehézségre nézve megmutatja, mennyi fatömeget lehessen egy szekérre felrakni, mi által az átszállíthatási költségek könnyen lesznek kiszámítandók. — Végre mindenkinek az éghetőségre nézve zsinórmértékül szolgáland, 's a' fűtésre és tüzelésre alkalmas fák' arányát tisztán előállítja.

Tomaschek Öd.

Röhren vorkommen, deren Länge 20 — 30 Schuh und mehr übersteigt, so wäre es vortheilhafter mit dem Umkreismaß des Verfassers, diese Röhren denkbar in 2, 3, oder mehrere Theile (nämlich von 10 zu 10 Schuhen) einzutheilen, den kubischen Gehalt jedes einzelnen Theiles aufzusuchen und so die Summe des Ganzen durch die Addition zu erheben. — Im Falle der kubische Gehalt eines Stammes gesucht werden müßte, dessen Durchmesser 80", die Höhe aber 100' hat, so verfähre man auf folgende Art: Man halbire den Durchmesser von 80" und es werden sich 40" herausstellen, suche nun den kubischen Gehalt unter 0 — 40 und es werden sich $387,697/1000$ zeigen. Dieses gefundene Quantum ist nun mit 4 zu multipliciren, und es wird sich das gewünschte Product von $1550,788/1000$ ganz richtig ergeben. Auf diese Weise ist mit allen, die Zahl 48 übersteigenden Durchmessern zu verfahren. — Bei abgestuften Regeln ist sowohl der obere, als untere Durchmesser zu halbiren, und das übrige Verfahren bleibt dem angeführten Beispiele ganz gleich. Diese Regel ist auch bei der Walze zu beobachten; sollte z. B. der kubische Gehalt einer Walze eruiert werden, deren Durchmesser 20" die Höhe 40' beträgt, so halbire man den Durchmesser, welcher 10" Zoll zeigen wird, suche unter 10" die Länge 40' und es werden $21,808/1000$ Kubischschuh gefunden werden, welche mit 4 multiplicirt, $87,232/1000$ Kubischschuh geben müssen.

Tab. V. zeigt uns die Brennkraft und Schwere der meisten ungarischen Holzgattungen an, und dienet bloß zur Erleichterung der Werthbestimmung dieser Holzgattungen, wobei das aufgestellte Verhältniß genau zu beobachten ist. — Diese Tabelle liefert uns ferner hinsichtlich der Schwere den Beweis, wie viel an Holzmasse eine Ladung auffassen könne, wodurch sehr leicht die Transportfähigkeit und Transportkosten ermittelt werden. — Endlich dienet dieselbe Tabelle für Jedermann betreff der Brennkraft als Richtschnur und stellt das Verhältniß aller zu Heizungen verwendbaren Hölzer jedem Befangenen klar vor Augen.

G. Tomaschet.

I. TÁBLA,

mellyből az általánosan fölvelt alsó austriai hüvelyk-mérték szerint kivetett körzetet 1-ről 160-ig, és a' mér-tani arány szerint mint 314 100-hoz kiszámított átmérőt, láthatni.

Tabelle I.

woraus man die Peripherie (Umfreis) im gewöhnlich an-genommenen N.-Dest. Zollmaße von 1 bis 160, und dem mathematischen Verhältnisse wie 314 zu 100 berechneten Diameter ersehen kann.

$$x \quad 3,14 = 1$$

A közönségesen felvett alsó Austriai hüvelykmértékben
In dem gewöhnlich angenommenen N.-Dest. Zoll-Maße

Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser
1	0	21	7	41	13	61	19
2	1	22	7	42	13	62	20
3	1	23	7	43	14	63	20
4	1	24	8	44	14	64	20
5	2	25	8	45	14	65	21
6	2	26	8	46	15	66	21
7	2	27	9	47	15	67	21
8	3	28	9	48	15	68	22
9	3	29	9	49	16	69	22
10	3	30	10	50	16	70	22
11	4	31	10	51	16	71	23
12	4	32	10	52	17	72	23
13	4	33	11	53	17	73	23
14	4	34	11	54	17	74	24
15	5	35	11	55	18	75	24
16	5	36	11	56	18	76	24
17	5	37	12	57	18	77	24
18	6	38	12	58	18	78	25
19	6	39	12	59	19	79	25
20	6	40	13	60	19	80	25

A' közönségesen felvett alsó Austriai hüvelykmértékben
In dem gewöhnlich angenommenen N.-Oest. Zoll-Maße

Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser	Körzet Umfreis	Átmérő Durchmesser
81	26	101	32	121	39	141	45
82	26	102	32	122	39	142	45
83	26	103	33	123	39	143	46
84	27	104	33	124	39	144	46
85	27	105	33	125	40	145	46
86	27	106	34	126	40	146	46
87	28	107	34	127	40	147	47
88	28	108	34	128	41	148	47
89	28	109	35	129	41	149	47
90	29	110	35	130	41	150	48
91	29	111	35	131	42	151	48
92	29	112	36	132	42	152	48
93	30	113	36	133	42	153	49
94	30	114	36	134	43	154	49
95	30	115	37	135	43	155	49
96	31	116	37	136	43	156	50
97	31	117	37	137	44	157	50
98	31	118	38	138	44	158	50
99	32	119	38	139	44	159	51
100	32	120	38	140	45	160	51

II. TÁBLA,

mellyben a' hömpök' és álló tülevelű törzsököknek köbös tartalma feljegyezve vagyon, és az I. Tábla segítségével megtalálhatik.

Table II.

in welcher der kubische Inhalt der Walzen (Säghölzer, Bretklözer) und stehender Nadelstämme aufgezeichnet ist und mit Hilfe der Tabelle I. gefunden wird.

II. TÁBLA.

Ugyanazon a helyen, és álló tüvelő törzseknek ködös
tartalmu feljegyzése vagyis az I. Tábla segítségével
megtalálhatók.

Tábla II.

in welcher der höchste Inhalt der Wälder (Eichhölzer,
Buche, Kiefer) und anderer Holzarten aufgeführt ist
und mit Hilfe der Tabelle I gefunden wird.

1851

1866/1

törzsök-magossága Stammhöhe	Átmérőveli köbös-tartalma — Kub. Gehalt mit dem Durchmesser											
	a hömpnek ber Walze		a tülevelü- törzsöknek bes Nadel- stammes		a hömpnek ber Walze		a tülevelü- törzsöknek bes Nadel- stammes		a hömpnek ber Walze		a tülevelü- törzsöknek bes Nadel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	1"	1"	0"	1"	2"	2"	0"	2"	3"	3"	0"	3"
1	0,005		0,002		0,021		0,009		0,049		0,021	
2	0,010		0,004		0,043		0,019		0,098		0,043	
3	0,016		0,007		0,065		0,029		0,147		0,065	
4	0,021		0,009		0,087		0,038		0,196		0,087	
5	0,027		0,012		0,109		0,048		0,245		0,109	
6	0,032		0,014		0,130		0,058		0,294		0,130	
7	0,038		0,016		0,152		0,067		0,343		0,152	
8	0,043		0,019		0,174		0,077		0,392		0,174	
9	0,049		0,021		0,196		0,087		0,441		0,196	
10	0,054		0,024		0,218		0,096		0,490		0,218	
20	0,109		0,038		0,436		0,193		0,981		0,436	
30	0,163		0,072		0,654		0,290		1,472		0,654	
40	0,218		0,096		0,872		0,387		1,962		0,872	
50	0,272		0,121		1,090		0,484		2,453		1,090	
60	0,327		0,145		1,308		0,581		2,944		1,308	
70	0,381		0,169		1,526		0,678		3,434		1,526	
80	0,436		0,193		1,744		0,775		3,925		1,744	
90	0,490		0,218		1,962		0,872		4,416		1,962	
100	0,545		0,242		2,180		0,969		4,906		2,180	
	4"	4"	0"	4"	5"	5"	0"	5"	6"	6"	0"	6"
1	0,087		0,038		0,136		0,060		0,196		0,087	
2	0,174		0,077		0,272		0,121		0,392		0,174	
3	0,216		0,116		0,408		0,181		0,588		0,216	
4	0,348		0,155		0,545		0,242		0,785		0,348	
5	0,436		0,193		0,681		0,302		0,981		0,436	
6	0,523		0,232		0,817		0,363		1,177		0,523	
7	0,610		0,271		0,954		0,424		1,373		0,610	
8	0,697		0,306		1,090		0,484		1,570		0,697	
9	0,785		0,348		1,226		0,545		1,766		0,785	
10	0,872		0,387		1,363		0,605		1,962		0,872	
20	1,764		0,784		2,726		1,211		3,925		1,744	
30	2,616		1,163		4,089		1,817		5,888		2,616	
40	3,489		1,550		5,452		2,423		7,850		3,489	
50	4,361		1,938		6,815		3,028		9,813		4,361	
60	5,233		2,326		8,178		3,634		11,776		5,233	
70	6,106		2,713		9,541		4,240		13,739		6,106	
80	6,978		3,101		10,904		4,846		15,701		6,978	
90	7,850		3,489		12,276		5,452		17,664		7,850	
100	8,723		3,876		13,630		6,057		19,627		8,723	

törzsök-magössága Stammhöhe	Átmérővel köbös-tartalma — Kub. Gehalt mit dem Durchmesser											
	a hömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	7"	7"	0"	7"	8"	8"	0"	8"	9"	9"	0"	9"
1	0,267		0,118		0,348		0,155		0,441		0,196	
2	0,534		0,237		0,697		0,310		0,883		0,392	
3	0,801		0,356		1,046		0,465		1,324		0,588	
4	1,068		0,474		1,395		0,620		1,766		0,785	
5	1,335		0,593		1,744		0,775		2,208		0,981	
6	1,602		0,712		2,093		0,930		2,649		1,177	
7	1,870		0,831		2,442		1,085		3,091		1,373	
8	2,137		0,949		2,791		1,240		3,532		1,570	
9	2,404		1,008		3,140		1,395		3,974		1,766	
10	2,671		1,180		3,489		1,550		4,416		1,962	
20	5,342		2,374		6,978		3,068		8,832		3,925	
30	8,014		3,501		10,467		4,489		13,248		5,888	
40	10,685		4,749		13,957		6,203		17,664		7,850	
50	13,357		5,936		17,446		7,753		22,080		9,813	
60	16,028		7,123		20,935		9,304		26,496		11,776	
70	18,706		8,311		24,424		10,855		30,912		13,739	
80	21,371		9,498		27,914		12,400		35,328		15,701	
90	24,043		10,085		31,403		13,957		39,745		17,664	
100	26,714		11,873		34,892		15,507		44,161		19,627	
	10"	10"	0"	10"	11"	11"	0"	11"	12"	12"	0"	12"
1	0,545		0,242		0,659		0,293		0,785		0,348	
2	1,090		0,484		1,319		0,586		1,570		0,697	
3	1,635		0,726		1,979		0,879		2,355		1,046	
4	2,180		0,969		2,638		1,172		3,140		1,395	
5	2,726		1,211		3,298		1,466		3,925		1,744	
6	3,271		1,453		3,958		1,759		4,700		2,093	
7	3,816		1,696		4,617		2,052		5,495		2,442	
8	4,361		1,938		5,277		2,345		6,280		2,791	
9	4,906		2,180		5,937		2,638		7,065		3,140	
10	5,452		2,423		6,596		2,932		7,850		3,480	
20	10,904		4,846		13,193		5,804		15,701		6,978	
30	16,356		7,269		19,790		8,796		23,552		10,467	
40	21,808		9,692		26,387		11,728		31,403		13,957	
50	27,260		12,115		32,984		14,660		39,254		17,446	
60	32,712		14,538		39,591		17,592		47,105		20,935	
70	38,164		16,961		46,178		20,524		54,956		24,425	
80	43,616		19,384		52,775		23,456		62,807		27,914	
90	49,068		21,810		59,372		26,388		70,657		32,403	
100	54,520		24,231		65,969		29,320		78,508		34,893	

Átmérőveli köbös-tartalma — Kub. Gehalt mit dem Durchmesser

	a hömpnek der Walze		a tüvelvü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tüvelvü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tüvelvü- törzsöknek des Nadel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	13"	13"	0"	13"	14"	14"	0"	14"	15"	15"	0"	15"
1	0,921		0,409		1,068		0,475		1,226		0,545	
2	1,842		0,819		2,137		0,950		2,453		1,090	
3	2,764		1,228		3,206		1,425		3,680		1,635	
4	3,685		1,638		4,275		1,900		4,906		2,180	
5	4,606		2,047		5,344		2,375		6,133		2,726	
6	5,528		2,457		6,413		2,850		7,360		3,271	
7	6,449		2,866		7,482		3,325		8,586		3,816	
8	7,371		3,276		8,550		3,800		9,813		4,361	
9	8,292		3,685		9,619		4,275		11,040		4,906	
10	9,213		4,095		10,688		4,750		12,267		5,452	
20	18,427		8,190		21,377		9,501		24,534		10,904	
30	27,641		12,285		32,065		14,251		36,801		16,356	
40	36,855		16,380		42,754		19,002		49,068		21,808	
50	46,069		20,475		53,442		23,752		61,335		27,260	
60	55,283		24,570		64,131		28,503		73,602		32,712	
70	64,497		28,665		74,820		33,253		85,869		38,164	
80	73,711		32,760		85,508		38,604		98,136		43,616	
90	82,924		36,855		96,197		42,754		110,403		49,068	
100	92,138		40,951		106,885		47,505		122,670		54,520	

16" | 16" || 0" | 16" || 17" | 17" || 0" | 17" || 18" | 18" || 0" | 18"

1	1,395		0,620		1,575		0,700		1,766		0,78g	
2	2,791		1,240		3,151		1,400		3,532		1,570	
3	4,187		1,860		4,726		2,100		5,299		2,355	
4	5,582		2,481		6,302		2,801		7,065		3,140	
5	6,978		3,101		7,878		3,501		8,832		3,925	
6	8,374		3,721		9,453		4,201		10,598		4,710	
7	9,769		4,342		11,029		4,901		12,365		5,495	
8	11,165		4,962		12,605		5,602		14,131		6,280	
9	12,561		5,582		14,180		6,302		15,898		7,065	
10	13,957		6,203		15,756		7,002		17,664		7,850	
20	27,914		12,406		31,512		14,005		35,328		15,701	
30	41,871		18,609		47,268		21,008		52,993		23,552	
40	55,828		24,812		63,025		28,011		70,657		31,403	
50	69,785		31,016		78,781		35,014		88,322		39,254	
60	83,742		37,219		94,537		42,016		105,986		47,105	
70	97,699		43,422		110,293		49,019		123,651		54,956	
80	111,656		49,625		126,050		56,022		141,315		62,807	
90	125,614		55,828		141,806		63,025		158,980		70,658	
100	139,571		62,032		157,562		70,028		176,644		78,500	

törzsök-magössze- gát Stammhöhe	Átmérővel köbös-tartalma — Kub. Gehalt mit dem Durchmesser											
	a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	19"	19"	0"	19"	20"	20"	0"	20"	21"	21"	0"	21"
1	1,968		0,874		2,180		0,969		2,404		1,068	
2	3,936		1,749		4,361		1,938		4,808		2,137	
3	5,904		2,624		6,542		2,907		7,212		3,205	
4	7,872		3,499		8,723		3,876		9,617		4,274	
5	9,840		4,373		10,904		4,846		12,021		5,342	
6	11,809		5,248		13,084		5,815		14,425		6,411	
7	13,777		6,123		15,265		6,784		16,830		7,480	
8	15,745		6,998		17,446		7,753		19,234		8,548	
9	17,713		7,872		19,627		8,723		21,638		9,617	
10	19,681		8,747		21,808		9,692		24,043		10,685	
20	39,363		17,495		43,616		19,384		48,086		21,371	
30	59,045		26,242		65,424		29,077		72,129		32,057	
40	78,726		34,990		87,232		38,769		96,173		42,743	
50	98,408		43,737		109,040		48,462		120,216		53,429	
60	118,090		52,485		130,848		58,154		144,259		64,115	
70	137,772		61,232		152,656		67,846		168,303		74,801	
80	157,453		69,980		174,464		77,539		192,346		85,487	
90	177,135		78,727		196,272		87,231		216,389		96,173	
100	196,817		87,475		218,080		96,924		240,433		106,859	
	22"	22"	0"	22"	23"	23"	0"	23"	24"	24"	0"	24"
1	2,638		1,172		2,884		1,281		3,140		1,395	
2	5,277		2,345		5,768		2,563		6,280		2,791	
3	7,916		3,518		8,652		3,845		9,421		4,187	
4	10,555		4,691		11,536		5,127		12,561		5,582	
5	13,193		5,863		14,420		6,409		15,701		6,978	
6	15,832		7,036		17,304		7,690		18,842		8,374	
7	18,471		8,209		20,188		8,972		21,982		9,769	
8	21,110		9,382		23,072		10,254		25,122		11,165	
9	23,748		10,555		25,956		11,536		28,263		12,561	
10	26,387		11,727		28,841		12,818		31,403		13,957	
20	52,775		23,455		57,682		25,636		62,807		29,914	
30	79,163		35,183		86,523		38,454		94,210		41,871	
40	105,550		46,911		115,364		51,273		125,614		55,828	
50	131,938		58,639		144,205		64,091		157,017		69,785	
60	158,326		70,367		173,046		76,909		188,421		83,742	
70	184,713		82,095		201,887		89,728		219,824		97,699	
80	211,101		93,823		230,728		102,546		251,228		111,656	
90	237,489		105,551		259,569		115,364		282,631		125,613	
100	263,876		117,279		288,410		128,183		314,035		139,571	

Átmérővel köbös-tartalma — Kub. Gehalt mit dem Durchmesser

	a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	25"	25"	0"	25"	26"	26"	0"	26"	27"	27"	0"	27"
1	3,407		1,514		3,685		1,638		2,974		1,766	
2	6,815		3,028		7,371		3,276		7,949		3,532	
3	10,222		4,543		11,056		4,914		11,923		5,299	
4	13,630		6,057		14,742		6,552		15,898		7,065	
5	17,037		7,572		18,427		8,190		19,872		8,832	
6	20,445		9,086		22,113		9,828		23,847		10,598	
7	23,852		10,601		25,798		11,466		27,821		12,365	
8	27,260		12,115		29,484		13,104		31,796		14,131	
9	30,667		13,629		33,169		14,742		35,770		15,898	
10	34,075		15,144		36,855		16,380		39,745		17,664	
20	68,150		30,288		73,711		32,760		79,490		35,329	
30	102,225		45,433		110,566		49,140		119,235		52,993	
40	136,300		60,577		147,422		65,521		158,980		70,658	
50	170,375		75,722		184,277		81,901		198,725		88,322	
60	204,450		90,866		221,133		98,281		238,470		105,987	
70	238,525		106,010		257,988		114,662		278,215		123,651	
80	272,600		121,155		294,844		131,042		317,960		141,316	
90	306,675		136,299		331,699		147,422		357,705		158,980	
100	340,750		151,444		368,555		163,830		397,450		176,645	

28" | 28" | 0" | 28" | 29" | 29" | 0" | 29" | 30" | 30" | 0" | 30"

1	4,274		1,899		4,585		2,037		4,906		2,180	
2	8,548		3,799		9,170		4,075		9,813		4,361	
3	12,823		5,699		13,755		6,113		14,720		6,542	
4	17,097		7,598		18,340		8,151		19,827		8,723	
5	21,371		9,498		22,925		10,189		24,534		10,904	
6	25,646		11,398		27,510		12,227		29,440		13,084	
7	29,920		13,298		32,095		14,264		34,347		15,265	
8	34,194		15,197		36,681		16,302		39,254		17,446	
9	38,469		17,097		41,266		18,340		44,161		19,627	
19	42,743		18,997		45,851		20,378		49,068		21,808	
20	85,487		37,994		91,702		40,756		98,156		43,616	
30	128,231		56,991		137,553		61,135		147,204		65,424	
40	170,974		75,988		183,405		81,513		196,272		87,232	
50	213,718		94,986		229,256		101,892		245,340		109,040	
60	256,462		113,983		275,107		122,270		294,408		130,848	
70	299,205		132,980		320,959		142,648		343,476		152,656	
80	341,949		151,977		366,810		163,027		392,544		174,464	
90	384,693		170,474		412,661		183,405		441,612		196,273	
100	427,436		189,972		458,513		203,784		490,680		218,080	

Átmérőveli köbös-tartalma — Kub. Gehalt mit dem Durchmesser

	a hömpnek der Walze		a tü'evelü- törzsöknek des Nabel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes		a hömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	31"	31"	0"	31"	32"	32"	0"	32"	33"	33"	0"	33"
1	5,239		2,328		5,582		2,481		5,937		2,638	
2	10,478		4,657		11,165		4,962		11,874		5,277	
3	15,718		6,985		16,748		7,443		17,811		7,916	
4	20,957		9,314		22,331		9,925		23,748		10,555	
5	26,196		11,643		27,914		12,406		29,686		13,193	
6	31,436		13,971		33,497		14,887		35,623		15,832	
7	36,675		16,300		39,079		17,368		41,560		18,471	
8	41,914		18,628		44,662		19,850		47,497		21,110	
9	47,154		20,957		50,245		22,331		53,435		23,748	
10	52,393		23,286		55,828		24,812		59,372		26,387	
20	104,787		46,572		111,656		49,625		118,744		52,775	
30	157,181		69,558		167,485		74,438		178,116		79,163	
40	209,574		93,144		223,313		99,250		237,489		105,559	
50	261,968		116,430		279,142		124,063		296,861		131,938	
70	314,362		139,716		334,970		148,876		356,233		158,326	
70	366,756		163,002		390,799		173,688		415,605		184,713	
80	419,149		186,288		446,627		198,501		474,978		211,101	
90	471,543		209,574		502,456		223,314		534,350		237,489	
100	523,937		232,861		558,284		248,127		593,722		263,877	
	34"	34"	0"	34"	35"	35"	0"	35"	36"	36"	0"	36"
1	6,320		2,809		6,678		2,968		7,065		3,140	
2	12,641		5,618		13,357		5,936		14,131		6,280	
3	18,961		8,427		20,036		8,904		21,197		9,421	
4	25,282		11,236		26,714		11,873		28,263		12,561	
5	31,602		14,045		33,393		14,841		35,328		15,701	
7	37,923		16,854		40,072		17,809		42,394		18,842	
7	44,243		19,663		46,750		20,778		49,460		21,982	
8	50,564		22,472		53,429		23,746		56,526		25,122	
9	56,884		25,282		60,108		26,714		63,592		28,263	
10	63,205		28,091		66,787		29,683		70,657		31,403	
20	126,410		56,182		133,574		59,366		141,315		62,807	
39	189,615		84,273		200,861		89,049		211,973		94,210	
40	252,820		112,364		267,148		118,732		282,631		125,614	
50	316,025		140,456		333,935		148,415		353,289		157,017	
60	379,230		168,547		400,722		178,098		423,947		188,421	
70	442,435		196,638		467,509		207,781		494,605		219,824	
80	505,640		224,729		534,296		237,464		565,263		251,228	
90	568,846		252,802		601,083		267,147		635,921		282,631	
100	632,051		280,912		667,870		296,831		706,579		314,035	

törzsök-magassága Stammhöhe		Átmérőveli köbös-tartalma — Kub. Gehalt mit dem Durchmesser.											
		a kömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a kömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes		a kömpnek der Walze		a tülevelü- törzsöknek des Nadel- stammes	
		felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
		37"	37"	0"	37"	38"	38"	0"	38"	39"	39"	0"	39"
1	7,463		3,317		7,872		3,498		8,292		3,685		
2	14,927		6,634		15,745		6,997		16,584		7,371		
3	22,391		9,951		23,618		10,496		24,877		11,056		
4	29,855		13,268		31,490		13,995		33,169		14,742		
5	37,318		16,586		39,363		17,494		41,462		18,427		
6	44,782		19,903		47,236		20,993		49,754		22,113		
7	52,246		23,200		55,108		24,492		58,047		25,798		
8	59,710		26,537		62,981		27,991		66,339		29,484		
9	67,174		29,855		70,854		31,490		74,632		33,169		
10	74,637		33,172		78,726		34,989		82,924		36,855		
20	149,275		66,344		157,453		69,979		165,849		73,711		
30	223,913		99,517		236,180		104,969		248,774		110,566		
40	298,551		132,689		314,907		139,958		331,699		147,422		
50	373,189		165,862		393,634		174,948		414,624		184,277		
60	447,827		199,034		472,361		209,938		497,549		221,133		
70	522,465		232,206		551,088		244,928		580,474		257,988		
80	597,103		265,379		629,815		279,917		663,399		294,844		
90	671,740		298,551		708,541		314,907		746,324		331,699		
100	746,378		331,724		787,268		349,897		829,249		368,555		
		40"	40"	0"	40"	41"	41"	0"	41"	42"	42"	0"	42"
1	8,723		3,876		9,164		4,073		9,617		4,274		
2	17,446		7,753		18,329		8,146		19,234		8,548		
3	26,169		11,630		27,494		12,219		28,851		12,823		
4	34,842		15,507		36,659		16,293		38,469		17,097		
5	43,616		19,384		45,824		20,366		48,086		21,371		
6	52,339		23,261		54,988		24,439		57,703		25,646		
7	61,062		27,138		64,153		28,512		67,321		29,920		
8	69,785		31,015		73,318		32,586		76,938		34,194		
9	78,508		34,892		82,483		36,659		86,555		38,469		
10	87,232		38,769		91,648		40,732		96,173		42,743		
20	174,464		77,539		183,296		81,465		192,346		85,487		
30	261,694		116,309		274,944		122,197		288,519		128,231		
40	348,928		155,078		366,592		162,930		384,693		170,974		
50	436,160		193,848		458,240		203,662		480,866		213,718		
60	523,392		232,618		549,888		244,395		577,039		256,462		
70	610,624		271,387		641,536		285,127		673,213		299,205		
80	697,856		310,157		733,184		325,860		769,386		341,949		
90	785,088		348,927		824,833		366,592		865,559		384,693		
100	872,320		387,697		916,481		407,325		961,733		427,437		

törzsök-magassága Stammhöhe	Átmérőveli köbös-tartalma — Kub. Gehalt mit dem Durchmesser.											
	a kömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes		a kömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes		a kömpnek der Walze		a tülevelü- törzsöknek des Nabel- stammes	
	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	43"	43"	0"	43"	44"	44"	0"	44"	45"	45"	0"	45"
1	10,080		4,480		10,555		4,691		11,040		4,906	
2	20,161		8,960		21,110		9,382		22,080		9,813	
3	30,242		13,440		31,665		14,073		33,120		14,720	
4	40,322		17,921		42,220		18,764		44,161		19,627	
5	50,403		22,401		52,775		23,455		55,201		24,534	
6	60,484		26,881		63,330		28,146		66,241		29,440	
7	70,565		31,362		73,885		32,838		77,282		34,347	
8	80,645		35,842		84,440		37,529		88,322		39,245	
9	90,726		40,322		94,995		42,220		99,362		44,161	
10	100,807		44,803		105,550		46,911		110,403		49,068	
20	201,614		89,606		211,201		93,823		220,806		98,136	
30	302,422		134,409		316,652		140,734		331,209		147,204	
40	403,229		179,213		422,202		187,646		441,612		196,272	
50	504,037		224,016		527,753		234,557		552,015		245,340	
60	604,844		268,819		633,304		281,469		662,418		294,408	
70	705,642		313,623		738,855		328,380		772,821		343,476	
80	806,459		358,426		844,405		375,292		883,224		392,544	
90	907,267		403,229		949,956		422,203		993,627		441,612	
100	1008,074		448,033		1055,507		469,115		1104,030		490,680	
	46"	46"	0"	46"	47"	47"	0"	47"	48"	48"	0"	48"
1	11,536		5,127		12,043		5,352		12,561		5,582	
2	23,072		10,254		24,086		10,705		25,122		11,165	
3	34,609		15,381		36,130		16,057		37,684		16,748	
4	46,145		20,509		48,173		21,410		50,245		22,331	
5	57,682		25,636		60,217		26,763		62,807		27,914	
6	69,218		30,763		72,260		32,115		75,368		33,497	
7	80,755		35,891		84,304		37,468		87,929		39,079	
8	92,291		41,018		96,347		42,821		100,491		44,662	
9	103,827		46,146		108,391		48,173		113,052		50,245	
10	115,364		51,273		120,452		53,526		125,614		55,828	
20	230,728		102,546		240,869		107,053		251,228		111,657	
30	346,092		153,819		361,304		160,579		376,842		167,485	
40	461,457		205,092		481,738		214,106		502,456		223,314	
50	596,821		256,365		602,173		267,632		628,070		279,142	
60	692,185		307,638		722,608		321,159		753,684		334,971	
70	807,550		358,911		843,042		374,685		879,298		390,799	
80	922,914		410,184		963,477		428,212		1004,912		446,628	
90	1038,278		461,457		1083,912		481,738		1130,526		502,456	
100	1153,643		512,731		1204,346		535,265		1256,140		558,285	

III. TÁBLA,

a' csonka kúpnak mindennemű magasság szerinti köbös tartalma láb mértékben, az I. Táblában feltalált átmérőjével.

Tabelle III.

des abgestuften Kegels, kubischer Gehalt in Schuhen, nach jeder vorkommenden Höhe mit dem laut Tabelle I. gefundenen Durchmesser.

III. TÁBLA.

Az egyes kőzetek mindegyikének a földtani felépítéséről és a földtani felépítéséről.

III. Tábla.

Az egyes kőzetek mindegyikének a földtani felépítéséről és a földtani felépítéséről.

1851

1866

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	1"	2"	1"	3"	1"	4"	1"	5"	1"	6"	1"	7"
1		0,012		0,023		0,038		0,056		0,078		0,103
2		0,025		0,047		0,076		0,112		0,156		0,207
3		0,038		0,070		0,114		0,169		0,234		0,301
4		0,050		0,094		0,152		0,225		0,312		0,414
5		0,063		0,118		0,190		0,281		0,390		0,517
6		0,076		0,141		0,228		0,337		0,468		0,621
7		0,089		0,165		0,267		0,394		0,546		0,725
8		0,101		0,188		0,305		0,450		0,625		0,828
9		0,114		0,212		0,343		0,506		0,703		0,932
10		0,127		0,236		0,381		0,563		0,781		1,035
20		0,254		0,472		0,763		1,126		1,562		2,071
30		0,381		0,708		1,144		1,689		2,344		3,107
40		0,508		0,944		1,526		2,253		3,125		4,143
50		0,636		1,181		1,908		2,816		3,906		5,178
60		0,763		1,417		2,289		3,379		4,688		6,214
70		0,890		1,653		2,671		3,943		5,469		7,250
80		1,017		1,889		3,052		4,506		6,250		8,286
90		1,144		2,126		3,434		5,069		7,032		9,321
100		1,272		2,362		3,816		5,633		7,813		10,357

	1"	8"	1"	9"	1"	10"	1"	11"	1"	12"	1"	13"
1		0,132		0,165		0,220		0,241		0,285		0,332
2		0,265		0,530		0,440		0,483		0,570		0,665
3		0,397		0,496		0,660		0,725		0,855		0,997
4		0,530		0,661		0,881		0,966		1,141		1,330
5		0,663		0,826		1,101		1,208		1,426		1,662
6		0,705		0,992		1,321		1,450		1,711		1,995
7		0,928		1,157		1,542		1,691		1,996		2,327
8		1,061		1,322		1,762		1,933		2,282		2,660
9		1,193		1,488		1,982		2,175		2,567		2,992
10		1,326		1,653		2,203		2,416		2,852		3,325
20		2,652		3,307		4,406		4,833		5,705		6,650
30		3,979		4,960		6,609		7,259		8,558		9,975
40		5,305		6,614		8,812		9,666		11,411		13,300
50		6,632		8,267		11,016		12,083		14,264		16,626
60		7,958		9,921		13,219		14,500		17,116		19,951
70		9,285		11,574		15,422		16,917		19,969		23,276
80		10,611		13,228		17,625		19,333		22,822		26,601
90		11,938		14,882		19,829		21,750		25,675		29,927
100		13,264		16,535		22,032		24,167		28,528		33,252

Hossza láb mértékben
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	1"	14"	1"	15"	1"	16"	1"	17"	1"	18"	1"	19"
1		0,383		0,437		0,496		0,557		0,623		0,692
2		0,766		0,875		0,992		1,115		1,246		1,384
3		1,150		1,313		1,488		1,673		1,869		2,076
4		1,533		1,751		1,980		2,231		2,493		2,769
5		1,917		2,189		2,480		2,789		3,116		3,461
6		2,300		2,627		2,976		3,347		3,739		4,153
7		2,683		3,065		3,472		3,904		4,362		4,846
8		3,067		3,503		3,968		4,462		4,985		5,538
9		3,450		3,941		4,464		5,020		5,609		6,230
10		3,834		4,379		4,960		5,575		6,232		7,922
20		7,868		8,758		9,921		11,156		12,464		13,845
30		11,502		13,137		14,881		16,735		18,697		20,768
40		15,336		17,516		19,842		22,313		24,929		28,691
50		19,170		21,895		24,802		27,891		31,162		34,614
60		23,004		26,274		29,763		33,470		37,394		41,537
70		26,838		30,653		34,723		39,048		43,627		48,460
80		30,672		35,032		39,684		44,626		49,859		55,383
90		34,506		39,412		44,645		50,204		56,092		62,306
100		38,340		43,791		49,605		55,783		62,324		69,229

	1"	20"	1"	21"	1"	22"	1"	23"	1"	24"	1"	25"
1		0,764		0,841		0,921		1,004		1,092		1,182
2		1,529		1,682		1,842		2,009		2,184		2,365
3		2,294		2,523		2,763		3,014		3,276		3,548
4		3,059		3,365		3,684		4,019		4,368		4,731
5		3,824		4,206		4,607		5,024		5,460		5,914
6		4,589		5,047		5,528		6,028		6,552		7,097
7		5,354		5,889		6,449		7,033		7,644		8,280
8		6,119		6,730		7,370		8,038		8,736		9,460
9		6,884		7,571		8,292		9,043		9,828		10,646
10		7,649		8,412		9,213		10,048		10,920		11,828
20		15,299		16,825		18,424		20,096		21,840		23,657
30		22,949		25,238		27,637		30,144		32,761		35,486
40		30,599		33,651		36,849		40,192		43,681		47,315
50		38,248		42,064		46,072		50,241		54,602		59,144
60		45,898		50,477		55,284		60,289		65,522		70,973
70		53,548		58,890		64,496		70,337		76,442		82,802
80		61,198		67,303		73,709		80,385		87,363		94,631
90		68,847		75,716		82,921		90,434		98,283		106,460
100		76,497		84,129		92,194		100,482		109,204		118,289

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	1"	26"	1"	27"	1"	28"	1"	29"	1"	30"	1"	31"
1	1,277		1,375		1,477		1,582		1,691		1,804	
2	2,554		2,750		2,954		3,165		3,383		3,608	
3	3,832		4,126		4,431		4,747		5,074		5,412	
4	5,109		5,501		5,908		6,330		6,766		7,217	
5	6,386		6,877		7,386		7,913		8,458		9,021	
6	7,664		8,252		8,863		9,495		10,149		10,825	
7	8,041		9,628		10,340		11,078		11,841		12,630	
8	10,219		11,003		11,817		12,661		13,533		14,434	
9	11,496		12,379		13,295		14,243		15,224		16,238	
10	12,773		13,754		14,772		15,826		16,916		18,043	
20	25,547		27,509		29,544		31,652		33,833		36,086	
30	38,321		41,264		44,317		47,479		50,749		54,129	
40	51,095		55,019		59,089		63,305		67,666		72,172	
50	63,868		68,774		73,862		79,131		84,582		90,215	
60	76,642		82,529		88,634		94,958		101,499		108,258	
70	89,416		96,284		103,407		110,784		118,415		126,301	
80	102,190		100,039		118,179		126,610		135,332		144,345	
90	114,963		123,794		132,952		142,437		152,249		162,388	
100	127,737		137,549		147,724		158,263		169,165		180,431	
	1"	32"	1"	33"	1"	34"	1"	35"	1"	36"	1"	37"
1	1,920		2,040		2,164		2,291		2,422		2,546	
2	3,841		4,081		4,328		4,582		4,844		5,093	
3	5,761		6,121		6,492		6,873		7,266		7,639	
4	7,682		8,162		8,656		9,165		9,688		10,186	
5	9,603		10,202		10,820		11,456		12,110		12,732	
6	11,523		12,243		12,984		13,747		14,532		15,279	
7	13,444		14,283		15,148		16,038		16,954		17,825	
8	15,364		16,324		17,312		18,330		19,376		20,372	
9	17,285		18,364		19,476		20,621		21,798		22,919	
10	19,206		20,405		21,640		22,912		24,220		25,465	
20	38,412		40,810		43,281		45,825		48,441		50,931	
30	57,618		61,215		64,922		68,738		72,662		76,396	
40	76,824		81,620		86,563		91,650		96,883		100,862	
50	96,030		102,026		108,204		114,560		221,104		127,327	
60	115,236		122,431		129,844		137,476		145,325		152,793	
70	134,342		142,836		151,485		160,389		169,546		178,258	
80	153,648		163,241		173,126		183,301		193,767		203,724	
90	172,854		183,647		194,767		206,214		217,988		229,190	
100	192,060		204,052		216,408		223,127		242,209		254,655	

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Hossza láb mértékben.
Gänge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	1"	38"	1"	39"	1"	40"	1"	41"	1"	42"	1"	43"
1	2,694		2,836		2,981		3,130		3,283		3,439	
2	5,389		5,672		5,963		6,261		6,566		6,879	
3	8,083		8,509		8,945		9,392		9,850		10,318	
4	10,778		11,345		11,926		12,522		13,133		13,758	
5	13,473		14,181		14,908		15,653		16,416		17,198	
6	16,167		17,018		17,890		18,784		19,700		20,637	
7	18,860		19,854		20,872		21,915		22,983		24,077	
8	21,557		22,691		23,853		25,045		26,266		27,516	
9	24,251		25,527		26,835		28,176		29,550		30,956	
10	26,446		28,363		29,817		31,307		32,833		34,396	
20	53,842		56,727		59,634		62,614		65,667		68,792	
30	80,839		85,091		89,452		93,921		98,500		103,188	
40	107,785		113,455		119,269		125,229		131,334		137,584	
50	134,732		141,818		149,086		156,536		164,168		171,981	
60	161,678		170,182		178,904		187,843		197,001		206,377	
70	188,625		198,546		208,721		219,151		229,835		240,773	
80	215,571		226,910		238,538		250,458		262,668		275,169	
90	242,518		255,273		268,356		281,765		295,502		309,566	
100	269,364		283,637		298,173		313,073		328,336		343,962	

	1"	44"	1"	45"	1"	46"	1"	47"	1"	48"	2"	3"
1	3,599		3,763		3,930		4,101		4,275		0,034	
2	7,199		7,526		7,860		8,202		8,550		0,069	
3	10,798		11,289		11,790		12,303		12,826		0,103	
4	14,398		15,052		15,720		16,404		17,101		0,138	
5	17,997		18,815		19,651		20,505		21,377		0,172	
6	21,597		22,578		23,581		24,606		25,652		0,207	
7	25,196		26,341		27,511		28,707		29,928		0,241	
8	28,796		30,104		31,441		32,808		34,203		0,276	
9	32,395		33,867		35,372		36,909		38,479		0,310	
10	35,995		37,630		39,302		41,010		42,754		0,345	
20	71,990		75,261		78,604		82,020		85,508		0,690	
30	107,985		112,891		117,907		123,030		128,263		1,035	
40	143,980		150,522		157,209		164,040		175,017		1,381	
50	179,976		188,152		196,511		205,050		213,772		1,726	
60	215,971		225,783		235,814		246,060		256,526		2,071	
70	251,966		263,413		275,116		287,071		299,281		2,417	
80	287,961		301,044		314,418		328,081		342,035		2,762	
90	323,956		338,574		353,721		369,091		384,790		3,107	
100	359,952		376,305		393,023		410,101		427,544		3,452	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	2"	4"	2"	5"	2"	6"	2"	7"	2"	8"	2"	9"
1		0,050		0,070		0,094		0,121		0,152		0,197
2		0,101		0,141		0,188		0,243		0,305		0,394
3		0,152		0,212		0,283		0,365		0,457		0,591
4		0,203		0,283		0,377		0,487		0,610		0,788
5		0,254		0,354		0,472		0,608		0,763		0,985
6		0,305		0,425		0,566		0,730		0,915		1,183
7		0,356		0,496		0,661		0,852		1,068		1,380
8		0,407		0,566		0,755		0,974		1,221		1,577
9		0,457		0,637		0,850		1,095		1,373		1,774
10		0,508		0,708		0,944		1,217		1,526		1,971
20		1,017		1,417		1,889		2,435		3,052		3,943
30		1,526		2,126		2,834		3,652		4,579		5,915
40		2,035		2,834		3,779		4,870		6,105		7,886
50		2,544		3,543		4,724		6,087		7,632		9,858
60		3,053		4,252		5,669		7,305		9,158		11,830
70		3,561		4,961		6,614		8,522		10,685		13,801
80		4,070		5,669		7,559		9,740		12,211		15,773
90		4,579		6,778		8,504		10,957		13,737		17,745
100		5,088		7,087		9,449		12,175		15,264		19,716

	2"	10"	2"	11"	2"	12"	2"	13"	2"	14"	2"	15"
1		0,225		0,267		0,312		0,361		0,414		0,470
2		0,450		0,534		0,625		0,723		0,828		0,941
3		0,675		0,801		0,937		1,084		1,242		1,411
4		0,901		1,068		1,250		1,446		1,657		1,882
5		1,126		1,355		1,562		1,808		2,071		2,353
6		1,351		1,602		1,875		2,169		2,485		2,823
7		1,577		1,869		2,187		2,531		2,900		3,294
8		1,802		2,136		2,500		2,892		3,314		3,765
9		2,027		2,404		2,812		3,254		3,728		4,235
10		2,253		2,671		3,125		3,615		4,143		4,706
20		4,506		5,342		6,250		7,232		8,286		9,412
30		6,759		8,013		9,376		10,848		12,429		14,118
40		9,013		10,684		12,501		14,464		16,572		18,825
50		11,266		13,356		15,627		18,080		20,715		23,531
60		13,519		16,027		18,752		21,696		24,828		28,237
70		15,772		18,698		21,878		25,312		29,001		32,955
80		18,026		21,369		25,003		28,928		33,144		37,650
90		20,279		24,040		28,129		32,544		37,287		42,356
100		22,532		26,712		31,254		36,150		41,430		47,063

Hossza láb mértékben.
Länge in Schuhßen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhßen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	2"	16"	2"	17"	2"	18"	2"	19"	2"	20"	2"	21"
1	0,530		0,594		0,661		0,732		0,800		0,885	
2	1,061		1,188		1,322		1,464		1,601		1,770	
3	1,591		1,782		1,984		2,196		2,402		2,655	
4	2,122		2,376		2,645		2,929		3,203		3,540	
5	2,652		2,970		3,307		3,661		4,003		4,425	
6	3,183		3,565		3,968		4,393		4,804		5,310	
7	3,714		4,159		4,629		5,126		5,605		6,195	
8	4,244		4,753		5,291		5,858		6,406		7,080	
9	4,775		5,347		5,952		6,590		7,207		7,965	
10	5,305		5,941		6,614		7,322		8,007		8,850	
20	10,611		11,883		13,228		14,645		16,015		17,700	
30	15,917		17,825		19,842		20,968		24,023		26,550	
40	21,223		23,767		26,456		29,291		32,031		35,400	
50	26,529		29,709		33,071		36,614		40,039		44,250	
60	31,835		35,651		39,685		43,937		48,047		53,100	
70	37,141		41,590		46,299		61,260		56,055		61,950	
80	42,447		47,534		52,913		58,583		64,063		70,800	
90	47,753		53,476		59,528		65,906		72,078		79,650	
100	53,079		59,419		66,142		73,228		80,078		88,501	

	2"	22"	2"	23"	2"	24"	2"	25"	2"	26"	2"	27"
1	0,966		1,052		1,141		1,233		1,330		1,430	
2	1,933		2,104		2,282		2,467		2,660		2,860	
3	2,900		3,156		3,423		3,701		3,991		4,290	
4	3,866		4,208		4,564		4,935		5,321		5,720	
5	4,833		5,260		5,705		6,168		6,651		7,150	
6	5,800		6,312		6,846		7,402		7,982		8,580	
7	6,766		7,364		7,987		8,636		9,312		10,010	
8	7,733		8,416		8,128		9,870		10,642		11,440	
9	8,700		9,468		10,270		11,104		11,973		12,870	
10	9,666		10,520		11,411		12,337		13,303		14,300	
20	19,333		21,041		22,822		24,675		26,607		28,600	
30	29,000		31,562		34,233		37,013		39,910		42,900	
40	38,667		42,083		45,644		49,351		53,214		57,201	
50	48,334		52,604		57,055		61,689		66,518		71,501	
60	58,001		63,125		68,466		74,027		79,821		85,801	
70	67,668		73,646		79,877		86,365		93,125		100,102	
80	77,335		84,167		91,289		98,703		106,429		114,402	
90	78,001		94,688		102,700		111,041		119,732		128,702	
100	96,668		105,208		114,111		123,379		133,036		143,003	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	2"	28"	2"	29"	2"	30"	2"	31"	2"	32"	2"	33"
1	1,533		1,640		1,751		1,866		1,984		2,105	
2	3,067		3,281		3,503		3,732		3,968		4,211	
3	4,600		4,922		5,254		5,598		5,952		6,317	
4	6,134		6,563		7,006		7,464		7,936		8,423	
5	7,668		8,204		8,758		9,330		9,921		10,529	
6	9,201		9,844		10,509		11,196		11,905		12,635	
7	10,735		11,485		12,261		13,062		13,889		14,741	
8	12,268		13,126		14,013		14,928		15,873		16,847	
9	13,802		14,767		15,764		16,795		17,858		18,953	
10	15,386		16,408		17,516		18,661		19,842		21,059	
20	30,672		32,816		35,032		37,322		39,684		42,119	
30	46,008		49,224		52,549		55,983		59,526		63,179	
40	61,344		65,632		70,065		74,644		79,369		84,238	
50	76,680		82,040		87,581		93,306		99,211		105,298	
60	92,016		98,448		105,098		111,967		119,053		126,358	
70	107,352		114,856		122,614		130,628		138,895		147,417	
80	122,688		131,274		140,131		149,289		158,738		168,477	
90	138,024		147,672		157,647		167,950		178,580		189,537	
100	153,360		164,080		175,163		186,612		198,422		210,596	

	2"	34"	2"	35"	2"	36"	2"	37"	2"	38"	2"	39"
1	2,231		2,360		2,493		2,629		2,759		2,912	
2	4,462		4,720		4,985		5,258		5,518		5,825	
3	6,694		7,081		7,478		7,887		8,277		8,738	
4	8,925		9,441		9,971		10,517		11,036		11,650	
5	11,156		11,801		12,464		13,146		13,795		14,563	
6	13,388		14,162		14,957		15,775		16,555		17,476	
7	15,619		16,522		17,450		18,404		19,314		20,389	
8	17,850		18,882		19,943		21,034		22,073		23,301	
9	20,082		21,243		22,436		23,663		24,832		26,214	
10	22,313		23,603		24,929		26,292		27,591		29,127	
20	44,626		47,207		49,859		52,585		55,183		58,254	
30	66,940		70,810		74,789		78,878		83,775		87,381	
40	89,253		94,414		99,719		105,170		110,367		116,509	
50	111,567		108,017		124,649		131,463		137,959		145,636	
60	133,880		141,621		149,570		157,755		165,551		174,763	
70	156,194		165,224		174,509		184,049		193,142		203,891	
80	178,507		188,828		199,439		210,341		220,734		233,018	
90	200,120		212,431		224,369		236,634		248,326		262,145	
100	223,134		236,035		249,299		262,927		275,918		291,272	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen.

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	2"	40"	2"	41"	2"	42"	2"	43"	2"	44"	2"	45"
1	3,059		3,210		3,365		3,523		3,684		3,850	
2	6,119		6,421		6,730		7,046		7,369		7,700	
3	9,179		9,632		10,095		10,569		11,054		11,550	
4	12,239		12,842		13,460		14,093		14,739		15,401	
5	15,299		16,053		16,925		17,616		18,424		19,251	
6	18,359		19,264		20,191		21,139		22,109		23,101	
7	21,419		22,475		23,556		24,662		25,794		26,952	
8	24,479		25,685		28,921		28,185		29,479		30,802	
9	27,539		28,896		30,286		31,709		33,164		34,652	
10	30,599		32,107		33,651		35,232		36,849		38,503	
20	61,198		64,214		67,303		70,464		73,699		77,006	
30	91,797		96,321		100,955		105,697		110,548		115,509	
40	122,396		128,428		134,606		140,929		147,395		154,012	
50	152,995		160,536		168,258		176,162		184,248		192,515	
60	193,594		192,643		201,910		211,394		221,097		231,018	
70	214,193		224,750		235,561		246,627		257,947		269,521	
80	244,792		256,857		269,213		281,859		294,797		308,025	
90	275,391		288,964		302,865		317,092		331,646		346,528	
100	305,990		321,072		336,516		352,324		368,496		385,031	

	2"	46"	2"	47"	2"	48"	3"	4"	3"	5"	3"	6"
1	4,019		4,191		4,368		0,067		0,089		0,114	
2	8,038		8,383		8,736		0,134		0,178		0,228	
3	12,057		12,575		13,104		0,201		0,267		0,343	
4	16,077		16,767		17,472		0,268		0,356		0,457	
5	20,096		20,959		21,840		0,336		0,445		0,751	
6	24,115		25,151		26,208		0,403		0,534		0,686	
7	28,135		29,343		30,577		0,470		0,623		0,801	
8	32,154		33,535		34,945		0,537		0,712		0,915	
9	36,174		37,727		39,313		0,605		0,801		1,030	
10	40,192		41,919		43,681		0,672		0,890		1,144	
20	80,385		83,838		87,363		1,344		1,780		2,289	
30	120,578		125,757		101,044		2,017		2,671		3,434	
40	160,771		167,676		174,726		2,689		3,561		4,579	
50	200,964		209,595		218,408		3,362		4,452		5,724	
60	241,157		251,514		262,089		4,034		5,342		6,869	
70	281,350		293,433		305,871		4,706		6,233		8,014	
80	321,543		335,353		349,453		5,379		7,123		9,159	
90	361,736		377,272		393,134		6,051		8,014		10,304	
100	401,929		419,191		436,816		6,724		8,904		11,448	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül ober	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	3"	7"	3"	8"	3"	9"	3"	10"	3"	11"	3"	12"
1	0,143		0,186		0,212		0,252		0,296		0,343	
2	0,287		0,372		0,425		0,505		0,592		0,686	
3	0,430		0,558		0,637		0,757		0,888		1,030	
4	0,574		0,745		0,850		1,010		1,184		1,373	
5	0,717		0,931		1,063		1,262		1,481		1,714	
6	0,861		1,117		1,275		1,515		1,777		2,060	
7	1,004		1,303		1,488		1,768		2,073		2,404	
8	1,148		1,490		1,700		2,020		2,369		2,747	
9	1,292		1,696		1,913		2,273		2,665		3,091	
10	1,435		1,862		2,126		2,525		2,962		3,434	
20	2,871		3,725		4,252		5,051		5,924		6,868	
30	4,306		5,588		6,378		7,577		8,886		10,303	
40	5,742		7,450		8,504		10,103		11,848		13,737	
50	7,178		9,313		10,630		12,629		14,810		17,172	
60	8,613		11,176		12,756		15,155		17,772		20,606	
70	10,049		13,039		14,833		17,681		20,734		24,041	
80	11,485		14,901		17,009		20,207		23,696		27,475	
90	12,920		16,764		19,135		22,733		26,658		30,910	
100	14,356		18,627		21,261		25,259		29,620		34,344	

	3"	13"	3"	14"	3"	15"	3"	16"	3"	17"	3"	18"
1	0,394		0,448		0,506		0,568		0,634		0,703	
2	0,788		0,897		1,013		1,137		1,268		1,406	
3	1,182		1,346		1,520		1,705		1,902		2,109	
4	1,577		1,795		2,027		2,275		2,536		2,812	
5	1,971		2,244		2,534		2,843		3,170		3,516	
6	2,365		2,693		3,041		3,412		3,805		4,219	
7	2,760		3,141		3,548		3,981		4,439		4,922	
8	3,154		3,590		4,055		4,550		5,073		5,625	
9	3,548		4,039		4,562		5,118		5,707		6,329	
10	3,943		4,488		5,069		5,687		6,341		7,032	
20	7,886		8,976		10,139		11,375		12,683		14,064	
30	11,829		13,465		15,209		17,053		19,025		21,096	
40	15,773		17,953		20,279		22,750		25,367		28,129	
50	19,716		22,442		25,349		28,438		31,709		35,164	
60	23,659		26,930		30,419		34,126		38,051		42,193	
70	27,602		31,418		35,489		39,813		44,392		49,226	
80	31,546		35,907		40,559		45,501		50,704		56,258	
90	35,489		40,385		45,628		51,189		57,076		63,290	
100	39,432		44,884		50,698		56,876		63,418		70,323	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	3"	19"	3"	20"	3"	21"	3"	22"	3"	23"	3"	24"
1	0,775		0,852		0,926		1,015		1,102		1,193	
2	1,551		1,704		1,852		2,031		2,205		2,387	
3	2,327		2,556		2,778		3,047		3,308		3,581	
4	3,103		3,409		3,704		4,063		4,411		4,775	
5	3,879		4,261		4,630		5,078		5,514		5,969	
6	4,655		5,113		5,557		6,094		6,617		7,163	
7	5,431		5,966		6,483		7,110		7,720		8,356	
8	6,207		6,818		7,409		8,126		8,823		9,550	
9	6,983		7,670		8,335		9,141		9,926		10,744	
10	7,759		8,523		9,261		10,157		11,029		11,938	
20	15,518		17,046		18,523		20,315		22,059		23,876	
30	23,277		25,569		27,785		30,473		33,089		35,815	
40	31,036		34,092		37,047		40,630		44,119		47,753	
50	38,795		42,616		46,309		50,788		55,149		59,692	
60	46,554		51,139		55,571		60,946		66,179		71,630	
70	54,314		59,662		64,832		71,103		77,209		83,568	
80	62,073		68,185		74,094		81,261		88,239		95,507	
90	69,832		76,709		83,356		91,419		99,268		107,445	
100	77,591		85,232		92,618		101,576		110,298		119,384	

	3"	25"	3"	26"	3"	27"	3"	28"	3"	29"	3"	30"
1	1,288		1,386		1,488		1,593		1,702		1,815	
2	2,577		2,772		2,976		3,187		3,405		3,630	
3	3,865		4,159		4,464		4,780		5,107		5,445	
4	5,154		5,545		5,952		6,374		6,610		7,201	
5	6,442		6,932		7,441		7,967		8,513		9,076	
6	7,731		8,318		8,929		9,561		10,215		10,891	
7	9,020		9,705		10,417		11,155		11,918		12,706	
8	10,308		11,091		11,905		12,748		13,620		14,522	
9	11,597		12,478		13,393		14,342		15,323		16,337	
10	12,885		13,864		14,882		15,936		17,026		18,152	
20	25,771		27,728		29,764		31,871		34,052		36,305	
30	38,657		41,593		44,616		47,807		51,078		54,458	
40	51,543		55,457		59,528		63,743		68,104		72,610	
50	64,429		69,322		74,410		79,679		85,130		90,763	
60	77,315		83,186		89,292		95,615		102,156		108,916	
70	90,200		97,051		104,174		111,551		119,183		127,069	
80	103,086		110,915		119,056		127,487		136,209		145,221	
90	115,972		124,780		133,838		143,423		153,135		163,374	
100	128,858		138,644		148,820		159,359		170,261		181,527	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	3"	31"	3"	32"	3"	33"	3"	34"	3"	35"	3"	36"
1	1,931		2,051		2,175		2,302		2,433		2,567	
2	3,863		4,102		4,350		4,604		4,866		5,135	
3	5,794		6,154		6,525		6,906		7,299		7,702	
4	7,726		8,205		8,700		9,208		9,732		10,270	
5	9,657		10,257		10,875		11,511		12,165		12,837	
6	11,589		12,308		13,050		13,813		14,598		15,405	
7	13,520		14,360		15,225		16,115		17,031		17,972	
8	15,452		16,411		17,400		18,417		19,464		20,540	
9	17,383		18,463		19,575		20,720		21,897		23,107	
10	19,315		20,515		21,750		23,022		24,330		25,675	
20	38,631		41,029		43,500		46,044		48,661		51,350	
30	57,946		61,544		65,251		69,067		72,992		77,025	
40	77,262		82,059		87,001		92,089		97,322		102,701	
50	96,577		102,574		108,752		115,112		121,653		128,376	
60	115,893		123,089		130,502		138,134		145,984		154,051	
70	135,208		143,604		152,250		161,156		170,314		179,727	
80	154,524		165,119		174,003		184,179		194,645		205,402	
90	173,839		185,631		195,754		207,201		218,976		231,077	
100	193,155		205,148		217,504		230,224		243,306		256,752	

	3"	37"	3"	38"	3"	39"	3"	40"	3"	41"	3"	42"
1	2,705		2,847		2,782		3,141		3,294		3,450	
2	5,411		5,694		5,965		6,283		6,588		6,901	
3	8,116		8,542		8,948		9,425		9,883		10,351	
4	10,822		11,389		11,930		12,566		13,177		13,802	
5	13,528		14,236		14,913		15,708		16,471		17,253	
6	16,233		17,084		17,896		18,850		19,766		20,703	
7	18,939		19,931		20,879		21,991		23,060		24,154	
8	21,644		22,778		23,861		25,133		26,354		27,604	
9	24,350		25,626		26,844		28,275		29,649		31,055	
10	27,056		28,473		29,827		31,417		32,943		34,506	
20	54,112		56,947		59,654		62,834		65,886		69,012	
30	81,168		85,420		89,481		94,251		98,830		103,518	
40	108,224		113,894		119,308		125,668		131,773		138,024	
50	135,281		142,367		149,135		157,085		164,717		172,530	
60	162,337		170,841		178,962		188,502		197,660		207,036	
70	189,393		199,314		208,790		219,919		230,604		241,542	
80	216,449		227,788		238,617		251,337		263,547		276,048	
90	243,506		256,261		268,444		282,754		296,490		310,554	
100	270,562		284,735		298,271		314,171		329,434		345,060	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zoll

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	3"	43"	3"	44"	3"	45"	3"	46"	3"	47"	3"	48"
1	3,610		3,774		3,941		4,112		4,286		4,464	
2	7,221		7,548		7,882		8,224		8,527		8,929	
3	10,831		11,322		11,823		12,336		12,859		13,393	
4	14,442		15,096		15,764		16,448		17,145		17,858	
5	18,052		18,870		19,706		20,560		21,432		22,322	
6	21,663		22,644		23,647		24,672		25,718		26,787	
7	25,273		26,418		27,588		28,784		30,005		31,251	
8	28,884		30,192		31,529		32,896		34,291		35,716	
9	32,494		33,966		35,470		37,008		38,578		40,180	
10	36,105		37,740		39,412		41,120		42,864		44,645	
20	72,210		75,480		78,824		82,240		85,728		89,290	
30	108,315		113,221		118,236		123,360		128,593		133,935	
40	144,420		150,961		157,648		164,480		171,457		178,580	
50	180,525		188,702		197,060		205,600		214,322		223,225	
60	216,630		226,442		236,472		246,720		257,186		267,870	
70	252,735		264,182		275,884		287,840		300,051		312,515	
80	288,840		301,923		315,296		328,960		342,915		357,161	
90	324,945		339,663		354,708		370,080		385,779		401,806	
100	361,050		377,404		394,120		411,200		428,644		446,541	
	4"	5"	4"	6"	4"	7"	4"	8"	4"	9"	4"	10"
1	0,110		0,138		0,179		0,203		0,241		0,283	
2	0,221		0,276		0,358		0,407		0,483		0,566	
3	0,332		0,414		0,537		0,610		0,725		0,850	
4	0,443		0,552		0,716		0,814		0,966		1,133	
5	0,554		0,690		0,895		1,017		1,208		1,417	
6	0,665		0,828		1,074		1,221		1,450		1,700	
7	0,770		0,966		1,253		1,424		1,691		1,984	
8	0,886		1,104		1,432		1,628		1,933		2,267	
9	0,997		1,243		1,611		1,831		2,175		2,551	
10	1,108		1,381		1,790		2,035		2,416		2,834	
20	2,217		2,762		3,580		4,070		4,833		5,669	
30	3,325		4,143		5,370		6,106		7,250		8,504	
40	4,434		5,524		7,160		8,141		9,667		11,339	
50	5,542		6,905		8,950		10,176		12,084		14,174	
60	6,651		8,286		10,740		12,212		14,501		17,009	
70	7,759		9,668		12,530		14,247		16,918		19,844	
80	8,868		11,049		14,320		16,282		19,335		22,679	
90	9,477		12,430		16,110		18,318		21,752		25,514	
100	11,085		13,811		17,900		20,353		24,169		28,349	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	4"	11"	4"	12"	4"	13"	4"	14"	4"	15"	4"	16"
1		0,328		0,377		0,430		0,487		0,546		0,610
2		0,657		0,755		0,861		0,974		1,093		1,221
3		0,986		1,133		1,292		1,461		1,640		1,831
4		1,315		1,511		1,722		1,948		2,187		2,442
5		1,644		1,889		2,153		2,435		2,734		3,052
6		1,973		2,267		2,584		2,922		3,281		3,663
7		2,302		2,645		3,014		3,409		3,828		4,274
8		2,631		3,023		3,445		3,896		4,375		4,884
9		2,960		3,401		3,876		4,383		4,922		5,495
10		3,289		3,779		4,306		4,870		5,469		6,105
20		6,578		7,559		8,613		9,740		10,939		12,211
30		9,867		11,339		12,920		14,610		16,409		18,317
40		13,156		15,119		17,227		19,480		21,879		24,423
50		16,446		18,899		21,534		24,350		27,348		30,528
60		19,735		22,679		25,840		29,220		32,818		36,634
70		23,024		26,458		30,147		34,090		38,288		42,740
80		26,313		30,238		34,454		38,960		43,758		48,846
90		29,602		34,018		38,761		43,831		49,227		54,951
100		32,892		37,798		43,068		48,701		54,697		61,057

	4"	17"	4"	18"	4"	19"	4"	20"	4"	21"	4"	22"
1		0,677		0,748		0,823		0,901		0,983		1,062
2		1,355		1,497		1,646		1,892		1,966		2,124
3		2,033		2,246		2,469		2,703		2,949		3,187
4		2,711		2,994		3,293		3,605		3,932		4,249
5		3,389		3,743		4,116		4,506		4,915		5,312
6		4,066		4,492		4,939		5,407		5,898		6,374
7		4,744		5,240		5,762		6,309		6,881		7,437
8		5,422		5,989		6,586		7,210		7,864		8,499
9		6,100		6,738		7,409		8,111		8,847		9,562
10		6,778		7,486		8,232		9,013		9,830		10,624
20		13,556		14,973		16,465		18,026		19,661		21,249
30		20,334		22,460		24,698		27,039		29,492		31,874
40		27,112		29,947		32,930		36,022		39,323		42,499
50		33,890		37,433		41,163		45,065		49,154		53,124
60		40,668		44,920		49,396		54,078		59,984		63,749
70		47,446		52,407		57,628		63,091		68,815		74,373
80		54,224		59,894		65,861		72,104		78,646		84,998
90		61,002		67,380		74,094		81,118		88,477		95,623
100		67,780		74,867		82,326		90,131		97,308		106,248

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben.Des abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	4"	23"	4"	24"	4"	25"	4"	26"	4"	27"	4"	28"
1	1,157		1,250		1,346		1,446		1,550		1,657	
2	2,315		2,600		2,692		2,892		3,100		3,314	
3	3,412		3,751		4,039		4,339		4,650		4,971	
4	4,620		5,901		5,385		5,785		6,200		6,624	
5	5,787		6,252		6,732		7,232		7,750		8,286	
6	6,945		7,502		8,078		8,678		9,300		9,943	
7	8,102		8,753		9,425		10,124		10,850		11,600	
8	9,260		10,003		10,771		11,571		12,400		13,257	
9	10,417		11,254		12,118		13,017		13,950		14,914	
10	11,575		12,504		13,464		14,464		15,500		16,572	
20	23,150		25,009		26,929		28,928		31,000		33,144	
30	34,725		37,513		40,394		43,392		46,500		49,716	
40	46,300		50,918		53,859		57,857		62,000		66,288	
50	57,876		62,522		67,324		72,321		77,500		82,860	
60	69,451		75,027		70,789		86,785		93,000		99,432	
79	81,026		87,532		94,254		101,249		108,500		116,005	
80	92,601		100,036		107,719		115,714		120,000		132,577	
90	104,176		112,541		121,184		130,178		139,500		149,149	
100	115,752		125,045		134,649		144,642		155,000		165,721	

	4"	29"	4"	30"	4"	31"	4"	32"	4"	33"	4"	34"
1	1,768		1,882		2,000		2,122		2,247		2,376	
2	3,536		3,765		4,001		4,244		4,495		4,753	
3	5,304		5,647		6,001		6,367		6,743		7,130	
4	7,072		7,530		8,002		8,489		8,991		9,507	
5	8,840		9,412		10,000		10,611		11,238		11,883	
6	10,608		11,295		12,003		12,734		13,486		14,260	
7	12,376		13,177		14,004		14,856		15,734		16,637	
8	14,144		15,060		16,005		16,978		17,982		19,014	
9	15,912		16,942		18,005		19,101		20,229		21,390	
10	17,680		18,825		20,006		21,223		22,477		23,767	
20	35,361		37,650		40,012		42,447		44,955		47,535	
30	53,041		56,475		60,019		63,671		67,432		71,303	
40	70,722		75,301		80,026		84,894		89,910		95,070	
50	88,402		94,126		100,032		106,118		112,388		118,838	
60	106,083		112,951		120,038		127,342		134,865		142,606	
70	123,763		131,777		140,044		148,566		157,348		166,374	
80	141,444		150,602		160,051		169,789		179,820		190,141	
90	159,125		169,427		180,057		197,013		202,298		213,909	
100	176,805		188,325		200,064		212,237		224,776		237,677	

Hossza láb mértékben.
Länge in Schuhen.

A csonka kupnak köbös tártalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	4"	35"	4"	36"	4"	37"	4"	38"	4"	39"	4"	40"
1	2,509		2,645		2,783		2,929		3,076		3,217	
2	5,018		5,291		5,571		5,858		6,152		6,434	
3	7,528		7,937		8,356		8,787		9,229		9,651	
4	10,037		10,582		11,142		11,716		12,305		12,868	
5	12,547		13,228		13,928		14,645		15,381		16,085	
6	15,056		15,874		16,713		17,574		18,458		19,302	
7	17,565		18,519		19,499		20,504		21,534		22,520	
8	20,075		21,165		22,284		23,433		24,610		25,737	
9	22,584		23,811		25,075		26,362		27,687		28,954	
10	25,094		26,456		27,856		29,291		30,763		32,171	
20	50,188		52,913		55,712		58,583		61,526		64,343	
30	75,285		79,370		83,568		87,874		92,290		96,514	
40	100,376		105,827		111,324		117,166		123,043		128,686	
50	125,470		132,289		139,280		146,457		153,816		160,857	
60	150,565		158,741		167,136		175,749		184,580		193,029	
70	175,659		185,198		194,992		205,040		215,343		225,200	
80	200,753		211,655		222,848		234,332		246,106		257,372	
90	225,847		238,112		250,705		263,624		276,870		289,543	
100	250,941		264,569		278,560		292,915		307,633		321,915	

	4"	41"	4"	42"	4"	43"	4"	44"	4"	45"	4"	46"
1	3,381		3,539		3,701		3,866		4,035		4,208	
2	6,763		7,079		7,402		7,773		8,071		8,416	
3	10,144		10,619		11,104		11,600		12,107		12,625	
4	13,526		14,158		14,805		15,467		16,142		16,833	
5	16,908		17,698		18,507		19,333		20,178		21,041	
6	20,289		21,238		22,208		23,200		24,214		25,250	
7	23,671		24,777		25,909		27,067		28,250		29,458	
8	27,052		28,317		29,611		30,934		32,285		33,666	
9	30,434		31,857		33,312		34,800		36,321		37,875	
10	33,816		35,396		37,014		38,667		40,357		42,083	
20	67,632		70,793		74,028		77,335		80,714		84,167	
30	101,448		106,190		111,042		116,002		121,072		126,250	
40	135,246		141,587		148,056		154,670		161,429		168,334	
50	169,080		176,984		185,070		193,337		201,786		210,417	
60	202,896		212,380		222,084		232,005		242,144		252,501	
70	236,672		247,777		259,098		270,672		282,501		294,584	
80	270,528		283,174		296,112		309,340		322,858		336,668	
90	304,344		318,571		333,126		348,007		363,216		378,752	
100	338,160		353,968		370,140		386,675		403,573		420,835	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	"4	47"	4"	48"	5"	6"	5"	7"	5"	8"	5"	9"
1	4,384		4,564		0,175		0,198		0,234		0,274	
2	8,769		9,128		0,350		0,396		0,468		0,544	
3	13,153		13,693		0,526		0,594		0,783		0,823	
4	17,538		18,257		0,701		0,792		0,937		1,097	
5	21,923		22,822		0,876		0,990		1,172		1,372	
6	26,307		27,386		1,052		1,188		1,406		1,646	
7	30,692		31,951		1,227		1,386		1,641		1,920	
8	35,076		36,515		1,403		1,584		1,875		2,195	
9	39,461		41,080		1,578		1,782		2,109		2,469	
10	43,846		45,644		1,753		1,980		2,344		2,744	
20	87,692		91,289		3,507		3,961		4,688		5,488	
30	131,538		136,934		5,261		5,942		7,032		8,232	
40	175,384		182,579		7,015		7,923		9,377		10,976	
50	219,230		228,224		8,768		9,904		11,721		13,920	
60	263,076		273,869		10,522		11,885		14,065		16,464	
70	306,922		319,514		12,276		13,866		16,410		19,208	
80	350,768		365,159		14,030		15,847		18,754		21,952	
90	394,614		410,804		15,783		17,807		21,098		24,697	
100	438,460		456,449		17,537		19,808		23,443		27,441	

	5"	10"	5"	11"	5"	12"	5"	13"	5"	14"	5"	15"
1	0,318		0,365		0,416		0,470		0,528		0,590	
2	0,636		0,730		0,832		0,941		1,057		1,181	
3	0,954		1,095		1,248		1,412		1,586		1,771	
4	1,272		1,461		1,664		1,882		2,115		2,362	
5	1,590		1,826		2,080		2,353		2,644		2,963	
6	1,908		2,191		2,496		2,821		3,172		3,543	
7	2,226		2,556		2,913		3,294		3,701		4,134	
8	2,544		2,922		3,329		3,765		4,230		4,724	
9	2,862		3,287		3,745		4,236		4,757		5,315	
10	3,180		3,652		4,161		4,706		5,288		5,906	
20	6,360		7,305		8,323		9,413		10,566		11,812	
30	9,540		10,958		12,484		14,120		15,864		17,718	
40	12,721		14,610		16,646		18,826		21,152		23,624	
50	15,901		18,263		20,807		23,533		26,440		29,530	
60	19,081		21,916		24,969		28,240		31,729		35,436	
70	22,261		25,569		29,130		32,946		37,017		41,342	
80	25,442		29,221		33,292		37,653		42,305		47,248	
90	28,622		32,874		37,453		42,364		47,573		53,154	
100	31,802		36,527		41,615		47,006		52,881		59,060	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	5"	16"	5"	17"	5"	18"	5"	19"	5"	20"	5"	21"
1	0,656		0,725		0,797		0,874		0,954		1,037	
2	1,312		1,450		1,595		1,748		1,908		2,075	
3	1,968		2,175		2,393		2,622		2,862		3,112	
4	2,624		2,900		3,191		3,496		3,816		4,150	
5	3,280		3,625		3,989		4,370		4,770		5,188	
6	3,936		4,380		4,787		5,244		5,724		6,225	
7	4,592		5,075		5,584		6,118		6,678		7,263	
8	5,248		5,800		6,382		6,992		7,632		8,300	
9	5,904		6,525		7,180		7,866		8,586		9,338	
10	6,560		7,250		7,978		8,740		9,540		10,376	
20	13,120		11,501		15,956		17,481		19,080		20,752	
30	19,680		21,752		23,935		26,222		28,620		31,128	
40	26,240		29,002		31,913		34,962		38,161		41,504	
50	32,800		36,253		39,892		43,703		47,701		51,880	
60	39,361		43,504		47,870		52,444		57,241		62,256	
70	45,921		50,754		55,849		61,185		66,781		72,632	
80	52,481		58,005		63,827		69,925		76,322		83,008	
90	59,041		65,256		71,805		78,666		85,862		93,385	
100	65,601		72,506		79,784		87,407		95,402		103,761	

	5"	22"	5"	23"	5"	24"	5"	25"	5"	26"	5"	27"
1	1,124		1,209		1,310		1,408		1,510		1,615	
2	2,249		2,419		2,620		2,816		3,020		3,230	
3	3,374		3,629		3,930		4,224		4,530		4,846	
4	4,499		4,839		5,240		5,633		6,040		6,461	
5	5,624		6,049		6,550		7,041		7,550		8,077	
6	6,749		7,259		7,861		8,449		9,060		9,692	
7	7,873		8,469		9,171		9,858		10,570		11,308	
8	8,998		9,679		10,481		11,266		12,080		12,923	
9	10,123		10,889		11,791		12,674		13,590		14,538	
10	11,248		12,099		13,101		14,083		15,100		16,154	
20	22,496		24,199		26,203		28,166		30,201		32,308	
30	33,744		36,298		39,305		42,249		45,301		48,463	
40	44,993		48,398		52,407		56,332		60,402		64,617	
50	56,241		60,497		65,508		70,415		75,502		80,771	
60	67,489		72,597		78,610		84,498		90,603		96,926	
70	78,738		84,696		91,712		98,581		105,703		113,080	
80	89,986		96,796		104,814		112,664		120,804		129,235	
90	101,234		108,895		117,915		126,747		135,905		145,389	
100	112,483		120,995		131,017		140,830		151,005		161,543	

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Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	5"	28"	5"	29"	5"	30"	5"	31"	5"	32"	5"	33"
1	1,724		1,837		1,953		2,073		2,196		2,324	
2	3,448		3,674		3,906		4,146		4,393		4,640	
3	5,173		5,511		5,860		6,220		6,590		6,972	
4	6,897		7,348		7,813		8,293		8,787		9,296	
5	8,622		9,185		9,767		10,366		10,984		11,620	
6	10,346		11,022		11,720		12,440		13,181		13,944	
7	12,071		12,859		13,673		14,513		15,378		16,268	
8	13,795		14,697		15,627		16,580		17,575		18,592	
9	15,520		16,534		17,580		18,660		19,772		20,916	
10	17,244		18,371		19,534		20,733		21,969		23,240	
20	34,489		36,742		39,068		41,467		43,938		46,481	
30	51,734		55,113		58,602		62,200		65,907		69,722	
40	68,978		73,485		78,137		82,934		87,876		92,963	
50	86,223		91,850		97,671		103,667		109,845		116,204	
60	103,468		110,227		117,205		124,401		131,814		139,445	
70	120,713		128,599		136,739		145,134		153,783		162,686	
80	137,957		146,970		156,274		165,868		175,758		185,927	
90	155,202		165,341		175,808		186,601		197,722		209,168	
100	172,447		183,713		195,342		207,335		219,691		232,409	

	5"	34"	5"	35"	5"	36"	5"	37"	5"	38"	5"	39"
1	2,454		2,589		2,727		2,869		3,014		3,163	
2	4,909		5,178		5,454		5,738		6,029		6,327	
3	7,364		7,768		8,182		8,607		9,043		9,490	
4	9,819		10,357		10,909		11,476		12,052		12,654	
5	12,274		12,947		13,637		14,346		15,077		15,817	
6	14,729		15,536		16,364		17,215		18,082		18,981	
7	17,184		18,125		19,092		20,084		21,102		22,145	
8	19,639		20,715		21,819		22,953		24,116		25,308	
9	22,094		23,304		24,547		25,823		27,131		28,472	
10	24,549		25,894		27,274		28,692		30,145		31,635	
20	49,098		51,788		54,549		57,384		60,291		63,271	
30	73,648		77,682		81,824		86,076		90,437		94,907	
40	98,197		103,576		109,099		114,769		120,583		126,543	
50	122,746		129,470		136,374		143,461		150,729		158,179	
60	147,296		155,364		163,049		172,153		180,875		189,815	
70	171,845		181,258		190,924		200,845		211,021		221,451	
80	196,394		207,152		218,189		229,538		241,167		253,087	
90	220,944		233,046		245,474		258,230		271,313		284,723	
100	245,493		258,940		272,749		286,920		301,459		316,359	

A csonka kupnak köbös tartalma láb mértékben és átmérője hüvelyk mértékben

Des abgestuhten Kegels kubischer Gehalt in Schuhen mit dem Durchmesser in Zollen

Hossza láb mértékben. Länge in Schuhen.	felül		felül		felül		felül		felül		felül	
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	5"	40"	5"	41"	5"	42"	5"	43"	5"	44"	5"	45"
1	3,316		3,462		3,632		3,795		3,963		4,133	
2	6,632		6,924		7,264		7,591		7,926		8,267	
3	9,948		10,387		10,897		11,387		11,889		12,401	
4	13,264		13,849		14,529		15,183		15,852		16,535	
5	16,581		17,312		18,161		18,979		19,815		20,669	
6	19,897		20,774		21,794		22,775		23,778		24,803	
7	23,203		24,237		25,426		25,571		27,741		28,937	
8	26,529		27,699		29,059		30,367		31,704		33,071	
9	29,846		31,162		32,691		34,163		35,667		37,205	
10	33,162		34,624		36,323		37,959		39,630		41,339	
20	66,324		69,249		72,647		75,918		79,261		82,678	
30	99,486		103,874		108,971		113,877		118,892		124,017	
40	132,649		138,499		145,295		151,837		158,523		165,256	
50	165,811		173,124		181,619		180,796		198,155		206,695	
60	198,973		207,749		217,943		227,755		237,785		248,034	
70	232,135		242,374		254,267		265,714		277,410		289,373	
80	265,298		276,999		290,591		303,674		317,047		330,702	
90	298,460		311,624		326,915		341,633		356,678		372,051	
100	331,622		346,249		363,239		379,592		306,300		413,390	

	5"	46"	5"	47"	5"	48"	6"	7"	6"	8"	6"	9"
1	4,308		4,486		4,668		0,230		0,268		0,310	
2	8,616		8,972		9,336		0,461		0,537		0,621	
3	12,925		13,459		14,004		0,692		0,806		0,932	
4	17,233		17,945		18,672		0,923		1,075		1,243	
5	21,541		22,432		23,340		1,154		1,344		1,553	
6	25,850		26,918		28,008		1,384		1,613		1,864	
7	30,158		31,404		32,676		1,615		1,882		2,175	
8	34,466		35,891		37,344		1,846		2,151		2,486	
9	38,775		40,377		42,013		2,077		2,420		2,796	
10	43,083		44,864		46,681		2,308		2,689		3,107	
20	86,166		89,728		93,362		4,610		5,379		6,215	
30	129,250		134,592		140,043		6,924		8,068		9,322	
40	172,333		179,456		186,724		9,232		10,758		12,430	
50	215,416		224,320		233,405		11,540		13,448		15,538	
60	258,500		269,184		280,086		13,848		16,137		18,645	
70	301,583		314,048		326,767		16,156		18,827		21,753	
80	344,666		358,912		373,449		18,464		21,517		24,860	
90	387,750		403,776		420,130		20,772		24,206		27,968	
100	430,833		448,640		466,811		23,080		26,869		31,076	

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Hossza láb mértékben.
Länge in Schuh.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zoll

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	6"	10"	6"	11"	6"	12"	6"	13"	6"	14"	6"	15"
1	0,356		0,405		0,457		0,514		0,574		0,637	
2	0,712		0,810		0,915		1,028		1,148		1,275	
3	1,068		1,215		1,373		1,542		1,722		1,913	
4	1,424		1,621		1,831		2,057		2,297		2,551	
5	1,780		2,026		2,289		2,571		2,871		3,189	
6	2,137		2,431		2,747		3,085		3,445		3,827	
7	2,493		2,836		3,205		3,600		4,019		4,465	
8	2,849		3,242		3,663		4,114		4,594		5,102	
9	3,205		3,647		4,121		4,628		5,168		5,740	
10	3,561		4,052		4,579		5,142		5,742		6,378	
20	7,123		8,105		9,159		10,285		11,485		12,757	
30	10,685		12,157		13,738		15,428		17,227		19,135	
40	14,247		16,210		18,318		20,571		22,970		25,514	
50	17,809		20,262		22,897		25,714		28,712		31,892	
60	21,371		24,315		27,477		30,857		34,455		38,271	
70	24,933		28,367		32,056		36,000		40,197		44,649	
80	28,495		32,420		36,636		41,143		45,940		51,028	
90	32,057		36,473		41,216		46,286		51,683		57,407	
100	35,619		40,525		45,795		51,428		57,425		63,785	

	6"	16"	6"	17"	6"	18"	6"	19"	6"	20"	6"	21"
1	0,705		0,770		0,850		0,928		1,010		1,095	
2	1,410		1,552		1,700		1,857		2,020		2,191	
3	2,115		2,328		2,551		2,785		3,031		3,287	
4	2,820		3,104		3,401		3,714		4,041		4,383	
5	3,525		3,880		4,252		4,643		5,051		5,478	
6	4,230		4,656		5,102		5,571		6,062		6,574	
7	4,935		5,432		5,953		6,500		7,072		7,670	
8	5,640		6,208		6,803		7,428		8,082		8,766	
9	6,345		6,984		7,654		8,357		9,003		9,861	
10	7,050		7,760		8,504		9,286		10,103		10,957	
20	14,101		15,521		17,009		18,572		20,207		21,915	
30	21,152		23,581		25,513		27,858		30,311		32,873	
40	28,203		31,042		34,018		37,144		40,414		43,831	
50	32,254		38,802		42,523		46,430		50,518		54,788	
60	42,305		46,563		51,027		55,716		60,622		65,746	
70	49,356		54,323		59,532		65,002		70,726		76,704	
80	56,407		62,084		68,037		74,288		80,829		87,662	
90	63,459		69,844		76,544		83,574		90,933		98,619	
100	70,509		77,605		85,046		92,860		101,037		119,577	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	6"	22"	6"	23"	6"	24"	6"	25"	6"	26"	6"	27"
1	1,185		1,277		1,367		1,473		1,577		1,684	
2	2,370		2,354		2,735		2,947		3,154		3,369	
3	3,555		3,832		4,103		4,421		4,731		5,053	
4	4,740		5,109		5,471		5,894		6,309		6,738	
5	5,925		6,387		6,838		7,368		7,886		8,422	
6	7,110		7,664		8,206		8,842		9,468		10,107	
7	8,295		8,942		9,574		10,316		11,041		11,791	
8	9,480		10,219		10,942		11,789		12,618		13,476	
9	10,665		11,497		12,310		13,263		14,196		15,160	
10	11,850		12,773		13,677		14,737		15,773		16,845	
20	23,701		25,549		27,355		29,474		31,546		33,690	
30	35,552		38,324		41,003		44,212		47,319		50,535	
40	47,403		51,099		54,711		58,949		63,092		67,380	
50	59,254		63,874		68,389		73,636		78,865		84,226	
60	71,104		76,649		82,067		88,424		94,688		101,071	
70	82,955		89,424		95,745		103,161		110,411		117,916	
80	94,806		102,199		109,423		117,898		126,184		134,761	
90	106,657		114,974		123,101		132,636		141,968		151,606	
100	118,508		127,738		136,779		147,373		157,731		168,452	
	6"	28"	6"	29"	6"	30"	6"	31"	6"	32"	6"	33"
1	1,795		1,907		2,027		2,149		2,275		2,404	
2	3,590		3,519		4,055		4,299		4,550		4,808	
3	5,386		5,727		6,083		6,449		6,825		7,212	
4	7,181		7,639		8,111		8,598		9,100		9,616	
5	8,976		9,549		10,139		10,748		11,375		12,020	
6	10,772		11,459		12,167		12,898		13,650		14,424	
7	12,567		13,368		14,195		15,047		15,925		16,828	
8	14,362		15,278		16,923		17,197		18,200		19,232	
9	16,158		17,188		18,951		19,347		20,475		21,636	
10	17,953		19,098		20,979		21,496		22,750		24,040	
20	35,907		38,196		40,559		42,993		45,501		48,081	
30	53,860		57,295		60,838		64,490		68,252		72,122	
40	71,814		76,383		81,118		85,987		91,103		96,163	
50	89,767		95,492		101,397		107,484		113,753		120,204	
60	107,721		114,590		121,677		128,981		136,504		144,245	
70	125,674		133,688		141,956		150,478		159,255		168,286	
80	143,628		152,787		169,236		171,975		182,006		192,327	
90	161,581		171,885		189,515		193,472		204,756		216,368	
100	179,535		190,984		202,795		214,969		227,507		240,408	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	6"	34"	6"	35"	6"	36"	6"	37"	6"	38"	6"	39"
1	2,536		2,673		2,812		2,956		3,103		3,254	
2	5,073		5,346		5,625		5,912		6,207		6,508	
3	7,610		8,019		8,438		8,869		9,310		9,763	
4	10,146		10,692		11,251		11,825		12,414		13,017	
5	12,683		13,365		14,064		14,782		15,518		16,272	
6	15,220		16,038		16,877		17,738		18,621		19,526	
7	17,757		18,711		19,690		20,635		21,725		22,781	
8	20,293		21,384		22,503		23,651		24,829		26,035	
9	22,870		24,057		25,316		26,608		27,932		29,290	
10	25,367		26,730		28,129		29,564		31,036		32,544	
20	50,734		52,460		56,258		59,129		62,073		65,089	
30	76,101		80,190		84,387		88,694		93,109		97,634	
40	101,469		106,920		112,517		118,259		124,146		130,179	
50	126,836		133,650		140,646		147,824		155,183		162,724	
60	152,203		160,381		168,775		177,388		186,219		195,268	
70	177,570		187,111		196,905		206,953		217,256		227,813	
80	202,938		213,841		225,034		236,518		248,293		260,358	
90	228,705		240,571		253,163		266,083		279,329		292,903	
100	253,672		267,301		281,293		295,648		310,366		325,448	

	6"	40"	6"	41"	6"	42"	6"	43"	6"	44"	6"	45"
1	3,408		3,576		3,718		3,894		4,063		4,235	
2	6,817		7,134		7,437		7,788		8,127		8,471	
3	10,226		10,701		11,156		11,682		12,189		12,707	
4	13,635		14,268		14,874		15,576		16,252		16,942	
5	17,044		17,835		18,593		19,470		20,315		21,178	
6	20,453		21,402		22,312		23,364		24,378		25,414	
7	23,862		24,969		26,031		27,258		28,441		29,649	
8	27,271		28,536		29,749		31,152		32,504		33,885	
9	30,680		32,103		33,468		35,046		36,567		38,121	
10	34,089		35,670		37,187		38,940		40,630		42,356	
20	68,178		71,340		74,374		77,881		81,271		84,713	
30	102,267		107,010		111,562		116,822		121,892		127,070	
40	136,357		142,680		148,749		155,763		162,523		169,427	
50	170,446		178,350		185,936		194,704		203,153		211,784	
60	204,535		214,021		223,124		233,645		243,784		254,741	
70	238,625		249,691		260,311		272,586		284,415		296,498	
80	272,714		285,361		297,749		311,527		325,046		338,855	
90	306,803		321,031		334,686		350,468		365,676		381,212	
100	340,893		356,701		371,873		389,408		406,307		423,569	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	6"	46"	6"	47"	6"	48"	7"	8"	7"	9"	7"	10"
1	4,411		4,591		4,775		0,307		0,350		0,398	
2	8,823		9,183		9,550		0,614		0,701		0,795	
3	13,235		13,775		14,326		0,921		1,052		1,193	
4	17,647		18,367		19,101		1,228		1,402		1,591	
5	22,059		22,959		23,876		1,536		1,753		1,989	
6	26,471		27,551		28,652		1,842		2,104		2,387	
7	30,883		32,142		33,427		2,149		2,455		2,785	
8	35,295		36,734		38,202		2,457		2,805		3,183	
9	39,707		41,325		42,978		2,764		3,156		3,581	
10	44,110		45,918		47,753		3,071		3,507		3,979	
20	88,239		91,836		95,507		6,142		7,014		7,959	
30	132,358		137,755		143,260		9,213		10,522		11,939	
40	176,478		183,673		191,014		12,285		14,029		15,919	
50	220,597		229,592		238,768		15,350		17,536		19,899	
60	264,717		275,510		286,521		18,427		21,044		23,859	
70	308,836		321,428		334,275		21,499		24,551		27,859	
80	352,956		367,347		382,029		24,570		28,058		31,839	
90	397,075		413,355		429,782		27,641		31,510		35,819	
100	441,195		459,184		477,536		30,712		35,073		39,799	
	7"	11"	7"	12"	7"	13"	7"	14"	9"	15"	7"	16"
1	0,448		0,503		0,561		0,623		0,688		0,757	
2	0,897		1,006		1,123		1,246		1,377		1,515	
3	1,346		1,510		1,684		1,869		2,066		2,273	
4	1,795		2,013		2,246		2,493		2,754		3,031	
5	2,244		2,516		2,807		3,116		3,443		3,789	
6	2,693		3,020		3,379		3,729		4,132		4,547	
7	3,142		3,523		3,920		4,363		4,821		5,305	
8	3,591		4,027		4,492		4,986		5,509		6,063	
9	4,039		4,530		5,053		5,609		6,198		6,821	
10	4,488		5,033		5,615		6,233		6,887		7,578	
20	8,977		10,067		11,230		12,466		13,774		15,157	
30	13,466		15,101		16,846		18,699		20,662		22,736	
40	17,955		20,135		22,461		24,933		27,549		30,315	
50	22,443		25,169		28,077		31,166		34,437		37,894	
60	26,932		30,203		33,692		37,399		41,324		45,473	
70	31,421		35,237		39,308		43,633		48,212		53,052	
80	35,910		40,271		44,923		49,866		55,099		60,631	
90	40,398		45,205		50,538		56,099		61,987		68,210	
100	44,887		50,339		56,154		62,332		68,874		75,789	

Hossza láb mértékben
Länge in Schuh.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	7"	17"	7"	18"	7"	19"	7"	20"	7"	21"	7"	22"
1	0,830		0,906		0,986		1,070		1,157		1,248	
2	1,660		1,813		1,973		2,140		3,315		2,496	
3	2,491		2,720		2,960		3,210		3,473		3,745	
4	3,321		3,627		3,947		4,280		4,631		4,993	
5	4,152		4,534		4,933		5,351		5,789		6,242	
6	4,982		5,440		5,920		6,422		6,947		7,490	
7	5,813		6,347		6,907		7,492		8,104		8,739	
8	6,643		7,254		7,894		8,562		9,262		9,987	
9	7,474		8,161		8,880		9,633		10,420		11,235	
10	8,304		9,068		9,867		10,703		11,578		12,484	
20	16,609		18,136		19,735		21,407		23,156		24,068	
30	24,914		27,204		29,602		32,110		34,735		37,452	
40	33,219		36,272		39,470		42,814		46,313		49,937	
50	41,524		45,340		49,338		53,517		57,892		62,421	
60	49,829		54,408		59,205		64,221		69,470		74,905	
70	58,349		63,476		69,073		74,924		81,049		87,390	
80	66,439		72,544		78,941		85,628		92,627		99,874	
90	74,743		81,612		88,808		96,331		104,205		112,358	
100	83,048		90,680		98,676		107,035		115,784		124,843	

	"	23"	7"	24"	7"	25"	7"	26"	7"	27"	7"	28"
1		1,342		1,441		1,536		1,648		1,757		1,869
2		2,685		2,882		3,073		3,296		3,514		3,731
3		4,028		4,323		4,610		4,944		5,271		5,609
4		5,371		5,764		6,147		6,592		7,128		7,479
5		6,714		7,205		7,684		8,241		8,786		9,349
6		8,057		8,646		9,220		9,889		10,543		11,219
7		9,400		10,087		10,757		11,537		12,300		13,089
8		10,743		11,528		12,294		13,185		14,057		14,959
9		12,056		12,969		13,831		14,833		15,825		16,829
10		13,429		14,410		15,368		16,482		17,572		18,698
20		26,858		28,820		30,736		32,964		35,144		37,397
30		40,287		43,231		46,104		49,446		52,716		56,096
40		53,716		57,641		61,472		65,928		70,289		74,795
50		67,146		72,052		76,840		82,410		87,861		93,494
60		80,575		86,462		92,208		98,892		105,433		112,193
70		94,004		100,873		107,576		115,374		123,005		130,892
80		107,433		115,283		122,944		131,856		140,578		149,591
90		120,863		129,694		138,312		148,338		158,150		168,290
100		134,292		144,104		153,610		164,820		175,722		186,988

Hossza láb mértékben.
Länge in Schuh.

A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	7"	29"	7"	30"	7"	31"	7"	32"	7"	33"	7"	34"
1		1,986		2,106		2,229		2,356		2,487		2,622
2		3,972		4,212		4,459		4,713		4,975		5,244
3		5,958		6,318		6,689		7,070		7,453		7,866
4		7,944		8,424		8,918		9,427		9,950		10,488
5		9,930		10,530		11,148		11,784		12,438		13,110
6		11,917		12,636		13,378		14,141		14,926		15,733
7		13,903		14,742		15,607		16,498		17,413		18,355
8		15,889		16,848		17,837		18,854		19,901		20,977
9		17,875		18,955		20,007		21,211		22,389		23,599
10		19,861		21,061		22,296		23,568		24,877		26,221
20		39,723		42,122		44,593		47,137		49,754		52,443
30		59,585		63,183		66,890		70,706		74,631		78,665
40		79,446		84,244		89,187		94,274		99,568		104,886
50		99,304		105,305		111,483		117,843		124,385		131,108
60		119,170		126,366		133,780		141,412		149,262		157,330
70		139,032		147,427		156,077		164,981		174,139		183,551
80		158,893		168,489		178,374		188,549		199,016		209,773
90		178,755		189,550		200,670		212,118		223,893		235,995
100		198,617		210,611		222,967		235,687		248,770		262,216

	7"	35"	7"	36"	7"	37"	7"	38"	7"	39"	7"	40"
1		2,760		2,902		3,047		3,196		3,349		3,505
2		5,520		5,804		6,094		6,392		6,698		7,010
3		8,280		8,706		9,142		9,589		10,047		10,515
4		11,041		11,608		12,189		12,785		13,396		14,021
5		13,801		14,510		15,236		15,981		16,745		17,526
6		16,561		17,412		18,284		19,178		20,094		21,031
7		19,321		20,314		21,331		22,374		23,443		24,536
8		22,082		23,216		24,378		25,570		26,792		28,042
9		24,842		26,118		27,426		28,767		30,141		31,547
10		27,602		29,020		30,473		31,963		33,493		35,052
20		55,205		58,040		60,947		63,927		66,980		70,105
30		82,807		87,060		91,421		95,891		100,470		105,158
40		110,410		116,080		121,894		127,854		133,960		140,210
50		138,012		145,100		152,368		159,818		167,450		175,263
60		165,615		174,120		182,842		191,782		200,950		210,316
70		193,218		203,140		213,315		223,745		234,430		245,369
80		220,820		232,160		243,789		255,709		267,920		280,421
90		248,423		261,180		274,263		287,673		301,410		315,474
100		276,025		290,200		304,706		319,696		334,900		350,527

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	7"	41"	7"	42"	7"	43"	7"	44"	7"	45"	7"	46"
1	3,665		3,828		3,985		4,166		4,341		4,519	
2	7,330		7,657		7,971		8,333		8,682		9,038	
3	10,995		11,486		11,957		12,500		13,023		13,557	
4	14,660		15,314		15,943		16,666		17,364		18,070	
5	18,325		19,143		19,929		20,833		21,705		22,596	
6	21,991		22,972		23,915		25,000		26,046		27,115	
7	25,656		26,800		27,901		29,166		30,387		31,634	
8	29,321		30,629		31,887		33,333		34,729		36,154	
9	32,986		34,458		35,872		37,530		39,070		40,672	
10	36,651		38,287		39,858		41,666		43,411		45,192	
20	73,303		76,574		79,717		83,333		86,822		90,384	
30	109,955		114,861		119,576		125,000		130,233		135,576	
40	146,607		153,148		159,435		166,667		173,745		180,768	
50	183,258		191,435		199,294		208,334		217,056		225,960	
60	219,910		229,722		239,153		250,001		260,467		271,152	
70	256,562		268,009		279,011		291,668		303,775		316,344	
80	293,214		306,297		318,870		333,335		347,290		361,536	
90	329,865		344,584		358,729		375,002		390,701		406,728	
100	366,517		382,871		398,588		416,668		434,112		451,920	
	7"	47"	7"	48"	8"	9"	8"	10"	8"	11"	8"	12"
1	4,700		4,886		0,394		0,443		0,496		0,552	
2	9,401		9,772		0,788		0,886		0,992		1,104	
3	14,102		14,658		1,183		1,330		1,488		1,657	
4	18,803		19,545		1,577		1,773		1,984		2,209	
5	23,504		24,431		1,971		2,217		2,480		3,762	
6	28,205		29,317		2,366		2,660		2,976		3,314	
7	32,906		34,203		2,760		3,104		3,472		3,867	
8	37,607		39,089		3,154		3,547		3,969		4,419	
9	42,308		43,976		3,549		3,990		4,465		4,972	
10	47,009		48,862		3,943		4,434		4,961		5,524	
20	94,018		97,724		7,887		8,868		9,922		11,049	
30	141,027		146,587		11,830		13,302		14,883		16,573	
40	188,036		195,449		15,774		17,737		19,845		22,098	
50	235,045		244,312		19,718		22,171		24,806		27,623	
60	282,054		293,174		23,661		26,605		29,767		33,147	
79	329,063		342,037		27,605		31,039		34,729		38,672	
80	376,072		390,899		31,548		35,474		39,690		44,197	
90	423,081		439,762		35,492		39,908		44,651		49,721	
100	470,090		488,624		39,436		44,342		49,612		55,246	

Hossza láb mértékben.
Länge in Schuhen.

A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	8"	13"	8"	14"	8"	15"	8"	16"	8"	17"	8"	18"
1		0,612		0,676		0,743		0,814		0,888		0,966
2		1,224		1,352		1,486		1,628		1,777		1,933
3		1,837		2,028		2,230		2,442		2,665		2,900
4		2,449		2,704		2,973		3,256		3,554		3,678
5		3,062		3,380		3,716		4,070		4,443		4,833
6		3,674		4,056		4,460		4,884		5,331		5,800
7		4,287		4,732		5,203		5,699		6,220		5,767
8		4,899		5,408		5,946		6,513		7,109		7,734
9		5,511		6,084		6,690		7,337		7,997		8,701
10		6,124		6,760		7,433		8,151		8,886		9,667
20		12,248		13,520		14,867		16,282		17,772		19,335
30		18,372		20,281		22,300		24,424		26,659		29,003
40		24,497		27,041		29,734		32,565		35,545		38,671
50		30,621		33,801		37,168		40,707		44,432		48,339
60		36,745		44,562		44,601		48,848		53,318		58,007
70		42,870		47,322		52,035		56,990		62,205		67,675
80		48,994		54,082		59,469		65,131		71,091		77,343
90		55,118		60,843		66,902		73,372		79,978		87,010
100		61,243		67,603		74,336		81,514		88,864		96,678

	8"	19"	8"	20"	8"	21"	8"	22"	8"	23"	8"	24"
1		1,048		1,134		1,223		1,315		1,411		1,511
2		2,097		2,268		2,446		2,631		2,823		3,023
3		3,145		3,492		3,669		3,947		4,235		4,535
4		4,194		4,536		4,892		5,262		5,647		6,047
5		5,242		5,671		6,115		6,578		7,059		7,559
6		6,291		6,805		7,338		7,894		8,471		9,071
7		7,339		7,939		8,561		9,209		9,883		10,583
8		8,388		9,073		9,784		10,525		11,295		12,095
9		9,437		10,208		11,007		11,841		12,707		13,607
10		10,485		11,342		12,230		13,156		14,119		15,119
20		20,971		22,684		24,460		26,313		28,239		30,238
30		31,456		34,027		36,690		39,470		42,359		44,358
40		41,942		45,369		48,920		52,627		56,479		60,477
50		52,428		56,711		61,150		65,784		70,599		75,596
60		62,913		68,054		73,380		78,941		84,719		90,716
70		73,399		79,396		85,610		92,097		98,839		105,835
80		83,884		90,738		97,840		105,254		112,959		120,955
90		94,370		102,081		110,070		118,411		127,079		136,075
100		104,856		113,423		122,300		131,568		141,199		151,193

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül		alol		felül		alol		felül		alol		felül		alol	
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	8"	25"	8"	26"	8"	27"	8"	28"	8"	29"	8"	30"				
1	1,615		1,716		1,833		1,948		2,066		2,187					
2	3,231		3,433		3,667		3,896		4,132		4,375					
3	4,846		5,150		5,500		5,844		6,198		6,563					
4	6,462		6,866		7,334		7,792		8,264		8,751					
5	8,077		8,583		9,167		9,740		10,330		10,939					
6	9,693		10,300		11,001		11,688		12,396		13,127					
7	11,308		12,017		12,834		13,636		14,463		15,315					
8	12,924		13,733		14,668		15,584		16,529		17,503					
9	14,539		15,450		16,502		17,532		18,595		19,691					
10	16,155		17,167		18,335		19,480		20,661		21,878					
20	32,310		34,334		36,671		38,960		41,323		43,757					
30	48,465		51,501		55,007		58,441		61,984		65,636					
40	64,620		68,668		73,342		77,921		82,646		87,515					
50	80,775		85,836		91,678		97,402		103,308		109,391					
60	96,930		103,003		110,014		116,882		123,969		131,273					
70	110,085		120,170		128,349		136,363		144,631		153,152					
80	129,241		137,337		146,685		155,843		165,292		175,031					
90	145,396		154,505		165,021		175,324		185,944		196,910					
100	161,551		171,672		183,356		194,804		206,616		218,789					

	8" 31"		8" 32"		8" 33"		8" 34"		8" 35"		8" 36"	
1	2,313		2,442		2,574		2,711		2,851		2,994	
2	4,626		4,884		5,149		5,422		5,702		5,989	
3	6,939		7,326		7,724		8,133		8,553		8,984	
4	9,203		9,769		10,299		10,844		11,404		11,978	
9	11,666		12,211		12,874		13,556		14,255		14,973	
6	13,879		14,653		15,449		16,267		17,106		17,968	
7	16,193		17,096		18,024		18,978		19,958		20,962	
8	18,506		19,538		20,599		21,689		22,809		23,957	
9	20,819		21,980		23,174		24,401		25,660		26,952	
10	23,132		24,423		25,749		27,112		28,511		29,946	
20	46,265		48,846		51,499		54,224		57,023		59,893	
30	69,398		73,269		77,248		81,337		85,534		89,840	
40	92,531		97,692		102,998		108,449		114,046		119,787	
50	115,664		122,115		128,747		135,561		142,557		149,734	
60	138,797		146,538		154,497		162,674		171,069		179,681	
70	161,930		170,961		180,246		189,786		199,580		209,628	
80	185,063		195,384		205,996		216,898		228,092		293,575	
90	208,196		219,807		231,745		244,011		256,603		269,522	
100	231,328		244,230		257,495		271,123		285,115		299,469	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül		alol		felül		alol		felül		alol		felül		alol	
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	8"	37"	8"	38"	8"	39"	8"	40"	8"	41"	8"	42"				
1	3,141	3,292	3,447	3,605	3,766	3,932										
2	6,283	6,585	6,894	7,210	7,533	7,864										
3	9,425	9,878	10,341	10,815	11,300	11,796										
4	12,567	13,170	13,170	14,420	15,007	15,829										
5	15,709	16,463	17,235	18,026	18,834	19,661										
6	18,851	19,756	20,682	21,631	22,601	23,593										
7	21,903	23,048	24,130	25,236	26,368	27,526										
8	25,135	26,341	27,577	28,841	30,135	31,458										
9	28,277	29,634	31,021	32,447	33,902	35,390										
10	31,418	32,927	34,471	36,052	37,669	39,323										
20	62,837	65,854	68,943	72,104	75,339	78,646										
30	94,256	98,781	103,414	108,157	113,009	117,969										
40	125,675	131,708	137,886	144,209	150,678	157,292										
50	157,094	164,635	172,358	180,260	188,348	196,616										
60	188,513	197,562	206,829	216,314	226,018	235,939										
70	219,932	230,489	241,301	252,367	263,687	275,262										
80	251,351	263,416	275,772	288,419	301,357	314,585										
90	282,770	296,343	310,244	324,472	339,027	353,909										
100	314,188	329,270	344,716	360,524	376,696	393,232										
	8"	43"	8"	44"	8"	45"	8"	46"	8"	47"	8"	48"				
1	4,101	4,263	4,450	4,630	4,813	5,000										
2	8,202	8,527	8,900	9,260	9,627	10,001										
3	12,303	12,791	13,350	13,390	14,440	15,002										
4	16,405	17,055	17,800	18,520	19,254	20,003										
5	20,506	21,319	22,250	23,150	24,068	25,003										
6	24,607	25,583	26,701	27,780	28,881	30,004										
7	28,709	29,847	31,151	32,410	33,695	35,005										
8	32,810	34,111	35,691	37,040	38,508	40,006										
9	36,911	38,375	40,051	41,670	43,322	45,006										
10	41,013	42,639	44,501	46,300	48,136	50,007										
20	82,026	85,278	89,003	92,601	96,272	100,015										
30	123,039	127,918	133,505	138,902	144,408	150,023										
40	164,052	170,557	178,007	185,203	192,544	200,030										
50	205,065	213,196	222,509	231,504	240,680	250,038										
60	246,078	255,836	267,011	277,805	288,816	300,046										
70	287,091	298,475	311,513	324,105	336,952	350,053										
80	323,105	341,114	356,015	370,400	385,688	400,001										
90	329,118	383,754	400,517	416,707	433,224	450,069										
100	410,131	426,393	445,019	463,008	481,360	500,076										

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	9"	10"	9"	11"	9"	12"	9"	13"	9"	14"	9"	15"
1		0,492		0,547		0,605		0,666		0,732		0,801
2		0,984		1,094		1,210		1,333		1,464		1,602
3		1,477		1,641		1,815		2,000		2,197		2,404
4		1,969		2,188		2,420		2,667		2,929		3,205
5		2,462		2,735		3,025		3,334		3,662		4,007
6		2,954		3,282		3,631		4,001		4,394		4,808
7		3,447		3,829		4,236		4,668		5,127		5,610
8		3,939		4,376		4,841		5,335		5,859		6,411
9		4,432		4,923		5,446		6,002		6,592		7,212
10		4,924		5,470		6,051		6,669		7,324		8,014
20		9,849		10,943		12,103		13,339		14,649		16,028
30		14,774		16,410		18,155		20,008		21,960		24,042
40		19,699		21,880		24,206		26,678		29,298		32,027
50		24,614		27,350		30,258		33,347		36,623		40,071
60		29,549		32,820		36,310		40,017		43,948		48,085
70		34,474		38,291		42,361		46,686		51,272		56,200
80		39,399		43,764		48,413		53,356		58,597		64,114
90		44,324		49,231		54,465		60,026		65,922		72,128
100		49,249		54,701		60,516		66,695		73,246		80,143
	9"	16"	9"	17"	9"	18"	9"	19"	9"	20"	9"	21"
1		0,874		0,950		1,030		1,114		1,201		1,292
2		1,748		1,900		2,060		2,228		2,402		2,584
3		2,622		2,851		3,091		3,342		3,602		3,876
4		3,496		3,801		4,121		4,457		4,804		5,168
5		4,370		4,752		5,152		5,571		6,006		6,460
6		5,244		5,702		6,182		6,685		7,207		7,752
7		6,118		6,653		7,212		7,799		8,408		9,044
8		6,992		7,603		8,243		8,914		9,609		10,336
9		7,867		8,553		9,273		10,028		10,810		11,628
10		8,741		9,504		10,304		11,142		12,012		12,920
20		17,482		19,008		20,608		22,285		24,024		25,841
30		26,223		28,513		30,912		33,427		36,036		38,762
40		34,964		38,017		41,216		44,570		48,048		51,683
50		43,706		47,522		51,520		55,712		60,060		64,603
60		52,447		57,026		61,824		66,855		72,073		77,524
70		61,189		66,531		72,128		77,998		84,085		90,445
80		69,929		76,035		82,432		89,140		96,097		103,666
90		78,670		85,539		92,736		106,283		108,109		116,286
100		87,712		95,044		103,040		111,425		120,121		129,207

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	9"	22"	9"	23"	9"	24"	9"	25"	9"	26"	9"	27"
1	1,386		1,484		1,586		1,691		1,800		1,907	
2	2,773		2,969		3,172		3,383		3,601		3,815	
3	4,159		4,454		4,759		5,075		5,402		5,722	
4	5,546		5,938		6,345		6,767		7,203		7,630	
5	6,932		7,423		7,932		8,459		9,004		9,537	
6	8,319		8,908		9,518		10,151		10,805		11,445	
7	9,705		10,392		11,105		11,842		12,606		13,352	
8	11,092		11,877		12,691		13,534		14,407		15,260	
9	12,479		13,362		14,278		15,226		16,207		17,167	
10	13,865		14,846		15,864		16,918		18,008		19,075	
20	27,731		29,693		31,729		33,837		36,017		38,150	
30	41,597		44,540		47,593		50,755		54,026		57,226	
40	55,462		59,387		63,458		67,678		72,035		76,301	
50	69,328		74,234		79,322		84,592		90,044		95,377	
60	83,194		89,081		95,187		101,511		108,052		114,452	
70	97,059		103,928		111,051		118,439		126,061		133,528	
80	110,925		118,775		126,916		135,348		144,070		152,603	
90	124,791		133,622		142,781		152,260		162,079		171,678	
100	138,656		148,469		158,645		169,185		180,088		190,754	
	9"	28"	9"	29"	9"	30"	9"	31"	9"	32"	9"	33"
1	2,029		2,149		2,273		2,400		2,581		2,665	
2	4,059		4,299		4,546		4,801		5,092		5,331	
3	6,089		6,449		6,820		7,201		7,594		7,997	
4	8,119		8,599		9,093		9,602		10,125		10,663	
5	10,149		10,748		11,366		12,002		12,656		13,320	
6	12,179		12,898		13,640		14,403		15,188		15,995	
7	14,208		15,048		15,913		16,803		17,719		18,660	
8	16,238		17,198		18,186		19,204		20,250		21,326	
9	18,268		19,347		20,460		21,604		22,782		23,992	
10	20,298		21,497		22,733		24,005		25,313		26,658	
20	40,596		42,995		45,466		48,010		50,627		53,316	
30	60,895		64,493		68,200		72,015		75,941		79,975	
40	81,193		85,990		90,933		96,021		101,254		106,633	
50	101,492		107,488		113,666		120,026		126,508		133,291	
60	121,790		128,986		136,400		144,031		151,882		159,950	
70	142,098		150,484		159,133		168,036		177,195		180,008	
80	162,387		171,981		181,866		192,042		202,509		213,266	
90	182,685		193,479		204,600		216,047		227,823		239,925	
100	202,984		214,977		227,333		240,052		253,136		266,583	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupaak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	9"	34"	9"	35"	9"	36"	9"	37"	9"	38"	9"	39"
1	2,803		2,945		3,091		3,240		3,392		3,548	
2	5,607		5,891		6,182		6,480		6,785		7,097	
3	8,411		8,837		9,273		9,722		10,178		10,640	
4	11,215		11,782		12,364		12,960		13,570		14,195	
5	14,019		14,728		15,455		16,200		16,963		17,744	
6	16,823		17,674		18,546		19,440		20,356		21,293	
7	19,627		20,619		21,037		22,680		23,748		24,842	
8	22,431		23,565		24,728		25,920		27,141		28,391	
9	25,235		26,511		27,819		29,160		30,534		31,940	
10	28,039		29,456		30,910		32,400		33,926		35,489	
20	56,078		58,913		62,820		64,800		67,853		70,979	
30	84,118		88,370		92,731		97,201		101,780		106,468	
40	112,157		117,826		123,641		129,601		135,707		141,958	
50	140,190		147,280		154,552		162,001		169,634		177,447	
60	168,236		176,743		185,462		194,402		203,560		212,937	
70	196,265		206,197		216,372		226,802		237,487		248,426	
80	224,314		235,653		247,283		259,202		271,414		283,916	
90	252,354		265,110		278,193		291,603		305,341		319,405	
100	280,393		294,567		309,104		324,003		339,268		354,895	

	9" ₃	40"	9"	41"	9"	42"	9"	43"	9"	44"	9"	45"
1	3,708		3,872		4,039		4,210		4,384		4,552	
2	7,417		7,744		8,079		8,420		8,769		9,105	
3	11,126		11,617		12,118		12,631		13,154		13,658	
4	14,835		15,489		16,158		16,841		17,539		18,211	
5	18,544		19,361		20,197		21,051		21,924		22,764	
6	22,253		23,234		24,237		25,262		26,308		27,317	
7	25,901		27,106		28,276		29,472		30,693		31,870	
8	29,680		30,979		32,316		33,683		35,078		36,423	
9	33,379		34,851		36,356		37,893		39,463		40,976	
10	37,088		38,723		40,395		42,103		43,848		45,528	
20	74,177		77,447		80,791		84,207		87,696		91,057	
30	111,265		116,171		121,187		126,311		131,544		136,586	
40	148,354		154,865		161,582		168,415		175,392		182,115	
50	185,442		193,619		201,978		210,518		219,240		227,644	
60	222,531		232,343		242,374		252,622		263,089		273,173	
70	259,619		271,067		282,769		294,726		306,937		318,702	
80	296,708		309,791		323,165		336,830		350,785		364,231	
90	333,797		346,515		363,561		378,933		394,633		409,760	
100	370,885		387,239		403,596		421,037		438,481		455,289	

Hossza láb mértékben.
Länge in Schuhen.

A' csonka kupnak köbös tartalma láb mértékben és átmérője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem Durchmesser in Zolln

	felül		felül		felül		felül		felül		felül	
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	9"	46"	9"	47"	9"	48"	10"	11"	10"	12"	10"	13"
1	4,744		4,929		5,118		0,601		0,661		0,725	
2	9,489		9,859		10,237		1,203		1,323		1,450	
3	14,233		14,789		15,356		1,804		1,984		2,175	
4	18,978		19,719		20,475		2,406		2,646		2,900	
5	23,723		24,649		25,594		3,007		3,307		3,626	
6	28,467		29,579		30,713		3,609		3,969		4,351	
7	33,212		34,509		35,832		4,210		4,630		5,076	
8	37,956		39,439		40,951		4,812		5,292		5,801	
9	42,701		44,299		46,070		5,413		5,953		6,525	
10	47,446		49,299		51,189		6,015		6,615		7,252	
20	94,892		98,598		102,378		12,030		13,230		14,504	
30	142,338		147,197		153,567		18,046		19,845		21,756	
40	189,784		197,197		204,756		24,061		26,460		29,008	
50	237,230		246,497		255,946		30,076		33,075		36,260	
60	284,676		295,796		307,135		36,092		39,690		43,512	
70	332,122		345,096		358,324		42,107		46,305		50,764	
80	379,668		394,395		409,513		48,122		52,920		58,016	
90	427,014		443,694		460,702		54,138		59,535		65,268	
100	474,460		492,994		511,802		60,153		66,150		72,520	

	10"	14"	10"	15"	10"	16"	10"	17"	10"	18"	10"	19"
1	0,792		0,863		0,937		1,015		1,097		1,183	
2	1,594		1,726		1,875		2,031		2,195		2,366	
3	2,377		2,589		2,813		3,047		3,293		3,549	
4	3,169		3,452		3,750		4,063		4,391		4,732	
5	3,961		4,316		4,688		5,079		5,489		5,915	
6	4,754		5,179		5,626		6,095		6,587		7,098	
7	5,546		6,042		6,564		7,111		7,685		8,281	
8	6,338		6,905		7,501		8,126		8,783		9,464	
9	7,131		7,769		8,439		9,142		9,881		10,647	
10	7,923		8,632		9,377		10,158		10,979		11,830	
20	15,847		17,364		18,754		20,317		21,958		23,661	
30	23,770		25,896		28,131		30,476		32,937		35,494	
40	31,694		34,529		37,509		40,634		43,916		47,322	
50	39,617		43,161		46,886		50,793		54,895		59,152	
60	47,541		51,793		56,263		60,952		65,874		70,983	
70	55,464		60,425		65,641		71,111		76,854		82,813	
80	63,388		69,058		75,018		81,269		87,833		94,644	
90	71,311		77,690		84,395		91,428		98,812		106,475	
100	79,235		86,322		93,773		101,587		109,791		118,305	

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Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	10"	20"	10"	21"	10"	22"	10"	23"	10"	24"	10"	25"
1	1,272		1,364		1,461		1,561		2,237		2,362	
2	2,544		2,729		2,922		3,122		3,329		3,543	
3	3,816		4,094		4,383		4,683		4,993		5,315	
4	5,088		5,459		5,844		6,244		6,658		7,087	
5	6,360		6,823		7,305		7,805		8,323		8,859	
6	7,632		8,188		8,766		9,366		9,987		10,630	
7	8,904		9,553		10,227		10,927		11,652		12,402	
8	10,176		10,918		11,688		12,488		13,316		14,174	
9	11,448		12,282		13,149		14,049		14,981		15,946	
10	12,721		13,647		14,610		15,610		16,646		17,718	
20	25,442		27,295		29,221		31,220		33,292		35,436	
30	38,163		40,943		43,832		46,830		49,938		53,154	
40	50,884		54,591		58,443		62,441		66,584		70,873	
50	63,605		68,238		73,054		78,051		83,230		88,591	
60	76,326		81,886		87,665		93,661		99,876		106,309	
70	89,047		95,534		102,276		109,272		116,522		124,027	
80	101,768		109,182		116,887		124,882		133,168		141,746	
90	114,489		122,829		131,497		140,402		149,815		159,464	
100	127,210		136,477		146,108		156,103		166,461		177,182	

	10"	26"	10"	27"	10"	28"	10"	29"	10"	30"	10"	31"
1	2,491		2,624		2,760		2,287		2,362		2,494	
2	3,765		3,994		4,218		4,474		4,724		4,982	
3	5,648		5,991		6,327		6,711		7,087		7,474	
4	7,530		7,988		8,437		8,948		9,449		9,965	
5	9,413		9,985		10,546		11,185		11,812		12,457	
6	11,296		11,982		12,655		13,423		14,174		14,948	
7	13,178		13,980		14,764		15,659		16,536		17,439	
8	15,061		15,977		16,874		17,896		18,899		19,931	
9	16,944		17,974		18,983		20,133		21,261		22,422	
10	18,826		19,971		21,092		22,370		23,624		24,914	
20	37,653		39,943		42,185		44,740		47,248		49,828	
30	56,489		59,914		63,278		67,110		70,872		74,742	
40	75,306		79,886		84,370		89,480		94,496		99,656	
50	94,133		99,857		105,463		111,850		118,120		124,570	
60	112,960		119,829		126,556		134,221		141,744		149,485	
70	131,787		139,800		147,648		156,591		165,368		174,399	
80	150,613		159,772		168,741		178,961		188,992		199,313	
90	169,440		179,743		189,834		201,331		212,616		224,227	
100	188,267		199,715		210,926		223,701		236,240		249,141	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuigten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	10"	32"	10"	33"	10"	34"	10"	35"	10"	36"	10"	37"
1	2,624		2,760		2,900		3,043		3,191		3,341	
2	5,248		5,520		5,800		6,087		6,382		6,683	
3	7,872		8,281		8,700		9,131		9,573		10,025	
4	10,496		11,041		11,601		12,175		12,764		13,367	
5	13,120		13,801		14,501		15,219		15,955		16,709	
6	15,744		16,562		17,401		18,262		19,146		20,051	
7	18,368		19,322		20,301		21,306		22,337		23,392	
8	20,992		22,082		23,202		24,350		25,528		26,734	
9	23,616		24,843		26,102		27,394		28,719		30,076	
10	26,240		27,603		29,002		30,438		31,910		33,418	
20	52,481		55,207		58,005		60,876		63,820		66,836	
30	78,721		82,810		87,008		91,314		95,730		100,254	
40	104,962		110,414		116,010		121,753		127,640		133,673	
50	131,202		138,017		145,013		152,191		159,550		167,091	
60	157,443		165,621		174,016		182,629		191,460		200,509	
70	183,684		193,224		203,019		213,067		223,370		233,928	
80	209,924		220,828		232,021		243,500		255,280		267,346	
90	236,165		248,431		261,024		273,944		287,191		300,764	
100	262,405		276,035		290,027		304,382		319,101		334,183	

	10" <th>38"</th> <th>10" <th>39"</th> <th>10" <th>40"</th> <th>10" <th>41"</th> <th>10" <th>42"</th> <th>10" <th>43"</th> </th></th></th></th></th>	38"	10" <th>39"</th> <th>10" <th>40"</th> <th>10" <th>41"</th> <th>10" <th>42"</th> <th>10" <th>43"</th> </th></th></th></th>	39"	10" <th>40"</th> <th>10" <th>41"</th> <th>10" <th>42"</th> <th>10" <th>43"</th> </th></th></th>	40"	10" <th>41"</th> <th>10" <th>42"</th> <th>10" <th>43"</th> </th></th>	41"	10" <th>42"</th> <th>10" <th>43"</th> </th>	42"	10" <th>43"</th>	43"
1	3,496		3,654		3,816		3,981		4,150		4,323	
2	6,992		7,308		7,632		7,962		8,300		8,646	
3	10,488		10,963		11,448		11,944		12,451		12,969	
4	13,985		14,617		15,264		15,925		16,601		17,292	
5	17,481		18,271		19,080		19,907		20,752		21,615	
6	20,977		21,926		22,896		23,888		24,802		25,938	
7	24,473		25,589		26,712		27,870		29,053		30,261	
8	27,970		29,235		30,528		31,851		33,203		34,584	
9	31,466		32,889		34,344		35,833		37,354		38,907	
10	34,962		36,543		38,161		39,814		41,504		43,230	
20	69,925		73,087		76,322		79,629		83,008		86,461	
30	104,888		109,631		114,483		119,443		124,513		129,692	
40	139,851		146,175		152,644		159,258		166,017		172,922	
50	174,813		182,718		190,895		199,072		207,522		216,153	
60	209,776		219,262		228,966		238,887		249,026		259,684	
70	244,739		255,806		267,127		278,701		290,531		302,615	
80	279,702		292,350		305,288		318,516		332,035		345,845	
90	314,665		328,893		343,449		358,331		373,540		389,076	
100	349,627		365,437		381,610		398,145		415,044		432,307	

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Hossza láb mértékben
Länge in Schuhen.A' csonka kúpnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	10"	14"	10"	14"	10"	14"	10"	14"	10"	14"	11"	12"
1	4,499		4,679		4,852		5,049		5,240		0,721	
2	8,998		9,358		9,705		10,099		10,481		1,443	
3	13,497		14,037		14,558		15,149		15,722		2,164	
4	17,997		18,716		19,411		20,199		20,962		2,886	
5	22,496		23,396		24,263		25,249		26,203		3,607	
6	26,995		28,075		29,116		30,299		31,444		4,329	
7	31,495		32,754		33,969		35,349		36,684		5,051	
8	35,994		37,433		38,822		40,399		41,925		5,772	
9	40,493		42,113		43,674		45,449		47,166		6,494	
10	44,993		46,792		48,527		50,499		52,407		7,215	
20	89,986		93,584		97,055		100,998		104,814		14,431	
30	134,979		140,376		145,582		151,497		157,221		21,647	
40	179,973		187,169		194,110		201,996		209,628		28,862	
50	224,966		233,961		242,637		252,495		262,035		36,078	
60	269,959		280,753		291,165		302,994		314,442		43,294	
70	314,953		327,545		339,692		353,493		366,849		50,509	
80	359,946		374,338		388,220		403,993		419,256		57,725	
90	404,939		421,130		436,747		454,492		471,663		64,941	
100	449,933		467,922		485,275		504,991		524,070		72,175	

	11"	13"	11"	14"	11"	15"	11"	16"	11"	17"	11"	18"
1	0,786		0,855		0,928		1,004		1,085		1,168	
2	1,573		1,711		1,857		2,009		2,170		2,337	
3	2,360		2,567		2,785		3,014		3,255		3,505	
4	3,147		3,423		3,714		4,019		4,340		4,674	
5	3,934		4,279		4,643		5,024		5,426		5,842	
6	4,721		5,135		5,571		6,029		6,511		7,011	
7	5,508		5,991		6,500		7,034		7,596		8,179	
8	6,295		6,847		7,429		8,039		8,681		9,348	
9	7,082		7,703		8,357		9,044		9,766		10,516	
10	7,869		8,559		9,286		10,049		10,852		11,685	
20	15,738		17,119		18,573		20,099		21,704		23,370	
30	23,607		25,678		27,859		30,149		32,556		35,055	
40	31,476		34,238		37,146		40,199		43,408		46,741	
50	39,345		42,798		46,432		50,248		54,260		58,426	
60	47,214		51,357		55,719		60,298		65,112		70,111	
70	55,083		59,917		65,005		70,348		75,964		81,797	
80	62,952		68,476		74,292		80,394		86,816		93,482	
90	70,821		77,036		83,578		90,447		97,668		105,167	
100	78,690		85,596		92,865		100,497		108,520		116,852	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen.

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	11"	19"	11"	20"	11"	21"	11"	22"	11"	23"	11"	24"
1	1,255		1,346		1,441		1,539		1,641		1,746	
2	2,511		2,693		2,882		3,078		3,282		3,492	
3	3,767		4,039		4,323		4,617		4,923		5,239	
4	5,023		5,386		5,764		6,156		6,564		6,985	
5	6,278		6,733		7,205		7,696		8,205		8,732	
6	7,534		8,079		8,646		9,235		9,846		10,478	
7	8,790		9,426		10,087		10,774		11,487		12,224	
8	10,046		10,772		11,528		12,313		13,128		13,971	
9	11,301		12,119		12,970		13,853		14,769		15,717	
10	12,557		13,466		14,411		15,392		16,410		17,464	
20	25,115		26,932		28,822		30,784		32,820		34,928	
30	37,672		40,398		43,233		46,177		49,230		52,392	
40	50,230		53,864		57,644		61,569		65,640		69,856	
50	62,787		67,330		72,055		76,962		82,050		87,320	
60	75,345		80,797		86,466		92,354		98,460		104,784	
70	87,902		94,263		100,877		107,746		114,870		122,248	
80	100,460		107,729		115,288		123,139		131,280		139,712	
90	113,018		121,195		129,700		138,531		147,690		157,176	
100	125,575		134,661		144,111		153,924		164,100		174,640	

	11"	25"	11"	26"	11"	27"	11"	28"	11"	29"	11"	30"
1	1,855		1,968		2,084		2,204		2,321		2,455	
2	3,710		3,936		4,168		4,408		4,643		4,910	
3	5,566		5,904		6,253		6,612		6,965		7,365	
4	7,421		7,872		8,337		8,817		9,287		9,820	
5	9,277		9,840		10,421		11,021		11,609		12,275	
6	11,132		11,808		12,506		13,225		13,931		14,730	
7	12,988		13,776		14,590		15,430		16,253		17,185	
8	14,843		15,744		16,675		17,634		18,575		19,640	
9	16,698		17,712		18,759		19,838		20,897		22,095	
10	18,554		19,680		20,843		22,043		23,218		24,550	
20	37,108		39,361		41,687		44,086		46,437		49,101	
30	55,662		59,042		62,531		66,129		69,656		73,652	
40	74,217		78,723		83,375		88,173		92,875		98,203	
50	92,771		98,404		104,219		110,216		116,094		122,754	
60	111,325		118,085		125,063		132,259		139,313		147,305	
70	129,880		137,766		145,907		154,303		162,532		171,856	
80	148,434		157,447		166,751		176,346		185,751		196,407	
90	166,988		177,128		187,595		198,389		208,970		220,958	
100	185,543		196,809		208,439		220,432		232,189		245,509	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	11"	31"	11"	32"	11"	33"	11"	34"	11"	35"	11"	36"
1	2,585		2,720		2,858		3,000		3,145		3,294	
2	5,171		5,440		5,716		6,000		6,291		6,589	
3	7,757		8,161		8,575		9,000		9,436		9,883	
4	10,343		10,881		11,433		12,000		12,582		13,178	
5	22,929		13,602		14,292		15,001		15,728		16,473	
6	15,515		16,322		17,150		18,001		18,873		19,767	
7	18,101		19,042		20,009		21,001		22,019		23,062	
8	10,687		21,763		22,867		24,001		25,164		26,356	
9	23,273		24,483		25,726		27,002		28,310		29,651	
10	25,859		27,204		28,584		30,002		31,456		32,946	
20	51,718		54,408		57,169		60,004		62,912		65,892	
30	77,577		81,612		85,754		90,007		94,368		98,838	
40	103,437		108,816		114,339		120,009		125,824		131,784	
50	129,296		136,020		142,924		150,012		157,250		164,730	
60	155,155		163,224		171,509		180,014		188,736		197,677	
70	181,015		190,428		200,094		210,016		220,142		230,623	
80	206,874		217,632		228,679		240,019		251,648		263,569	
90	232,733		244,936		257,264		270,021		283,105		296,515	
100	258,593		272,040		285,849		300,024		314,561		329,461	

	11"	37"	11"	38"	11"	39"	11"	40"	11"	41"	11"	42"
1	3,447		3,603		3,763		3,926		4,094		4,204	
2	6,894		7,207		7,526		7,853		8,188		8,529	
3	10,341		10,810		11,290		11,780		12,282		12,794	
4	13,789		14,414		15,053		15,707		16,376		17,059	
5	17,236		18,017		18,817		19,634		20,470		21,324	
6	20,683		21,621		22,580		23,561		24,564		25,598	
7	24,130		25,224		26,343		27,488		28,659		29,845	
8	27,578		28,828		30,107		31,415		32,753		34,119	
9	31,025		32,431		33,870		35,342		36,847		38,384	
10	34,472		36,035		37,634		39,269		40,941		42,649	
20	68,945		72,070		75,268		78,539		81,883		85,299	
30	103,417		108,105		112,902		117,809		122,824		127,948	
40	137,890		144,141		150,537		157,079		163,766		170,598	
50	172,362		180,176		188,171		196,348		204,707		213,248	
60	206,835		216,211		225,805		235,618		245,649		255,897	
70	241,307		252,247		263,439		274,888		280,590		298,547	
80	275,780		288,282		301,074		314,158		327,532		341,196	
90	310,253		324,317		338,708		353,427		368,473		383,846	
100	344,725		360,352		376,342		392,697		409,415		426,496	

Hossza láb mértékben.
Gänge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	11"	43"	11"	44"	11"	45"	11"	46"	11"	47"	11"	48"
1	4,439		4,617		4,799		4,984		5,163		5,366	
2	8,878		9,234		9,598		9,969		10,327		10,732	
3	13,318		13,852		14,397		14,953		15,490		16,098	
4	17,757		18,469		19,196		19,938		20,654		21,464	
5	22,197		23,087		23,995		24,922		25,817		26,830	
6	26,636		27,704		28,795		29,907		30,981		32,196	
7	31,075		32,322		33,594		34,891		36,144		37,562	
8	35,515		36,939		38,393		39,876		41,308		42,929	
9	39,954		41,557		43,192		44,860		46,471		48,295	
10	44,394		46,174		47,991		49,845		51,635		53,661	
20	88,788		92,349		95,983		99,690		103,270		107,322	
30	133,182		138,524		143,975		149,536		154,405		160,983	
40	177,576		184,699		191,967		199,381		206,540		214,645	
50	221,970		230,874		239,959		249,225		258,175		268,306	
60	266,364		277,048		287,951		299,072		309,810		321,967	
70	310,758		323,223		335,943		348,917		361,446		375,629	
80	355,152		269,398		383,935		398,762		413,081		429,290	
90	399,546		415,573		431,927		448,608		464,716		482,951	
100	443,940		461,748		479,919		498,453		516,351		536,612	

	12"	13"	12"	14"	12"	15"	12"	16"	12"	17"	12"	18"
1	0,852		0,923		0,997		1,076		1,157		1,243	
2	1,704		1,846		1,995		2,152		2,315		2,486	
3	2,556		2,769		2,993		3,228		3,472		3,729	
4	3,409		3,692		3,990		4,304		4,630		4,972	
5	4,261		4,616		4,988		5,380		5,788		6,215	
6	5,113		5,539		5,986		6,456		6,945		7,458	
7	5,966		6,462		6,983		7,532		8,103		8,701	
8	6,818		7,385		7,981		8,608		9,261		9,944	
9	7,670		8,308		8,979		9,685		10,418		11,187	
10	8,523		9,232		9,977		10,761		11,576		12,430	
20	17,046		18,464		19,954		21,522		23,152		24,860	
30	25,569		27,696		29,931		32,283		34,728		37,291	
40	34,093		36,928		39,908		43,044		46,305		49,721	
50	42,616		46,160		49,885		53,806		57,881		62,152	
60	51,139		55,392		59,862		64,567		69,457		74,582	
70	59,663		64,624		69,839		75,328		81,034		87,013	
80	68,186		73,856		79,817		86,089		92,610		99,443	
90	76,709		83,088		89,794		96,851		104,186		111,873	
100	85,232		92,320		99,771		107,612		115,763		124,304	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	12"	19"	12"	20"	12"	21"	12"	22"	12"	23"	12"	24"
1	1,332		1,424		1,521		1,621		1,724		1,831	
2	2,664		2,849		3,042		3,242		3,449		3,663	
3	3,996		4,274		4,569		4,863		5,173		5,495	
4	5,328		5,699		6,084		6,484		6,898		7,327	
5	6,660		7,123		7,605		8,105		8,623		9,159	
6	7,992		8,548		9,126		9,726		10,347		10,990	
7	9,324		9,973		10,647		11,347		12,072		12,822	
8	10,656		11,398		12,168		12,968		13,796		14,654	
9	11,988		12,822		13,689		14,589		15,521		16,486	
10	13,320		14,247		15,210		16,210		17,246		18,318	
20	26,641		28,495		30,421		32,420		34,492		36,636	
30	39,962		42,743		45,632		48,630		51,738		54,954	
40	53,283		56,990		60,843		64,841		68,984		73,272	
50	66,604		71,238		76,054		81,051		86,230		91,591	
60	79,925		85,486		91,264		97,261		103,476		109,909	
70	93,246		99,733		106,475		113,471		120,722		128,227	
80	106,567		113,981		121,686		129,682		137,968		146,545	
90	119,888		128,229		136,897		145,892		155,214		164,864	
100	133,208		142,476		152,108		162,102		172,460		183,182	

	12"	25"	12"	26"	12"	27"	12"	28"	12"	29"	12"	30"
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1	1,942		2,057		2,175		2,297		2,422		2,545	
2	3,885		4,114		4,350		4,594		4,844		5,090	
3	5,828		6,171		6,525		6,891		7,267		7,636	
4	7,770		8,228		8,701		9,188		9,689		10,181	
5	9,713		10,285		10,876		11,485		12,112		12,727	
6	11,656		12,342		13,051		13,782		14,534		15,272	
7	13,598		14,400		15,226		16,079		16,956		17,817	
8	15,541		16,457		17,402		18,376		19,379		20,363	
9	17,484		18,514		19,577		20,673		21,801		22,908	
10	19,426		20,571		21,752		22,970		24,224		25,454	
20	38,853		41,143		43,505		45,940		48,448		50,908	
30	58,280		61,714		65,258		68,910		72,672		76,362	
40	77,706		82,286		87,010		91,880		96,896		101,817	
50	97,133		102,857		108,763		114,851		121,120		127,271	
60	116,560		123,429		136,516		137,821		145,344		152,725	
70	135,987		144,000		152,269		160,791		169,568		178,179	
80	155,413		164,572		174,021		183,761		193,792		203,634	
90	174,840		185,154		195,774		206,732		218,016		229,088	
100	194,267		205,715		217,527		229,702		242,240		254,542	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	12"	31"	12"	32"	12"	33"	12"	34"	12"	35"	12"	36"
1	2,684		2,820		2,960		3,103		3,251		3,401	
2	5,368		5,640		5,920		6,207		6,502		6,803	
3	8,052		8,461		8,880		9,311		9,753		10,205	
4	10,736		11,281		11,841		12,415		13,004		13,607	
5	13,420		14,101		14,801		15,519		16,255		17,009	
6	16,104		16,922		17,761		18,623		19,506		20,411	
7	28,788		19,742		20,722		21,726		22,757		23,812	
8	21,472		22,562		23,682		24,830		26,008		27,214	
9	24,156		25,383		26,642		27,934		29,259		30,616	
10	26,840		28,203		29,602		31,038		32,510		34,018	
20	53,681		56,407		59,205		62,076		65,020		68,037	
30	80,522		84,611		88,808		93,115		97,530		102,055	
40	107,363		112,814		118,411		124,153		130,041		136,074	
50	134,204		141,018		148,014		155,191		162,551		170,092	
60	161,044		169,222		177,617		186,230		195,061		204,111	
70	187,885		197,425		207,220		217,268		227,572		238,129	
80	214,726		225,629		236,823		248,306		260,082		272,148	
90	241,567		253,833		266,426		279,345		292,592		306,167	
100	268,408		282,036		296,028		310,383		325,103		340,185	

	12"	37"	12"	38"	12"	39"	12"	40"	12"	41"	12"	42"
1	3,556		3,714		3,876		4,041		2,684		2,820	
2	7,112		7,428		7,752		8,082		5,368		5,640	
3	10,668		11,143		11,628		12,124		8,052		8,461	
4	14,225		14,857		15,504		16,165		10,736		11,281	
5	17,781		18,572		19,380		20,207		13,420		14,101	
6	21,337		22,286		23,256		24,248		16,104		16,922	
7	24,894		26,000		27,132		28,290		18,788		19,742	
8	28,450		29,715		31,009		32,331		21,472		22,562	
9	32,006		33,429		34,885		36,373		24,156		25,383	
10	35,563		37,144		38,761		40,414		26,840		28,203	
20	71,126		74,288		77,522		80,829		53,681		56,407	
30	106,689		111,432		116,283		121,244		80,522		84,611	
40	142,252		148,576		155,045		161,659		107,363		112,814	
50	177,815		185,720		193,806		202,073		134,204		141,018	
60	213,378		222,864		232,567		242,488		161,044		169,222	
70	248,941		260,008		271,329		282,903		187,885		197,425	
80	284,505		297,152		310,090		323,318		214,726		225,629	
90	320,068		334,296		348,851		363,733		241,567		253,833	
100	355,631		371,440		387,612		404,147		268,408		282,036	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	12"	43"	12"	44"	12"	45"	12"	46"	12"	47"	12"	48"
1	2,960		3,103		3,251		5,109		5,300		5,485	
2	5,920		6,207		6,502		10,219		10,601		10,970	
3	8,880		9,311		9,753		15,329		15,902		16,455	
4	11,841		12,415		13,004		20,439		21,203		21,940	
5	14,801		15,519		16,255		25,549		26,503		27,425	
6	17,761		18,623		19,506		30,659		31,804		32,911	
7	20,722		21,726		22,757		35,769		37,105		38,396	
8	23,682		24,830		26,008		40,879		42,406		43,881	
9	26,642		27,934		29,259		45,989		47,706		49,366	
10	29,602		31,038		32,510		51,099		53,007		54,851	
20	59,204		62,076		65,020		102,199		106,015		109,703	
30	88,808		93,115		97,530		153,298		159,022		164,555	
40	118,411		124,153		130,041		204,398		212,030		219,407	
50	148,014		155,191		162,551		255,497		265,037		274,259	
60	177,617		186,230		195,061		306,597		318,045		329,111	
70	207,220		217,268		227,572		357,696		371,052		383,962	
80	236,823		248,306		260,082		408,796		424,060		438,814	
90	266,426		279,345		292,592		459,896		477,067		493,666	
100	296,028		310,383		325,103		510,995		530,075		548,518	
	13"	14"	13"	15"	13"	16"	13"	17"	13"	18"	13"	19"
1	0,994		1,070		1,150		1,233		1,321		1,412	
2	1,988		2,141		2,300		2,467		2,642		2,824	
3	2,982		3,212		3,451		3,701		3,963		4,236	
4	3,976		42,82		4,601		4,935		5,284		5,648	
5	4,970		5,353		5,751		6,169		6,605		7,060	
6	5,964		6,424		6,902		7,403		7,927		8,472	
7	6,958		7,494		8,052		8,637		9,248		9,884	
8	7,952		8,565		9,202		9,871		10,569		11,296	
9	8,946		96,36		10,353		11,105		11,890		12,708	
10	9,940		10,706		11,503		12,339		13,211		14,120	
20	19,881		21,413		23,007		24,679		26,423		28,241	
30	29,822		32,120		34,511		37,018		39,635		42,361	
40	39,763		42,827		46,014		49,358		52,847		56,482	
50	49,704		53,533		57,518		61,698		66,059		70,602	
60	59,644		64,240		69,022		74,037		79,271		84,723	
70	69,585		74,947		80,525		86,377		92,483		98,843	
80	79,526		85,654		92,029		98,717		105,695		112,964	
90	89,467		96,360		103,533		111,056		118,907		127,085	
100	99,408		107,067		115,036		123,396		132,119		141,205	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	13"	20"	13"	21"	13"	22"	13"	23"	13"	24"	13"	25"
1	1,506		1,604		1,706		1,811		1,920		2,033	
2	3,013		3,209		3,412		3,623		3,841		4,067	
3	4,519		4,814		5,119		5,435		5,762		6,100	
4	6,026		6,418		6,825		7,247		7,683		8,134	
5	7,532		8,023		8,532		9,059		9,604		10,167	
6	9,039		9,628		10,238		10,871		11,525		12,201	
7	10,545		11,232		11,945		12,682		13,446		14,234	
8	12,052		12,837		13,651		14,494		15,367		16,268	
9	13,559		14,442		15,358		16,306		17,287		18,301	
10	15,005		16,046		17,064		18,118		19,208		20,335	
20	30,131		32,093		34,128		36,236		38,417		40,670	
30	45,196		48,140		51,193		54,355		57,626		61,006	
40	60,262		64,187		68,257		72,473		76,835		81,341	
50	75,327		80,234		85,322		90,592		96,044		101,677	
60	90,393		96,281		102,386		108,710		115,252		122,012	
70	105,458		112,327		119,451		126,829		134,461		142,348	
80	120,524		128,374		136,515		144,947		153,670		162,683	
90	135,589		144,421		153,580		163,066		172,879		183,019	
100	150,655		160,468		170,644		181,184		192,088		203,354	

	13"	26"	13"	27"	13"	28"	13"	29"	13"	30"	13"	31"
1	2,149		2,269		2,393		2,520		2,651		2,779	
2	4,299		4,539		4,786		5,041		5,302		5,559	
3	6,449		6,809		7,180		7,561		7,954		8,339	
4	8,599		9,079		9,573		10,082		10,605		11,119	
5	10,749		11,348		11,966		12,602		13,256		13,899	
6	12,899		13,618		14,360		15,123		15,908		16,679	
7	15,048		15,888		16,753		17,643		18,559		19,459	
8	17,198		18,158		19,146		20,164		21,211		22,238	
9	19,348		20,428		21,540		22,685		23,862		25,018	
10	21,498		22,697		23,933		25,205		26,513		27,798	
20	42,996		45,395		47,867		50,411		53,027		55,597	
30	64,495		68,093		71,800		75,616		79,541		83,395	
40	85,993		90,791		95,734		100,822		106,055		111,194	
50	107,492		113,489		119,667		126,027		132,569		138,993	
60	128,990		136,187		143,601		151,233		159,083		166,791	
70	150,489		158,884		167,534		176,438		185,597		194,590	
80	171,987		181,582		191,468		201,644		212,111		222,389	
90	193,486		204,280		215,401		226,850		238,625		250,187	
100	214,984		226,978		239,335		252,055		265,139		277,986	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zoll

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	13"	32"	13"	33"	13"	34"	13"	35"	13"	36"	13"	37"
1		2,923		3,065		3,211		3,360		3,512		3,669
2		5,847		6,131		6,422		6,720		7,025		7,338
3		8,771		9,197		9,633		10,080		10,538		11,007
4		11,695		12,262		12,844		13,440		14,050		14,676
5		14,619		15,328		16,055		16,800		17,563		18,345
6		17,543		18,394		19,266		20,160		21,076		22,014
7		20,467		21,459		22,477		23,520		24,589		25,683
8		23,291		24,525		25,688		26,880		28,101		29,352
9		26,315		27,591		28,899		30,240		31,614		33,021
10		29,239		30,657		32,110		33,600		35,127		36,690
20		58,479		61,314		64,221		67,201		70,254		73,380
30		87,719		91,971		96,332		100,802		105,381		110,070
40		116,958		122,628		128,443		134,403		140,509		146,760
50		146,198		153,285		160,544		168,003		175,636		183,450
60		175,438		183,942		192,664		201,604		210,763		220,140
70		204,677		214,599		224,775		235,205		245,891		256,830
80		233,917		245,256		256,886		268,806		281,018		293,520
90		263,157		275,913		288,997		302,407		316,145		330,210
100		292,396		306,570		321,100		336,007		351,272		366,900

	13"	38"	13"	39"	13"	40"	13"	41"	13"	42"	13"	43"
1		3,828		3,992		4,159		4,330		4,504		4,682
2		7,657		7,984		8,319		8,660		9,009		9,365
3		11,486		11,977		12,478		12,991		13,514		14,048
4		15,315		15,909		16,638		17,321		18,019		18,731
5		19,144		19,962		20,796		21,652		22,524		23,414
6		22,973		23,954		24,957		25,982		27,029		28,097
7		26,802		27,947		29,117		30,313		31,534		32,780
8		30,631		31,939		33,277		34,643		36,039		37,463
9		34,460		35,932		37,436		38,973		40,544		42,140
10		38,289		39,924		41,596		43,304		45,048		46,829
20		76,575		79,849		83,192		86,608		90,097		93,659
30		114,867		119,773		124,788		129,913		135,146		140,489
40		153,156		159,698		166,385		173,217		180,195		187,318
50		191,445		199,622		207,981		216,521		225,244		234,148
60		229,734		239,547		249,577		259,826		270,293		280,978
70		268,023		279,471		291,174		303,130		315,342		327,807
80		306,313		319,396		332,770		346,434		360,391		374,637
90		344,602		359,321		374,366		389,739		405,440		421,407
100		382,891		399,245		415,963		433,043		450,488		468,296

Hossza láb mértékben,
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuigten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	13"	44"	13"	45"	13"	46"	13"	47"	13"	48"	14"	15"
1	4,864		5,050		5,239		5,431		5,627		1,146	
2	9,729		10,100		10,478		10,863		11,255		2,293	
3	14,594		15,150		15,717		16,294		16,883		3,440	
4	19,458		20,200		20,956		21,726		22,511		4,580	
5	24,323		25,250		26,195		27,158		28,139		5,733	
6	29,188		30,330		31,434		32,589		33,767		6,880	
7	34,052		35,350		36,673		38,021		39,395		8,027	
8	38,917		40,400		41,912		43,452		45,022		9,173	
9	43,782		45,450		47,151		48,884		50,650		10,320	
10	48,646		50,500		52,390		54,316		56,278		11,467	
20	97,293		101,000		104,780		108,632		112,557		22,934	
30	145,940		151,500		157,170		162,948		168,830		34,402	
40	194,587		202,001		209,560		217,264		225,114		45,869	
50	243,234		252,501		261,950		271,581		281,393		57,336	
60	291,880		303,001		314,340		325,897		337,672		68,804	
70	340,527		353,501		366,730		380,213		393,951		80,271	
80	389,174		404,002		419,120		434,529		450,229		91,738	
90	437,821		454,502		471,510		488,846		506,508		103,206	
100	486,468		505,002		523,900		543,162		562,787		114,673	
	14"	16"	14"	17"	14"	18"	14"	19"	14"	20"	14"	21"
1	1,228		1,313		1,402		1,495		1,591		1,691	
2	2,457		2,627		2,805		2,991		3,183		3,383	
3	3,685		3,941		4,208		4,486		4,775		5,075	
4	4,914		5,255		5,611		5,982		6,367		6,767	
5	6,142		6,569		7,014		7,478		7,959		8,459	
6	7,371		7,883		8,417		8,973		9,551		10,151	
7	8,599		9,197		9,820		10,469		11,143		11,843	
8	8,828		10,511		11,223		11,965		12,735		13,535	
9	11,056		11,825		12,626		13,460		14,327		15,227	
10	12,285		13,139		14,029		14,956		15,919		16,919	
20	24,570		26,278		28,059		29,913		31,839		33,838	
30	36,855		39,417		42,089		44,869		47,759		50,757	
40	49,140		52,557		56,119		59,826		63,678		67,676	
50	61,425		65,696		70,148		74,782		79,598		84,596	
60	73,710		78,835		84,178		89,739		95,518		101,515	
70	85,996		91,975		98,208		104,695		111,438		118,434	
80	98,281		105,114		112,238		119,652		127,357		135,353	
90	110,566		118,253		126,267		134,609		143,277		152,272	
100	122,851		131,392		140,297		149,565		159,197		169,192	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tártalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	14"	22"	14"	23"	14"	24"	14"	25"	14"	26"	14"	27"
1	1,795		1,912		2,013		2,128		2,246		2,367	
2	3,591		3,805		4,027		4,256		4,492		4,735	
3	5,386		5,708		6,040		6,384		6,738		7,103	
4	7,182		7,610		8,054		8,512		8,984		9,471	
5	8,977		9,513		10,067		10,640		11,230		11,839	
6	10,773		11,416		12,081		12,768		13,477		14,207	
7	12,568		13,319		14,095		14,896		15,723		16,575	
8	14,364		15,221		16,108		17,024		17,969		18,943	
9	16,159		17,124		18,122		19,152		20,215		21,311	
10	17,955		19,027		20,135		21,280		22,461		23,679	
20	35,910		38,054		40,271		42,561		44,923		47,358	
30	53,865		57,081		60,407		63,841		67,385		71,037	
40	71,820		76,108		80,543		85,122		89,847		94,717	
50	89,775		95,136		100,678		106,402		112,308		118,396	
60	107,730		114,163		120,814		127,683		134,770		142,075	
70	125,685		133,190		140,950		148,963		157,232		165,755	
80	143,640		152,217		161,086		170,244		179,694		189,434	
90	161,595		171,244		181,221		191,525		209,155		213,113	
100	179,550		190,272		201,357		212,805		224,617		236,792	

	14"	28"	14"	29"	14"	30"	14"	31"	14"	32"	14"	33"
1	2,493		2,622		2,754		2,891		3,025		3,174	
2	4,986		3,244		5,509		5,782		6,050		6,349	
3	7,479		7,867		8,264		8,673		9,075		9,524	
4	9,973		10,489		11,019		11,565		12,100		12,699	
5	12,466		13,111		13,774		14,456		15,126		15,873	
6	14,959		15,734		16,529		17,347		18,151		19,048	
7	17,453		18,356		19,284		20,238		21,176		22,223	
8	19,946		20,978		22,039		23,130		24,201		25,398	
9	22,439		23,601		24,794		26,021		27,226		28,572	
10	24,933		26,223		27,549		28,912		30,252		31,747	
20	49,866		52,446		55,099		57,825		60,504		63,495	
30	74,799		78,670		82,649		86,738		90,756		95,242	
40	99,732		104,893		110,199		115,651		121,008		126,990	
50	124,665		131,116		137,749		144,564		151,260		158,738	
60	149,598		157,340		165,299		173,476		181,512		190,485	
70	174,532		183,563		192,849		202,389		211,764		222,233	
80	199,465		209,786		220,399		231,302		242,016		253,980	
90	224,398		236,010		247,949		260,215		272,268		285,728	
100	249,331		262,233		275,499		289,128		302,520		317,476	

Hossza láb mértékben.
Länge in Schuh.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	14"	34"	14"	35"	14"	36"	14"	37"	14"	38"	14"	39"
1	3,321		3,472		3,627		3,785		3,947		4,112	
2	6,643		6,945		7,245		7,570		7,894		8,224	
3	9,965		10,418		10,881		11,355		11,841		12,337	
4	13,287		13,891		14,508		15,141		15,788		16,449	
5	16,609		17,363		18,136		18,926		19,735		20,562	
6	19,931		20,836		21,763		22,711		23,682		24,674	
7	23,253		24,309		25,390		26,497		27,629		28,786	
8	26,575		27,782		29,017		30,282		31,576		32,899	
9	29,897		31,254		32,645		34,067		35,523		37,011	
10	33,219		34,727		36,272		37,853		39,470		41,124	
20	66,439		69,455		72,544		75,706		78,941		82,248	
30	99,658		104,183		108,816		113,559		118,411		123,372	
40	132,878		138,911		145,089		151,413		157,882		164,496	
50	166,097		173,638		181,361		189,266		197,352		205,620	
60	199,317		208,366		217,633		227,119		236,823		246,745	
70	232,536		243,094		253,905		264,973		276,293		287,869	
80	265,756		277,822		290,178		302,826		315,764		328,993	
90	298,975		312,549		326,450		340,679		355,235		370,117	
100	332,195		347,277		362,722		378,532		394,705		411,241	

	14"	40"	14"	41"	14"	42"	14"	43"	14"	44"	14"	45"
1	4,281		4,454		4,630		4,810		4,993		5,180	
2	8,562		8,908		9,260		9,620		9,987		10,361	
3	12,844		13,362		13,890		14,430		14,981		15,542	
4	17,125		17,816		18,521		19,240		19,974		20,723	
5	21,407		22,270		23,151		24,051		24,978		25,904	
6	25,688		26,724		27,781		28,861		29,962		31,085	
7	29,969		31,178		32,412		33,671		34,956		36,266	
8	35,251		35,632		37,042		38,481		39,949		41,447	
9	38,532		40,086		41,672		43,291		44,943		46,628	
10	42,814		44,540		46,302		48,102		49,937		51,808	
20	85,628		89,080		92,605		96,204		99,874		103,617	
30	128,442		133,621		138,908		144,306		149,811		155,426	
40	171,256		178,161		185,211		192,408		199,749		207,235	
50	214,070		222,702		231,514		240,510		249,686		259,044	
60	256,884		267,242		277,817		288,612		299,623		313,853	
70	299,698		311,782		324,120		336,714		349,561		362,662	
80	342,512		356,323		370,423		384,816		399,498		414,471	
90	385,327		400,863		416,726		432,918		449,435		466,280	
100	428,141		445,404		463,029		481,020		499,373		518,089	

Hossza láb mértékben,
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuigten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	14"	46"	14"	47"	14"	48"	15"	16"	15"	17"	15"	18"
1	5,371		5,566		5,764		1,310		1,397		1,488	
2	10,743		11,132		11,528		2,620		2,795		2,976	
3	16,115		16,698		17,292		3,930		4,192		4,465	
4	21,486		22,264		23,056		5,241		5,590		5,953	
5	26,858		27,830		28,820		6,551		6,987		7,441	
6	32,230		33,396		34,585		7,861		8,385		8,930	
6	37,601		38,962		40,349		9,172		9,782		10,418	
8	42,973		44,529		46,113		10,482		11,180		11,907	
9	48,345		50,095		51,877		11,792		12,577		13,395	
10	53,716		55,661		57,641		13,102		13,975		14,883	
20	107,433		111,322		115,283		26,205		27,950		29,767	
30	161,150		166,983		172,925		39,308		41,925		44,651	
40	214,867		222,645		230,567		52,411		55,901		59,535	
50	268,584		278,306		288,209		65,514		69,876		74,419	
60	322,301		333,967		345,851		78,617		83,851		89,303	
70	376,018		389,629		403,493		91,720		97,826		104,187	
80	429,735		445,290		461,135		104,823		111,802		119,071	
90	483,452		500,951		518,777		117,926		125,777		133,955	
100	537,169		556,612		576,419		131,029		139,752		148,839	

	15"	19"	15"	20"	15"	21"	15"	22"	15"	23"	15"	24"
1	1,582		1,681		1,782		1,888		1,997		2,109	
2	3,165		3,362		3,565		3,776		3,994		4,219	
3	4,748		5,043		5,348		5,664		5,991		6,329	
4	6,331		6,724		7,131		7,552		7,988		8,439	
5	7,914		8,405		8,913		9,440		9,986		10,549	
6	9,497		10,080		10,696		11,329		11,983		12,659	
7	11,080		11,767		12,479		13,217		13,980		14,769	
8	12,663		13,448		14,262		15,105		15,977		16,879	
9	14,246		15,129		16,045		16,993		17,975		18,989	
10	15,828		16,810		17,827		18,881		19,972		21,098	
20	31,657		33,620		35,655		37,763		39,944		42,197	
30	47,480		50,430		53,483		56,645		59,916		63,296	
40	63,315		67,241		71,311		75,527		79,889		84,395	
50	79,144		84,051		89,139		94,409		99,864		105,494	
60	94,973		100,861		106,967		113,291		119,833		126,593	
70	110,802		117,671		124,795		132,173		139,805		147,692	
80	126,631		134,482		142,623		15,1055		159,778		168,791	
90	142,460		151,292		160,451		169,937		179,750		189,890	
100	158,289		168,102		178,279		188,819		199,722		210,989	

A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

Hossza láb mértékben.
Länge in Schuhen.

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	15"	25"	15"	26"	15"	27"	15"	28"	15"	29"	15"	30"
1	2,226		2,346		2,469		2,596		2,727		2,862	
2	4,452		4,692		4,939		5,193		5,455		5,724	
3	6,678		7,038		7,409		7,790		8,183		8,586	
4	8,904		9,384		9,878		10,387		10,911		11,448	
5	11,131		11,730		12,348		12,984		13,638		14,311	
6	13,357		14,076		14,818		15,581		16,366		17,173	
7	15,583		16,422		17,287		18,178		19,094		20,035	
8	17,809		18,769		19,757		20,775		21,822		22,897	
9	20,035		21,115		22,227		23,372		24,549		25,760	
10	22,262		23,461		24,697		25,969		27,277		28,622	
20	44,524		46,922		49,394		51,938		54,555		57,244	
30	66,786		70,384		74,091		77,901		81,832		85,866	
40	89,048		93,845		98,788		103,876		109,110		114,489	
50	111,310		117,306		123,485		129,845		136,387		143,111	
60	133,575		140,768		148,182		155,814		163,665		171,733	
70	155,834		164,229		172,879		181,783		190,942		200,355	
80	178,096		187,690		197,576		207,753		218,220		228,978	
90	200,358		211,152		222,273		233,722		245,497		257,600	
100	222,620		234,613		246,970		259,691		272,775		286,222	

15" | 31" | 15" | 32" | 15" | 33" | 15" | 34" | 15" | 35" | 15" | 36"

1	3,000	3,142	3,281	3,436	3,589	3,745
2	6,000	6,284	6,562	6,872	7,178	7,490
3	9,001	9,426	9,844	10,309	10,767	11,236
4	12,001	12,568	13,125	13,745	14,356	14,981
5	15,001	15,710	16,407	17,182	17,945	18,726
6	18,001	18,852	19,688	20,618	21,534	22,431
7	21,002	21,994	22,970	24,055	25,123	26,217
8	24,002	25,136	26,251	27,491	28,712	29,963
9	27,002	28,278	29,533	30,928	32,301	33,708
10	30,003	31,420	32,814	34,364	35,891	37,453
20	60,006	62,841	65,628	68,729	71,782	74,907
30	90,009	94,262	98,443	103,093	107,673	112,361
40	120,013	125,682	131,257	137,458	143,564	149,815
50	150,016	157,103	164,072	171,822	179,455	187,268
60	180,019	188,524	196,886	206,187	215,346	224,346
70	210,023	219,945	229,701	240,551	251,237	262,176
80	240,026	251,365	262,515	274,916	287,128	299,630
90	270,029	282,786	295,330	309,281	323,019	337,083
100	300,033	314,207	328,144	343,645	358,910	374,537

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Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	15"	37"	15"	38"	15"	39"	15"	40"	15"	41"	15"	42"
1	3,905		4,068		4,236		4,406		4,581		4,759	
2	7,810		8,137		8,472		8,813		9,162		9,518	
3	11,715		12,206		12,708		13,220		13,743		14,278	
4	15,621		16,275		16,944		17,627		18,325		19,037	
5	19,526		20,344		21,180		22,034		22,906		23,790	
6	23,431		24,412		25,416		26,440		27,487		28,556	
7	27,336		28,481		29,652		30,847		32,068		33,315	
8	31,242		32,550		33,888		35,254		36,650		38,074	
9	35,147		36,619		38,124		39,661		41,231		42,834	
10	39,052		40,688		42,360		44,068		45,812		47,593	
20	78,105		81,376		84,720		88,136		91,625		95,187	
30	117,158		122,064		127,080		132,204		137,438		142,780	
40	156,211		162,753		169,440		176,273		183,250		190,374	
50	195,263		203,441		211,800		220,341		229,063		237,967	
60	234,316		244,129		254,160		264,409		274,876		285,561	
70	273,369		284,818		296,520		308,477		320,689		333,154	
80	312,422		325,506		338,880		352,546		366,501		380,748	
90	351,475		366,194		381,241		396,614		412,314		428,341	
100	390,527		406,883		423,601		440,682		458,127		475,935	

	15" <th>43" <th>15" <th>44" <th>15" <th>45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th></th></th></th></th></th>	43" <th>15" <th>44" <th>15" <th>45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th></th></th></th></th>	15" <th>44" <th>15" <th>45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th></th></th></th>	44" <th>15" <th>45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th></th></th>	15" <th>45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th></th>	45" <th>15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th></th>	15" <th>46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th></th>	46" <th>15" <th>47" <th>15" <th>48" </th></th></th></th>	15" <th>47" <th>15" <th>48" </th></th></th>	47" <th>15" <th>48" </th></th>	15" <th>48" </th>	48"
1	4,941		5,126		5,315		5,508		5,704		5,904	
2	9,882		10,252		10,630		11,016		11,408		11,808	
3	14,823		15,379		15,946		16,524		17,112		17,712	
4	19,764		20,505		21,261		22,032		22,817		23,616	
5	24,705		25,632		26,577		27,540		28,521		29,520	
6	29,646		30,758		31,892		33,048		34,225		35,424	
7	34,587		35,884		37,207		38,556		39,929		41,329	
8	39,528		41,011		42,523		44,064		45,634		47,233	
9	44,469		46,137		47,838		49,572		51,338		53,137	
10	49,410		51,264		53,154		55,080		57,042		59,041	
20	98,821		102,528		106,308		110,160		114,085		118,083	
30	148,231		153,792		159,462		165,240		171,128		177,124	
40	197,642		205,056		212,616		220,320		228,170		236,166	
50	247,052		256,320		265,770		275,400		285,213		295,207	
60	296,403		307,585		318,924		330,481		342,256		354,249	
70	345,874		358,849		372,078		385,561		399,298		413,290	
80	395,284		410,113		425,232		440,641		456,341		472,332	
90	444,695		461,377		478,386		495,721		513,384		531,373	
100	494,105		512,641		531,540		550,801		570,426		590,415	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	16"	17"	16"	18"	16"	19"	16"	20"	16"	21"	16"	22"
1	1,484		1,577		1,673		1,773		1,877		1,984	
2	2,969		3,154		3,347		3,547		3,754		3,969	
3	4,454		4,732		5,021		5,321		5,631		5,953	
4	5,939		6,309		6,695		7,094		7,509		7,938	
5	7,423		7,887		8,368		8,868		9,386		9,922	
6	8,908		9,464		10,042		10,642		11,263		11,907	
7	10,393		11,042		11,716		12,415		13,141		13,891	
8	11,878		12,619		13,390		14,189		15,018		15,876	
9	13,362		14,196		15,063		15,963		16,895		17,860	
10	14,847		15,774		16,737		17,737		18,772		19,845	
20	29,695		31,548		33,475		35,474		37,545		39,690	
30	44,542		47,323		50,212		53,211		56,318		59,535	
40	59,390		63,097		66,950		70,948		75,091		79,380	
50	73,238		78,872		83,688		88,685		93,864		99,225	
60	84,085		94,646		100,425		106,422		112,637		119,070	
70	109,933		110,421		117,163		124,159		131,410		138,916	
80	118,780		126,195		133,900		141,896		150,183		158,761	
90	133,628		141,969		150,638		159,634		168,956		178,606	
100	148,476		157,744		167,376		177,371		187,729		198,451	
	16"	23"	16"	24"	16"	25"	16"	26"	16"	27"	16"	28"
1	2,095		2,209		2,327		2,327		2,575		2,704	
2	4,190		4,419		4,655		4,899		5,150		5,408	
3	6,286		6,629		6,983		7,349		7,725		8,112	
4	8,381		8,839		9,311		9,798		10,300		10,816	
5	10,476		11,049		11,639		12,248		12,875		13,520	
6	12,572		13,259		13,967		14,698		15,450		16,224	
7	14,667		15,468		16,295		17,148		18,025		18,929	
8	16,762		17,678		18,623		19,597		20,580		21,633	
9	18,858		19,868		20,951		22,047		23,156		24,337	
10	20,953		22,098		23,279		24,497		25,731		27,041	
20	41,907		44,197		46,559		48,994		51,502		54,082	
30	62,861		66,295		69,839		73,491		77,253		81,124	
40	83,814		88,394		93,110		97,989		103,004		108,165	
50	104,768		110,492		116,398		122,486		128,756		135,207	
60	125,722		132,591		139,078		146,983		154,507		162,248	
70	146,675		154,689		162,958		171,481		180,258		189,290	
80	167,629		176,788		186,238		195,978		205,809		216,331	
90	188,583		198,887		209,517		220,475		231,560		243,372	
100	209,536		220,985		232,797		244,973		257,312		270,414	

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Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	16"	29"	16"	30"	16"	31"	16"	32"	10"	33"	10"	34"
1	2,836		2,973		3,113		3,256		3,403		3,548	
2	5,673		5,946		6,226		6,513		6,807		7,097	
3	8,510		8,919		9,339		9,769		10,211		10,645	
4	11,347		11,892		12,452		13,026		13,615		14,194	
5	14,184		14,865		15,565		16,282		17,018		17,742	
6	17,020		17,838		18,678		19,539		20,422		21,291	
6	19,857		20,811		21,791		22,796		23,826		24,840	
8	22,694		23,784		24,904		26,052		27,230		28,388	
9	25,531		26,757		28,017		29,309		30,633		31,937	
10	28,368		29,730		31,130		32,565		34,037		35,485	
20	56,736		59,461		62,260		65,131		68,075		70,971	
30	85,104		89,192		93,390		97,697		102,113		106,457	
40	113,472		118,923		124,520		130,263		136,150		141,943	
50	141,840		148,654		155,650		162,828		170,188		177,429	
60	170,208		178,385		186,781		195,394		204,226		212,915	
70	198,576		208,116		217,911		227,950		238,263		248,401	
80	226,944		237,847		249,041		260,526		272,301		283,887	
90	255,312		267,578		280,171		293,091		306,339		319,313	
100	283,680		297,309		311,301		325,657		340,376		354,859	

16" | 35" | 16" | 36" | 16" | 37" | 16" | 38" | 16" | 39" | 16" | 40"

1	3,709		3,867		4,028		4,194		4,363		4,535	
2	7,418		7,734		8,057		8,388		8,726		9,071	
3	11,127		11,601		12,086		12,582		13,607		13,607	
4	14,836		15,468		16,115		16,776		17,452		18,143	
5	18,545		19,335		20,144		20,971		21,816		22,679	
6	22,254		23,202		24,173		25,165		26,179		27,215	
7	25,963		27,070		28,202		29,359		30,542		31,751	
8	29,672		30,937		32,231		33,553		34,905		36,286	
9	33,381		34,804		36,259		37,748		39,269		40,822	
10	37,090		38,671		40,288		41,942		43,632		45,358	
20	74,181		77,343		80,577		83,884		87,264		90,717	
30	111,271		116,014		120,866		125,827		130,897		136,076	
40	148,362		154,686		161,155		167,769		174,529		181,434	
50	185,452		193,357		201,444		209,711		218,162		226,793	
60	222,543		232,029		241,732		251,654		261,794		272,152	
70	259,633		270,700		282,021		293,596		305,426		317,511	
80	296,724		309,372		322,310		335,538		349,059		362,869	
90	333,815		348,043		362,599		377,481		392,691		408,228	
100	370,905		386,715		402,888		419,423		436,324		453,587	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	16"	41"	16"	42"	16"	43"	16"	44"	16"	45"	16"	46"
1	4,712		4,892		5,075		5,262		5,453		5,647	
2	9,424		9,784		10,151		10,525		10,907		11,295	
3	14,136		14,676		15,226		15,788		16,360		16,943	
4	18,848		19,568		20,302		21,050		21,814		22,591	
5	23,560		24,460		25,377		26,313		27,267		28,239	
6	28,272		29,352		30,453		31,576		32,721		33,887	
7	32,984		34,244		35,528		36,839		38,174		39,535	
8	37,697		39,136		40,604		42,101		43,628		45,183	
9	42,409		44,028		45,680		47,364		49,081		50,831	
10	47,121		48,920		50,755		52,627		54,535		56,479	
20	94,242		97,840		401,511		105,254		109,070		112,959	
30	141,364		146,761		152,267		157,881		163,606		169,439	
40	188,485		195,681		203,022		210,509		218,141		225,918	
50	235,606		244,601		253,778		263,136		272,676		282,398	
60	282,728		293,522		304,534		315,763		327,212		338,878	
70	329,849		342,442		355,289		368,390		381,747		395,358	
80	376,970		391,362		406,045		421,018		436,282		451,837	
90	424,092		440,283		456,801		473,645		490,818		508,317	
100	471,213		489,203		507,556		526,272		545,353		564,797	

	16"	47"	16"	48"	17"	18"	17"	19"	17"	20"	17"	21"
1	5,846		6,047		1,670		1,768		1,870		1,975	
2	11,692		12,095		3,340		3,536		3,740		3,950	
3	17,538		18,143		5,010		5,304		5,610		5,926	
4	23,384		24,190		6,680		7,073		7,480		7,901	
5	29,230		30,238		8,350		8,841		9,350		9,877	
6	35,075		36,286		10,020		10,609		11,220		11,852	
7	40,922		42,334		11,690		12,377		13,090		13,828	
8	46,768		48,381		13,361		14,146		14,960		15,803	
9	52,614		54,429		15,031		15,914		16,830		17,778	
10	58,460		60,477		16,701		17,782		18,700		19,754	
20	116,920		120,954		33,402		35,365		37,400		39,508	
30	175,381		181,432		50,103		53,047		56,100		59,263	
40	233,841		241,909		66,805		70,730		74,801		79,017	
50	292,392		302,387		83,506		88,413		93,501		98,771	
60	350,762		362,864		100,207		106,095		112,201		118,526	
70	409,222		423,342		116,909		123,778		130,902		138,280	
80	467,683		483,819		133,610		141,461		149,602		158,034	
90	526,143		544,296		150,311		159,143		168,302		177,789	
100	584,604		604,774		167,012		177,826		187,700		197,543	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	17"	22"	17"	23"	17"	24"	17"	25"	17"	26"	17"	27"
1	2,084		2,197		2,313		2,433		2,556		2,684	
2	4,168		4,394		4,626		4,860		5,113		5,368	
3	6,253		6,591		6,940		7,300		7,670		8,052	
4	8,337		8,788		9,253		9,733		10,227		10,736	
5	10,422		10,985		11,567		12,166		12,784		13,420	
6	12,506		13,182		13,880		14,600		15,341		16,105	
7	14,591		15,380		16,194		17,033		17,898		18,789	
8	16,675		17,577		18,507		19,467		20,455		21,473	
9	18,760		19,774		20,821		21,900		23,012		24,157	
10	20,844		21,971		23,134		24,333		25,569		26,841	
20	41,689		43,942		46,268		48,667		51,139		53,683	
30	62,534		65,914		69,403		73,001		76,708		80,525	
40	83,378		87,885		92,537		97,335		102,278		107,366	
50	104,223		109,857		115,672		121,669		127,848		134,208	
60	125,068		131,828		138,806		146,003		153,417		161,050	
70	145,913		153,800		161,941		170,337		178,987		187,891	
80	166,757		175,771		185,075		194,671		204,556		214,733	
90	187,602		197,742		208,210		219,004		230,126		241,575	
100	208,447		219,714		231,344		243,338		255,696		268,416	

	17" <th>28"</th> <th>17" <th>29"</th> <th>17" <th>30"</th> <th>17" <th>31"</th> <th>17" <th>32"</th> <th>17" <th>33"</th> </th></th></th></th></th>	28"	17" <th>29"</th> <th>17" <th>30"</th> <th>17" <th>31"</th> <th>17" <th>32"</th> <th>17" <th>33"</th> </th></th></th></th>	29"	17" <th>30"</th> <th>17" <th>31"</th> <th>17" <th>32"</th> <th>17" <th>33"</th> </th></th></th>	30"	17" <th>31"</th> <th>17" <th>32"</th> <th>17" <th>33"</th> </th></th>	31"	17" <th>32"</th> <th>17" <th>33"</th> </th>	32"	17" <th>33"</th>	33"
1	2,815		2,949		3,087		3,229		3,374		3,523	
2	5,630		5,898		6,175		6,458		6,749		7,047	
3	8,445		8,848		9,262		9,688		10,124		10,571	
4	11,260		11,797		12,350		12,917		13,498		14,094	
5	14,075		14,747		15,437		16,146		16,873		17,618	
6	16,890		17,696		18,525		19,376		20,248		21,142	
7	19,705		20,646		21,613		22,605		23,622		24,666	
8	22,520		23,595		24,700		25,834		26,997		28,189	
9	25,335		26,545		27,788		29,064		30,372		31,713	
10	28,150		29,494		30,875		32,293		33,747		35,237	
20	56,300		58,989		61,751		64,586		67,494		70,474	
30	84,450		88,484		92,627		96,880		101,241		105,711	
40	112,600		117,979		123,503		129,173		134,988		140,948	
50	140,750		147,474		154,379		161,466		168,735		176,186	
60	168,900		176,969		185,255		193,760		202,482		211,423	
70	197,050		206,463		216,131		226,053		236,229		246,660	
80	225,200		235,958		247,007		258,346		269,977		281,897	
90	253,350		265,453		277,883		290,640		303,724		317,135	
100	281,500		294,948		308,759		322,933		337,471		352,372	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestutzten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	17"	34"	17"	35"	17"	36"	17"	37"	17"	38"	17"	39"
1	3,676		3,826		3,992		4,156		4,323		4,494	
2	7,352		7,653		7,985		8,312		8,646		8,988	
3	11,029		11,479		11,977		12,468		12,969		13,482	
4	14,705		15,306		15,970		16,624		17,293		17,976	
5	18,381		19,133		19,962		20,780		21,616		22,470	
6	22,058		22,959		23,955		24,936		25,939		26,964	
7	25,734		26,786		27,947		29,092		30,263		31,458	
8	29,410		30,613		31,940		33,248		34,586		35,952	
9	33,087		34,439		35,933		37,404		38,909		40,446	
10	36,763		38,266		39,925		41,561		43,232		44,940	
20	73,527		76,532		79,851		83,122		86,465		89,881	
30	110,291		114,799		119,776		124,683		129,698		134,822	
40	147,054		153,065		159,702		166,244		172,931		179,763	
50	183,818		191,332		199,628		207,805		216,164		224,704	
60	220,582		229,598		239,553		249,366		259,397		269,645	
70	257,345		267,864		279,479		290,927		302,630		314,580	
80	294,109		306,131		319,404		332,488		345,863		359,527	
90	330,873		344,397		359,330		374,049		389,096		404,468	
100	367,636		382,664		399,256		415,610		432,328		449,409	
	17"	40"	17"	41"	17"	42"	17"	43"	17"	44"	17"	45"
1	4,668		4,846		5,028		5,213		5,402		5,595	
2	9,337		9,693		10,056		10,427		10,805		11,190	
3	14,005		14,539		15,085		15,641		16,208		16,785	
4	18,674		19,386		20,113		20,854		21,610		22,381	
5	23,342		24,233		25,141		26,068		27,013		27,976	
6	28,011		29,079		30,170		31,282		32,416		33,571	
7	32,679		33,926		35,198		36,495		37,818		39,167	
8	37,348		38,773		40,226		41,709		43,221		44,762	
9	42,016		43,619		45,255		46,923		48,624		50,357	
10	46,685		48,466		50,283		52,137		54,026		55,952	
20	93,371		96,932		100,567		104,274		108,053		111,905	
30	140,056		145,399		150,850		156,411		162,080		167,858	
40	186,742		193,865		201,134		208,548		216,107		223,811	
50	233,427		242,331		251,417		260,685		270,134		279,764	
60	280,113		290,798		301,701		312,822		324,161		335,717	
70	326,798		339,264		351,984		364,959		378,188		391,670	
80	373,484		387,730		402,268		417,096		432,215		447,623	
90	420,169		436,197		452,551		469,233		486,242		503,576	
100	466,855		484,663		502,835		521,370		540,268		559,529	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tártalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	17"	46"	17"	47"	17"	48"	18"	19"	18"	20"	18"	21"
1	5,791		5,991		6,194		1,866		1,969		2,077	
2	11,583		11,982		12,389		3,732		3,939		4,154	
3	17,374		17,974		18,584		5,599		5,909		6,231	
4	23,166		23,965		24,779		7,465		7,879		8,308	
5	28,957		29,957		30,974		9,332		9,849		10,386	
6	34,749		35,948		37,169		11,198		11,819		12,463	
7	40,540		41,940		43,364		13,064		13,789		14,540	
8	46,332		47,931		49,556		14,031		15,759		16,617	
9	52,124		53,923		55,754		16,797		17,729		18,694	
10	57,915		59,914		61,949		18,664		19,699		20,772	
20	115,831		119,828		123,899		37,328		39,399		41,544	
30	173,746		179,743		185,849		55,992		59,099		62,316	
40	231,662		239,657		247,798		74,656		78,799		83,088	
50	289,578		299,572		309,748		93,320		98,409		103,860	
60	347,493		359,486		371,698		111,984		118,199		124,632	
70	405,409		419,401		433,647		130,648		137,899		145,404	
80	463,324		479,315		495,597		149,412		157,599		166,176	
90	521,240		539,230		557,547		167,976		177,298		186,948	
100	579,156		599,144		619,949		186,640		196,998		207,720	

	18"	22"	18"	23"	18"	24"	18"	25"	18"	26"	18"	27"
1	2,188		2,302		2,420		2,542		2,667		2,796	
2	4,376		4,605		4,841		5,084		5,335		5,593	
3	6,564		6,907		7,262		7,627		8,003		8,390	
4	8,752		9,210		9,682		10,169		10,671		11,187	
5	10,940		11,512		12,103		12,712		13,339		13,984	
6	13,128		13,815		14,524		15,254		16,006		16,781	
7	15,316		16,117		16,944		17,797		18,674		19,577	
8	17,504		18,420		19,365		20,339		21,342		22,374	
9	19,692		20,722		21,786		22,881		24,010		25,171	
10	21,880		23,025		24,206		25,424		26,678		27,968	
20	43,761		46,051		48,413		50,848		53,356		55,936	
30	65,641		69,076		72,620		76,272		80,034		83,905	
40	87,522		92,102		96,827		101,697		106,712		111,873	
50	109,403		115,127		121,033		127,121		133,391		139,842	
60	131,283		138,153		145,240		152,545		160,069		167,810	
70	153,164		161,178		169,447		177,970		186,747		195,779	
80	175,045		184,204		193,654		203,394		213,425		223,747	
90	196,925		207,229		217,860		228,818		240,104		251,716	
100	218,806		230,256		242,067		254,243		266,782		279,684	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zoll

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	18"	28"	18"	29"	18"	30"	18"	31"	18"	32"	18"	33"
1	2,929		3,065		3,205		3,349		3,496		3,647	
2	5,859		6,131		6,411		6,698		6,992		7,294	
3	8,788		6,197		9,617		10,047		10,489		10,941	
4	11,718		12,263		12,822		13,397		13,985		14,589	
5	14,647		15,329		16,028		16,746		17,482		18,236	
6	17,577		18,394		19,234		20,095		20,978		21,883	
7	20,506		21,460		22,440		23,445		24,475		25,531	
8	23,436		24,526		25,645		26,794		27,971		29,178	
9	26,365		27,592		28,851		30,143		31,468		32,825	
10	29,295		30,658		32,057		33,492		34,964		36,473	
20	58,590		61,316		64,114		66,985		69,929		72,946	
30	87,885		91,974		96,171		100,478		104,894		109,419	
40	117,180		122,632		128,229		133,971		139,859		145,892	
50	146,475		153,290		160,286		167,464		174,824		182,365	
60	175,770		183,948		192,343		200,957		209,789		218,838	
70	205,065		214,606		224,400		234,450		244,753		255,311	
80	234,360		245,264		256,458		267,943		279,718		291,785	
90	263,655		275,922		288,515		301,436		314,683		328,258	
100	292,950		300,950		320,572		334,928		349,648		364,731	

	18"	34"	18"	35"	18"	36"	18"	37"	18"	38"	18"	39"
1	3,801		3,959		4,115		4,286		4,455		4,628	
2	7,603		7,919		8,231		8,573		8,911		9,257	
3	11,405		11,879		12,346		12,860		13,367		13,885	
4	15,207		15,839		16,462		17,147		17,823		18,514	
5	19,008		19,799		20,578		21,434		22,279		23,143	
6	22,810		23,759		24,693		25,721		26,735		27,771	
7	26,612		27,719		28,809		30,008		31,191		32,400	
8	30,414		31,678		32,924		34,295		35,647		37,028	
9	34,215		35,638		37,040		38,582		40,103		41,657	
10	38,017		39,598		41,156		42,869		44,559		46,286	
20	76,035		79,197		82,312		85,739		89,119		92,572	
30	114,053		118,796		123,468		128,609		133,679		138,858	
40	152,071		158,394		164,624		171,478		178,238		185,144	
50	190,008		197,993		205,780		214,348		222,798		231,430	
60	228,100		237,592		246,936		257,218		267,358		277,716	
70	266,124		277,191		288,092		300,087		311,917		324,002	
80	304,142		316,789		329,248		342,957		356,477		370,288	
90	342,159		356,388		370,404		385,827		401,037		416,574	
100	380,177		395,987		411,560		428,696		445,596		462,860	

Hossza láb mértékben
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	18"	40"	18"	41"	18"	42"	18"	43"	18"	44"	18"	45"
1	4,804		4,984		5,168		5,355		5,546		5,740	
2	9,609		9,969		10,336		10,710		11,092		11,481	
3	14,414		14,954		15,504		16,066		16,638		17,222	
4	19,219		19,939		20,673		21,421		22,185		22,902	
5	24,024		24,923		25,841		26, 77		27,731		28,703	
6	28,829		29,908		31,009		32,132		33,277		34,444	
7	33,634		34,893		36,178		37,488		38,823		40,184	
8	38,438		39,878		41,346		42,843		44,370		45,925	
9	43,243		44,862		46,514		48,109		49,916		51,666	
10	48,048		49,847		51,683		53,554		55,462		57,407	
20	96,097		99,695		103,366		107,199		110,925		114,814	
30	144,145		149,543		155,049		160,664		166,388		172,221	
40	192,194		199,390		206,732		214,218		221,851		229,628	
50	240,242		249,238		258,415		267,773		277,913		287,035	
60	288,291		299,086		310,098		321,328		332,776		344,442	
70	336,340		348,933		361,781		374,883		388,239		401,849	
80	384,388		398,781		413,464		428,437		443,702		459,257	
90	432,437		448,029		465,147		481,992		499,164		516,664	
100	480,485		498,476		516,830		535,547		554,627		574,074	
	18"	46"	18"	47"	18"	48"	19"	20"	19"	21"	19"	22"
1	5,938		6,140		6,345		2,073		2,182		2,295	
2	11,877		12,280		12,691		4,147		4,365		4,590	
3	17,816		18,421		19,037		6,220		6,547		6,885	
4	23,755		24,561		25,383		8,294		8,730		9,181	
5	29,693		30,702		31,729		10,367		10,913		11,476	
6	35,632		36,842		38,074		12,441		13,095		13,771	
7	41,571		42,983		44,420		14,515		15,278		16,067	
8	47,510		49,123		50,766		16,588		17,460		18,362	
9	53,448		55,264		57,112		18,662		19,643		20,657	
10	59,387		61,404		63,458		20,735		21,826		22,952	
20	118,775		122,809		126,916		41,471		43,652		45,905	
30	178,163		184,214		190,374		62,207		65,478		68,858	
40	237,550		245,619		253,833		82,943		87,304		91,811	
50	296,938		307,024		317,291		103,678		109,130		114,764	
60	356,326		368,429		380,749		124,414		130,956		137,717	
70	415,714		429,834		444,207		145,150		152,783		160,670	
80	475,101		491,239		507,666		165,886		174,609		183,623	
90	534,489		552,643		571,124		186,621		196,345		206,576	
100	593,877		614,048		634,582		207,357		218,261		229,528	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	19"	23"	19"	24"	19"	25"	19"	26"	19"	27"	19"	28"
1		2,411		2,531		2,655		2,782		2,913		3,047
2		4,823		5,063		5,310		5,564		5,826		6,095
3		7,234		7,594		7,965		8,346		8,739		9,142
4		9,646		10,126		10,620		11,129		11,652		12,190
5		12,057		12,657		13,275		13,911		14,505		15,238
6		14,469		15,189		15,930		16,693		17,478		18,285
7		16,881		17,720		18,585		19,476		20,392		21,333
8		19,292		20,252		21,240		22,258		23,305		24,381
9		21,704		22,783		23,896		25,040		26,218		27,428
10		24,115		25,315		26,551		27,823		29,131		30,476
20		48,231		50,630		53,102		55,646		58,263		60,952
30		72,347		75,946		79,653		83,469		87,394		91,429
40		96,463		101,261		106,204		111,292		116,526		121,905
50		120,570		126,576		132,755		139,116		145,658		152,382
60		144,695		151,892		159,306		166,939		174,789		182,858
70		168,811		177,207		185,857		194,762		203,921		213,334
80		192,927		202,522		212,408		222,585		233,053		243,811
90		217,043		227,838		238,960		250,408		262,184		274,287
100		241,159		253,153		265,511		278,232		291,316		304,764

	19"	29"	19"	30"	19"	31"	19"	32"	19"	33"	19"	34"
1		3,185		3,327		3,472		3,621		3,774		3,930
2		6,371		6,654		6,945		7,243		7,549		7,862
3		9,557		9,982		10,418		10,865		11,323		11,792
4		12,743		13,309		13,891		14,487		15,098		15,723
5		15,928		16,637		17,364		18,109		18,872		19,654
6		19,114		19,964		20,837		21,731		22,647		23,584
7		22,300		23,292		24,310		25,353		26,421		27,515
8		25,486		26,619		27,783		28,975		30,196		31,446
9		28,661		29,947		31,255		32,597		33,970		35,377
10		31,857		33,274		34,728		36,218		37,745		39,308
20		63,715		66,549		69,457		72,437		75,490		78,616
30		95,572		99,824		104,186		108,656		113,236		117,924
40		127,905		127,430		133,099		144,875		150,981		157,232
50		159,287		166,374		173,643		181,094		188,726		196,540
60		191,145		199,049		208,372		217,313		226,472		235,849
70		223,002		232,924		243,101		253,532		264,217		275,157
80		254,860		266,199		277,830		289,751		301,962		314,465
90		286,717		299,474		312,558		325,970		339,708		353,773
100		318,575		332,749		347,287		362,188		377,453		393,081

Hossza láb mértékben.
Gänge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	19"	35"	19"	36"	19"	37"	19"	38"	19"	39"	19"	40"
1	4,090		4,254		4,415		4,592		4,766		4,944	
2	8,181		8,508		8,830		9,184		9,533		9,889	
3	12,272		12,762		13,246		13,776		14,300		14,834	
4	16,362		17,017		17,661		18,369		19,066		19,779	
5	20,453		21,271		22,077		22,961		23,833		24,724	
6	24,544		25,525		26,492		27,553		28,600		29,668	
7	28,635		29,779		30,908		32,145		33,367		34,613	
8	32,725		34,034		35,323		36,738		38,133		39,558	
9	36,816		38,288		39,739		41,330		42,900		44,503	
10	40,907		42,542		44,154		45,922		47,667		49,448	
20	81,814		85,085		88,309		91,845		95,334		98,896	
30	122,721		127,628		132,463		137,768		143,001		148,344	
40	163,629		170,171		176,618		183,691		190,669		197,792	
50	204,536		212,714		220,773		229,614		238,336		247,240	
60	245,443		255,256		264,927		275,536		286,003		296,689	
70	286,351		297,799		309,082		321,459		333,671		346,137	
80	327,258		340,342		353,237		367,382		381,338		395,585	
90	368,165		382,885		397,391		413,305		429,005		445,033	
100	409,073		425,428		441,546		459,228		476,673		494,481	

	19"	41"	19"	42"	19"	43"	19"	44"	19"	45"	19"	46"
1	5,126		5,311		5,500		5,693		5,889		6,089	
2	10,253		10,623		11,001		11,386		11,779		12,179	
3	15,379		15,935		16,502		17,080		17,669		18,268	
4	20,506		21,247		22,003		22,773		23,559		24,358	
5	25,632		26,559		27,504		26,467		29,448		30,448	
6	30,759		31,871		33,005		34,160		35,338		36,537	
7	35,885		37,183		38,501		39,854		41,228		42,627	
8	41,012		42,495		44,007		45,547		47,118		48,717	
9	46,138		47,807		49,507		51,241		53,007		54,806	
10	51,265		53,118		55,008		56,934		58,897		60,896	
20	102,530		106,237		110,017		113,869		117,795		121,792	
30	153,795		159,356		165,026		170,804		176,692		182,689	
40	205,061		212,475		220,035		227,739		235,590		243,585	
50	256,326		265,594		275,043		284,674		294,487		304,482	
60	307,591		318,713		330,052		341,609		353,385		365,378	
70	358,856		371,832		385,061		398,544		412,282		426,274	
80	410,122		424,951		440,070		455,479		471,180		487,171	
90	461,387		478,070		495,078		512,414		530,077		548,067	
100	512,652		531,188		550,087		569,349		588,975		608,964	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	19"	47"	19"	48"	20"	21"	20"	22"	20"	23"	20"	24"
1	6,293		6,500		2,291		2,406		2,524		2,644	
2	12,586		13,000		4,583		4,812		5,048		5,292	
3	18,879		19,500		6,874		7,218		7,572		7,938	
4	25,172		26,001		9,166		9,624		10,097		10,584	
5	31,465		32,501		11,458		12,030		12,621		13,230	
6	37,758		39,001		13,749		14,436		15,145		15,876	
7	44,052		45,502		16,041		16,843		17,669		18,522	
8	50,345		52,002		18,333		19,249		20,194		21,168	
9	56,638		58,502		20,624		21,655		22,718		23,814	
10	62,931		65,003		22,916		24,061		25,242		26,460	
20	125,863		130,006		45,833		48,122		50,485		52,920	
30	188,794		195,009		68,749		72,184		75,728		79,380	
40	251,726		260,012		91,666		96,245		100,970		105,841	
50	314,657		325,016		114,582		120,307		126,213		132,301	
60	377,589		390,019		137,499		144,368		151,456		158,761	
70	440,520		455,022		160,415		168,430		176,699		185,222	
80	503,452		520,025		183,332		192,491		201,941		211,682	
90	566,383		585,028		206,249		216,553		227,184		238,142	
100	629,315		650,032		229,165		240,614		252,427		264,603	
	20"	25"	20"	26"	20"	27"	20"	28"	20"	29"	20"	30"
1	2,771		2,900		3,033		3,169		3,309		3,452	
2	5,542		5,800		6,066		6,338		6,618		6,905	
3	8,314		8,701		9,099		9,508		9,928		10,358	
4	11,085		11,601		12,132		12,677		13,237		13,811	
5	13,857		14,502		15,165		15,847		16,546		17,264	
6	16,628		17,402		18,198		19,016		19,856		20,717	
7	19,399		20,303		21,231		22,185		23,165		24,170	
8	22,171		23,203		24,264		25,355		26,474		27,623	
9	24,942		26,104		27,298		28,524		29,784		31,076	
10	27,714		29,004		30,331		31,694		33,093		34,529	
20	55,428		58,009		60,662		63,388		66,186		69,058	
30	83,142		87,013		90,993		95,082		99,280		103,587	
40	110,857		116,018		121,324		126,776		132,373		138,116	
50	138,571		145,022		151,655		158,470		165,466		172,645	
60	166,285		174,027		181,986		190,164		198,560		207,174	
70	193,999		203,031		212,317		221,858		231,653		241,703	
80	221,714		232,036		242,649		253,552		264,746		276,232	
90	249,428		261,040		272,980		285,246		297,840		310,761	
100	277,142		290,045		303,311		316,940		330,933		345,290	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol	felül	alol
	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.	oben	unt.
	20"	31"	20"	32"	20"	33"	20"	34"	20"	35"	20"	36"
1	3,600		3,750		3,905		4,063		4,225		4,390	
2	7,200		7,501		7,810		8,126		8,450		8,781	
3	10,800		11,252		11,716		12,190		12,675		13,171	
4	14,400		15,003		15,621		16,253		16,900		17,562	
5	18,000		18,754		19,526		20,317		21,126		21,952	
6	21,600		22,505		23,432		24,386		25,351		26,343	
7	25,200		26,256		27,337		28,444		29,576		30,734	
8	28,800		30,007		31,243		32,507		33,801		35,124	
9	32,400		33,758		35,148		36,571		38,027		39,515	
10	36,000		37,509		39,053		40,634		42,252		43,905	
20	72,001		75,018		78,107		81,269		84,504		87,811	
30	108,002		112,527		117,161		121,904		126,756		131,717	
40	144,003		150,037		156,215		162,539		169,009		175,623	
50	180,004		187,546		195,269		203,174		211,261		219,529	
60	216,005		225,055		234,323		243,809		253,513		263,435	
70	252,000		262,564		273,377		284,444		295,765		307,341	
80	288,007		300,074		312,431		325,079		338,018		351,247	
90	324,008		337,583		351,485		365,714		380,270		395,153	
100	360,009		375,092		390,539		406,349		422,522		439,059	

	20"	37"	20"	38"	20"	39"	20"	40"	20"	41"	20"	42"
1	4,559		4,726		4,908		5,088		5,271		5,459	
2	9,119		9,452		9,816		10,176		10,543		10,918	
3	13,678		14,178		14,725		15,265		15,815		16,377	
4	18,238		18,904		19,633		20,353		21,087		21,836	
5	22,797		23,631		24,542		25,442		26,359		27,295	
6	27,357		28,357		29,450		30,530		31,631		32,754	
7	31,917		33,083		34,359		35,618		36,903		38,213	
8	36,476		37,809		39,267		40,707		42,175		43,672	
9	41,036		42,536		44,176		45,795		47,447		49,131	
10	45,595		47,262		49,084		50,884		52,719		54,590	
20	91,191		94,524		98,169		101,768		105,438		109,181	
30	136,787		141,786		147,254		152,652		158,158		163,772	
40	182,383		189,049		196,339		203,536		210,877		218,363	
50	227,979		236,311		245,424		254,420		263,596		272,954	
60	273,575		283,573		294,509		305,304		316,316		327,545	
70	319,171		330,835		343,594		356,188		369,035		382,136	
80	364,767		378,098		392,679		407,072		421,754		436,727	
90	410,363		425,360		441,764		457,956		474,474		491,318	
100	455,959		472,622		490,849		508,840		527,193		545,909	

Hossza láb mértékben.
Länge in Schuhfn.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	20"	43"	20"	44"	20"	45"	20"	46"	20"	47"	20"	48"
1	5,649		5,844		6,042		6,244		6,449		6,658	
2	11,299		11,688		12,084		12,488		12,858		13,316	
3	16,949		17,533		18,127		18,732		19,348		19,975	
4	22,599		23,377		24,169		24,976		25,797		26,633	
5	28,249		29,221		30,212		31,220		32,247		33,292	
6	33,899		35,066		36,254		37,464		38,696		39,950	
7	39,549		40,910		42,296		43,708		45,146		46,609	
8	45,199		46,754		48,339		49,953		51,595		53,267	
9	50,849		52,599		54,381		56,197		58,045		59,925	
10	56,499		58,443		60,424		62,441		64,494		66,284	
20	112,998		116,887		120,848		124,882		128,989		133,168	
30	169,497		175,330		181,272		187,323		193,484		199,753	
40	225,996		233,774		241,697		249,765		257,978		266,337	
50	282,495		292,217		302,121		312,200		322,473		332,921	
60	338,994		350,661		362,545		374,647		386,968		399,506	
70	395,493		409,104		422,969		437,089		451,463		466,090	
80	451,993		467,548		483,394		499,530		515,957		532,675	
90	508,492		525,991		543,818		561,971		580,452		599,259	
100	564,991		584,435		604,242		624,413		644,641		662,843	

	21"	22"	21"	23"	21"	24"	21"	25"	21"	26"	21"	27"
1	2,520		2,540		2,764		2,891		3,022		3,156	
2	5,041		5,281		5,528		5,782		6,044		6,313	
3	7,561		7,921		8,292		8,674		9,066		9,470	
4	10,082		10,562		11,056		11,565		12,088		12,626	
5	12,603		13,202		13,820		14,456		15,111		15,783	
6	15,123		15,843		16,584		17,348		18,133		18,940	
7	17,644		18,484		19,349		20,230		21,155		22,096	
8	20,105		21,124		22,113		23,130		24,177		26,253	
9	22,685		23,765		24,877		26,022		27,199		28,410	
10	25,200		26,405		27,641		28,913		30,222		31,566	
20	50,412		52,811		55,283		57,827		60,444		63,133	
30	75,619		79,217		82,924		86,741		90,666		94,700	
40	100,825		105,623		110,566		115,654		120,888		126,267	
50	126,032		132,029		138,208		144,508		151,110		157,834	
60	151,238		158,435		165,849		173,482		181,333		189,406	
70	176,444		184,840		193,491		202,396		211,555		220,968	
80	201,651		211,246		221,132		231,309		241,777		252,535	
90	226,857		237,652		248,774		260,223		271,999		284,102	
100	252,064		264,058		276,416		289,137		302,221		315,666	

A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuzten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

Hossza láb mértékben.
Länge in Schuhen.

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	21"	28"	21"	29"	21"	30"	21"	31"	21"	32"	21"	33"
1	3,294		3,436		3,581		3,730		3,883		4,039	
2	6,589		6,873		7,163		7,461		7,767		8,079	
3	9,884		10,309		10,745		11,192		11,450		12,119	
4	13,179		13,746		14,327		14,923		15,534		16,159	
5	16,474		17,182		17,909		18,654		19,418		20,199	
6	19,768		20,619		21,491		22,385		23,301		24,239	
7	23,063		24,055		25,073		26,116		27,185		28,279	
8	26,358		27,492		28,655		29,847		31,068		32,319	
9	29,653		30,929		32,237		33,578		34,952		36,358	
10	32,948		34,365		35,819		37,309		38,836		40,398	
20	65,896		68,731		71,638		74,619		77,672		80,797	
30	98,844		103,096		107,458		111,928		116,508		121,196	
40	131,792		137,462		133,277		149,238		155,344		161,595	
50	164,740		171,827		179,096		186,547		194,180		201,994	
60	197,688		206,193		214,916		223,857		233,016		242,393	
70	230,636		240,558		250,735		261,166		271,852		282,791	
80	263,584		270,924		286,558		298,476		310,688		323,190	
90	296,532		309,290		322,374		335,785		349,524		363,589	
100	329,480		343,655		358,193		373,095		388,360		403,988	

21" | 34" | 21" | 35" | 21" | 36" | 21" | 37" | 21" | 38" | 21" | 39"

1	4,199		4,363		4,530		4,701		4,875		5,047	
2	8,399		8,726		9,061		9,402		9,751		10,095	
3	12,599		13,090		13,591		14,104		14,627		15,143	
4	16,799		17,453		18,122		18,805		19,503		20,191	
5	20,999		21,816		22,652		23,506		24,379		25,239	
6	25,198		26,189		27,183		28,208		29,254		30,287	
7	29,398		30,543		31,713		32,909		34,130		35,335	
8	33,598		34,906		36,244		37,610		39,006		40,383	
9	37,798		39,270		40,774		42,312		43,882		45,431	
10	41,998		43,633		45,305		47,013		48,758		50,478	
20	33,996		87,267		90,610		94,027		97,516		100,957	
30	125,994		130,900		135,916		141,040		146,274		151,436	
40	167,992		174,534		181,221		188,054		195,032		201,915	
50	209,990		218,167		226,526		235,067		248,790		252,394	
60	251,988		261,801		271,832		282,081		292,548		302,873	
70	293,986		305,434		317,137		329,094		341,306		353,352	
80	335,984		349,068		362,442		376,108		390,064		403,831	
90	377,982		392,701		407,748		423,122		438,822		454,310	
100	419,980		436,335		453,053		470,135		487,580		504,789	

Hossza láb mértékben.
Gänge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	21"	40"	21"	41"	21"	42"	21"	43"	21"	44"	21"	45"
1	5,235		5,420		5,609		5,802		5,998		6,198	
2	10,471		10,841		11,219		11,605		11,997		12,397	
3	15,706		16,262		16,829		17,407		17,996		18,596	
4	20,942		21,683		22,439		23,210		23,995		24,794	
5	26,178		27,104		28,049		29,012		29,994		30,993	
6	31,413		32,525		33,659		34,815		35,993		37,192	
7	36,649		37,946		39,269		40,618		41,991		43,391	
8	41,884		43,367		44,879		46,420		47,990		49,589	
9	47,120		48,788		50,489		52,223		53,989		55,788	
10	52,350		54,209		56,099		58,025		59,988		61,987	
20	104,712		108,419		112,199		116,051		119,976		123,974	
30	157,068		162,629		168,298		174,077		179,965		185,961	
40	209,424		216,838		224,398		232,102		239,953		247,949	
50	261,780		271,048		280,498		290,128		299,942		309,936	
60	314,137		325,258		336,597		348,154		359,930		371,923	
70	366,493		379,408		392,697		406,180		419,918		433,911	
80	418,849		433,677		448,796		464,205		479,907		495,898	
90	471,205		487,887		504,896		522,231		539,895		557,885	
100	523,561		542,097		560,996		580,257		599,884		619,873	

	21" <th>46"</th> <th>21" <th>47"</th> <th>21" <th>48"</th> <th>22" <th>23"</th> <th>22" <th>24"</th> <th>22" <th>25"</th> </th></th></th></th></th>	46"	21" <th>47"</th> <th>21" <th>48"</th> <th>22" <th>23"</th> <th>22" <th>24"</th> <th>22" <th>25"</th> </th></th></th></th>	47"	21" <th>48"</th> <th>22" <th>23"</th> <th>22" <th>24"</th> <th>22" <th>25"</th> </th></th></th>	48"	22" <th>23"</th> <th>22" <th>24"</th> <th>22" <th>25"</th> </th></th>	23"	22" <th>24"</th> <th>22" <th>25"</th> </th>	24"	22" <th>25"</th>	25"
1	6,402		6,609		6,820		2,760		2,885		3,014	
2	12,804		13,218		13,640		5,521		5,771		6,029	
3	19,206		19,828		20,460		8,281		8,657		9,044	
4	25,609		26,437		27,280		11,042		11,543		12,059	
5	32,011		33,047		34,101		13,802		14,429		15,074	
6	38,413		39,656		40,921		16,563		17,315		18,089	
7	44,815		46,265		47,741		19,323		20,201		21,104	
8	51,218		52,875		54,561		22,084		23,087		24,119	
9	57,620		59,484		61,381		24,844		25,973		27,134	
10	64,022		66,094		68,202		27,605		28,859		30,149	
20	128,045		132,188		136,404		55,210		57,718		60,299	
30	192,067		198,282		204,606		82,815		86,577		90,448	
40	256,090		264,376		272,808		110,421		115,436		120,598	
50	320,112		330,470		341,010		138,026		144,296		150,747	
60	384,135		396,564		409,212		165,631		173,155		180,897	
70	448,157		462,659		477,414		193,237		202,014		211,046	
80	512,180		528,753		545,616		220,842		230,873		241,196	
90	576,203		594,847		613,818		248,447		259,733		271,345	
100	640,225		660,941		682,020		276,052		288,592		301,495	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	22"	26"	22"	27"	22"	28"	22"	29"	22"	30"	22"	31"
1	3,147		3,283		3,423		3,567		3,714		3,865	
2	6,295		6,567		6,847		7,134		7,429		7,730	
3	9,442		9,851		10,271		10,702		11,143		11,596	
4	12,590		13,135		13,695		14,269		14,858		15,461	
5	15,738		16,419		17,119		17,837		18,573		19,327	
6	18,885		19,703		20,543		21,404		22,287		23,192	
7	22,033		22,987		23,966		24,971		26,002		27,058	
8	25,180		26,271		27,390		28,539		29,716		30,923	
9	28,328		29,555		30,814		32,106		33,431		34,788	
10	31,476		32,839		34,238		35,674		37,146		38,654	
20	62,952		65,678		68,476		71,348		74,292		77,308	
30	94,428		98,517		102,715		107,022		111,438		115,963	
40	125,904		131,356		136,953		142,696		148,584		154,617	
50	157,380		164,195		171,192		178,370		185,730		193,272	
60	188,856		197,034		205,430		214,044		222,876		231,926	
70	220,333		229,873		239,669		249,718		260,022		270,580	
80	251,809		262,713		273,907		285,392		297,168		309,235	
90	283,285		295,552		308,145		321,060		334,314		347,889	
100	314,761		328,391		342,384		356,740		371,460		386,544	

	22"	32"	22"	33"	22"	34"	22"	35"	22"	36"	22"	37"
1	4,019		4,178		4,339		4,505		4,674		4,846	
2	8,039		8,356		8,679		9,010		9,348		9,693	
3	12,059		12,534		13,019		13,515		14,022		14,540	
4	16,079		16,712		17,358		18,020		18,696		19,387	
5	20,099		20,890		21,698		22,525		23,370		24,233	
6	24,119		25,068		26,038		27,030		28,044		29,080	
7	28,139		29,246		30,378		31,535		32,718		33,927	
8	32,159		33,324		34,517		36,040		37,392		38,774	
9	36,179		37,602		39,057		40,546		42,067		43,620	
10	40,199		41,780		43,397		45,051		46,741		48,467	
20	80,398		83,560		86,794		90,102		93,482		96,935	
30	120,597		125,340		130,192		135,153		140,223		145,402	
40	160,796		167,120		173,589		180,204		186,964		193,870	
50	200,995		208,900		216,987		225,255		233,705		242,337	
60	241,194		250,680		260,384		270,306		280,446		290,805	
70	281,393		292,460		303,782		315,357		327,188		339,272	
80	321,592		334,240		347,179		360,409		373,929		387,740	
90	361,791		376,020		390,576		405,460		420,670		436,207	
100	401,990		417,800		433,974		450,511		467,411		484,675	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	22"	38"	22"	39"	22"	40"	22"	41"	22"	42"	22"	43"
1	5,023		5,202		5,380		5,573		5,764		5,958	
2	10,046		10,405		10,760		11,147		11,528		11,917	
3	15,069		15,608		16,141		16,720		17,293		17,876	
4	20,092		20,811		21,521		22,294		23,057		23,835	
5	25,115		26,014		26,902		27,868		28,822		29,794	
6	30,138		31,217		32,282		33,441		34,586		35,753	
7	35,161		36,420		37,663		39,015		40,351		41,712	
8	40,184		41,623		43,043		44,589		46,115		47,671	
9	45,207		46,826		48,424		50,162		51,880		53,630	
10	50,230		52,029		53,804		55,736		57,644		59,588	
20	100,460		104,058		107,609		111,472		115,288		119,177	
30	150,690		156,087		161,414		167,209		172,933		178,766	
40	200,920		208,117		215,218		222,945		230,577		238,355	
50	251,151		260,140		269,023		278,682		288,222		297,944	
60	301,381		312,175		322,828		334,418		345,866		357,533	
70	351,611		364,205		376,632		390,154		403,511		417,122	
80	401,841		416,234		430,437		445,891		461,155		476,711	
90	452,072		468,263		484,242		501,627		518,800		536,300	
100	502,302		520,292		538,046		557,364		576,444		595,888	

22" | 44" | 22" | 45" | 22" | 46" | 22" | 47" | 22" | 48" | 23" | 24"

1	6,156		6,358		6,564		6,772		6,985		3,011	
2	13,313		12,717		13,128		13,545		13,971		6,022	
3	18,470		19,076		19,692		20,318		20,956		9,033	
4	24,627		25,434		26,256		27,091		27,942		12,045	
5	30,784		31,793		32,820		33,864		34,928		15,056	
6	36,941		38,152		39,384		40,627		41,913		18,067	
7	43,098		44,510		45,948		47,410		48,899		21,079	
8	49,255		50,869		52,512		54,183		55,884		24,090	
9	55,412		57,228		59,076		60,956		62,870		27,101	
10	61,569		63,586		65,640		67,729		69,846		30,113	
20	123,139		127,173		131,280		135,459		139,712		60,226	
30	184,708		190,760		196,920		203,189		209,568		90,339	
40	246,278		254,346		262,560		270,919		279,424		120,452	
50	307,847		317,933		328,200		338,649		349,280		150,566	
60	369,417		381,520		393,840		406,379		419,136		180,679	
70	430,986		445,107		459,481		474,109		484,992		210,792	
80	492,556		508,693		525,121		541,839		558,848		240,905	
90	554,125		572,280		590,761		609,569		628,704		271,018	
100	615,695		635,867		656,401		677,299		698,460		301,132	

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Hossza láb mértékben.
Gänge in Schuh.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	23"	25"	23"	26"	23"	27"	23"	28"	23"	29"	23"	30"
1	3,142		3,276		3,414		3,556		3,701		3,850	
2	6,284		6,553		6,829		7,113		7,403		7,701	
3	9,426		9,829		10,244		10,669		11,105		11,552	
4	12,568		13,106		13,659		14,226		14,807		15,403	
5	15,710		16,383		17,073		17,782		18,508		19,254	
6	18,853		19,650		20,489		21,339		22,211		23,105	
7	21,995		22,936		23,903		24,895		25,913		26,956	
8	25,137		26,213		27,318		28,452		29,615		30,807	
9	28,279		29,489		30,732		32,008		33,317		34,658	
10	31,421		32,766		34,147		35,565		37,018		38,509	
20	62,843		65,532		68,295		71,130		74,037		77,018	
30	94,265		98,299		102,442		106,695		111,056		115,527	
40	125,686		131,065		136,590		142,260		148,075		154,036	
50	157,108		163,832		170,738		177,825		185,094		192,545	
60	188,530		196,598		204,885		213,390		222,113		231,054	
70	219,951		229,365		239,033		248,955		259,132		269,563	
80	251,373		262,131		273,181		284,521		296,151		308,073	
90	282,795		294,898		307,328		320,086		333,170		346,582	
100	314,216		327,664		341,476		355,565		370,189		385,091	

	23"	31"	23"	32"	23"	33"	23"	34"	23"	35"	23"	36"
1	4,003		4,159		4,319		4,483		4,650		4,821	
2	8,007		8,319		8,639		8,966		9,301		9,642	
3	12,010		12,479		12,959		13,449		13,951		14,463	
4	16,014		16,639		17,279		17,933		18,602		19,285	
5	20,017		20,799		21,598		22,416		23,252		24,106	
6	24,021		24,959		25,918		26,899		27,903		28,927	
7	28,024		29,118		30,238		31,383		32,553		33,749	
8	32,028		33,278		34,558		35,866		37,204		38,570	
9	36,032		37,438		38,877		40,349		41,854		43,391	
10	40,035		41,598		43,197		44,833		46,505		48,213	
20	80,071		83,196		86,395		89,666		93,010		96,426	
30	120,106		124,795		129,593		134,499		139,515		144,639	
40	160,142		166,393		172,790		179,332		186,020		192,853	
50	200,178		207,992		215,988		224,166		232,525		241,066	
60	240,213		249,590		259,186		268,999		279,030		289,279	
70	280,249		291,189		302,383		313,832		325,535		337,493	
80	320,285		332,787		345,581		358,665		372,040		385,706	
90	360,320		374,386		388,779		403,498		418,545		433,919	
100	400,356		415,984		431,976		448,332		465,050		482,132	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	23"	37"	23"	38"	23"	39"	23"	40"	23"	41"	23"	42"
1	4,995		5,173		5,355		5,540		5,723		5,922	
2	9,991		10,347		10,711		10,081		11,447		11,845	
3	14,987		15,521		16,066		16,622		17,171		17,767	
4	19,983		20,695		21,422		22,163		22,895		23,690	
5	24,978		25,869		26,777		27,704		28,619		29,612	
6	29,974		31,043		32,133		33,245		34,343		35,535	
6	34,970		36,217		37,489		38,786		40,067		41,457	
8	39,966		41,390		42,844		44,327		45,791		47,380	
9	44,962		46,564		48,200		49,868		51,515		53,303	
10	49,957		51,738		53,555		55,409		57,239		59,225	
20	99,915		103,477		107,111		110,819		114,476		118,451	
30	149,873		155,216		160,667		166,228		171,718		177,677	
40	199,931		206,954		214,223		221,638		228,957		236,902	
50	249,789		258,693		267,779		277,047		286,197		296,128	
60	299,747		310,432		321,335		332,457		343,436		355,354	
70	349,704		362,171		374,891		387,866		400,676		414,579	
80	399,662		413,909		428,447		443,276		457,915		473,805	
90	449,620		465,648		482,003		498,685		515,154		533,031	
100	499,578		517,387		535,559		554,095		572,394		592,256	

	23" <th>43"</th> <th>23" <th>44"</th> <th>23" <th>45"</th> <th>23" <th>46"</th> <th>23" <th>47"</th> <th>23" <th>48"</th> </th></th></th></th></th>	43"	23" <th>44"</th> <th>23" <th>45"</th> <th>23" <th>46"</th> <th>23" <th>47"</th> <th>23" <th>48"</th> </th></th></th></th>	44"	23" <th>45"</th> <th>23" <th>46"</th> <th>23" <th>47"</th> <th>23" <th>48"</th> </th></th></th>	45"	23" <th>46"</th> <th>23" <th>47"</th> <th>23" <th>48"</th> </th></th>	46"	23" <th>47"</th> <th>23" <th>48"</th> </th>	47"	23" <th>48"</th>	48"
1	6,118		6,318		6,522		6,729		6,940		7,154	
2	12,237		12,637		13,044		13,458		13,880		14,309	
3	18,356		18,956		19,566		20,188		20,820		21,463	
4	24,475		25,274		26,088		26,917		27,760		28,618	
5	30,594		31,593		32,611		33,647		34,701		35,773	
6	36,712		37,912		39,133		40,376		41,641		42,927	
7	42,831		44,231		45,655		47,105		48,581		50,082	
8	48,950		50,549		52,177		53,835		55,521		57,237	
9	55,069		56,868		58,700		60,564		62,461		64,391	
10	61,188		63,187		65,222		67,294		69,402		71,546	
20	122,376		126,374		130,444		134,588		138,804		143,092	
30	183,564		189,561		195,667		201,882		208,206		214,638	
40	244,753		252,748		260,889		269,176		277,608		286,185	
50	305,941		315,936		326,111		336,470		347,010		357,731	
60	367,129		379,123		391,334		403,764		416,412		429,277	
70	428,317		442,310		456,556		471,058		485,814		500,824	
80	489,506		505,497		521,779		538,352		555,216		572,370	
90	550,694		568,684		587,001		605,646		624,618		643,916	
100	611,882		631,872		652,223		672,940		694,020		715,463	

Hossza láb mértékben.
Länge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	24"	25"	24"	26"	24"	27"	24"	28"	24"	29"	24"	30"
1	3,273		3,409		3,549		3,692		3,840		3,990	
2	6,546		6,818		7,098		7,385		7,680		7,981	
3	9,819		10,227		10,647		11,078		11,520		11,972	
4	13,092		13,637		14,196		14,771		15,360		15,963	
5	16,365		17,046		17,746		18,464		18,200		19,954	
6	19,638		20,455		21,295		22,156		23,040		23,945	
7	22,911		23,865		24,844		25,849		26,880		27,935	
8	26,184		27,274		28,393		29,542		30,720		31,926	
9	29,457		30,683		31,943		33,235		34,560		35,917	
10	32,730		34,093		35,492		36,928		38,400		39,908	
20	65,469		68,186		70,984		73,856		76,800		79,817	
30	98,190		102,279		106,477		110,784		115,200		119,725	
40	130,920		136,372		141,969		147,712		153,600		159,634	
50	163,650		170,465		177,462		184,640		182,000		199,542	
60	196,381		204,558		212,954		221,568		230,401		239,451	
70	229,111		238,652		248,447		258,497		268,801		279,359	
80	261,841		272,745		283,939		295,425		307,201		319,268	
90	294,571		306,838		319,432		332,353		345,601		359,176	
100	327,301		340,931		354,924		369,281		384,001		399,085	

24"	31"	24"	32"	24"	33"	24"	34"	24"	35"	24"	36"
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1	4,145	4,303	4,465	4,630	4,799	4,972
2	8,290	8,606	8,930	9,261	9,599	9,944
3	12,435	12,910	13,395	13,891	14,398	14,916
4	16,581	17,213	17,260	18,522	19,198	19,888
5	20,726	21,517	22,325	23,152	23,997	24,860
6	24,871	25,820	26,790	27,783	28,797	29,833
7	29,017	30,123	31,256	32,314	33,596	34,805
8	33,162	34,427	35,721	37,044	38,396	39,777
9	37,307	38,730	40,186	41,674	43,195	44,749
10	41,453	43,034	44,651	46,305	47,995	49,721
20	82,906	86,068	89,303	92,610	95,990	99,443
30	124,359	129,102	133,954	138,915	143,986	149,165
40	165,812	172,136	178,606	185,221	191,981	198,887
50	207,266	215,171	223,258	231,526	239,976	248,608
60	248,719	258,205	267,909	277,831	287,972	298,330
70	290,172	301,239	312,561	324,137	335,967	348,052
80	331,625	344,273	357,212	370,442	383,962	397,774
90	373,078	387,308	401,864	416,747	431,958	447,495
100	414,532	430,342	446,516	463,053	479,953	497,217

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	24"	37"	24"	38"	24"	39"	24"	40"	24"	41"	24"	42"
1	5,148		5,328		5,511		5,699		5,889		6,078	
2	10,296		10,656		11,023		11,398		11,779		12,156	
3	15,445		15,985		16,535		17,097		17,669		18,234	
4	20,593		21,313		22,047		22,796		23,559		24,313	
5	25,742		26,641		27,559		28,495		29,449		30,391	
6	30,890		31,970		33,071		34,194		35,339		36,469	
7	36,039		37,298		38,583		39,893		41,229		42,548	
8	41,187		42,626		44,095		45,592		47,119		48,026	
9	46,336		47,955		49,607		51,291		53,008		54,704	
10	51,484		53,283		55,118		56,990		58,898		60,779	
20	102,968		106,567		110,237		113,981		117,797		121,566	
30	154,453		159,850		165,356		170,972		176,696		182,349	
40	205,937		213,134		220,475		227,962		235,595		243,132	
50	257,422		266,417		275,594		284,953		294,494		303,916	
60	308,906		319,701		330,713		341,944		353,392		364,699	
70	360,391		372,984		385,832		398,935		412,291		425,482	
80	411,875		426,268		440,951		455,925		471,190		496,266	
90	463,360		479,552		496,070		512,916		530,089		547,049	
100	514,844		532,835		551,189		569,907		588,988		607,792	

	24"	43"	24"	44"	24"	45"	24"	46"	24"	47"	24"	48"
1	6,282		6,484		6,689		6,898		7,111		7,327	
2	12,564		12,968		13,378		13,796		14,222		14,654	
3	18,847		19,452		20,068		20,695		21,333		21,981	
4	25,129		25,936		26,757		27,593		28,444		29,309	
5	31,412		32,420		33,447		34,492		35,555		36,636	
6	37,694		38,904		40,136		41,390		42,666		43,963	
7	43,976		45,388		46,826		48,288		49,777		51,291	
8	50,259		51,872		53,515		55,187		56,888		58,648	
9	56,541		58,357		60,205		62,085		63,999		65,945	
10	62,824		64,841		66,894		68,984		71,110		73,272	
20	125,648		129,682		133,789		137,968		142,220		146,505	
30	188,472		194,523		200,683		206,952		213,331		219,811	
40	251,296		259,364		267,578		275,937		284,441		293,091	
50	314,120		324,205		334,472		344,921		355,552		366,364	
60	376,944		389,046		401,367		413,905		426,662		439,637	
70	439,768		453,887		468,261		482,889		497,773		512,910	
80	502,592		518,728		535,156		551,874		568,883		586,183	
90	565,416		583,570		602,051		620,858		639,994		659,456	
100	628,240		648,411		668,945		689,842		711,104		723,732	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zoll

felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
25"	26"	25"	27"	25"	28"	25"	29"	25"	30"	25"	31"
1	3,545	3,687	3,832	3,981	4,134	4,290					
2	7,091	7,374	7,665	7,963	8,268	8,581					
3	10,636	11,062	11,498	11,945	12,403	12,872					
4	14,182	14,749	15,331	15,927	16,537	17,162					
5	17,728	18,436	19,163	19,908	20,672	21,453					
6	21,272	22,124	22,996	23,890	24,806	25,744					
7	24,819	25,811	26,829	27,872	28,940	30,034					
8	28,364	29,498	30,662	31,854	33,075	34,325					
9	31,910	33,186	34,494	35,835	37,209	38,616					
10	35,456	36,873	38,327	39,817	41,344	42,907					
20	70,912	73,747	76,655	79,635	82,688	85,814					
30	106,368	110,621	114,982	119,453	124,032	128,721					
40	141,824	147,494	153,310	159,270	165,377	171,628					
50	177,280	184,368	191,637	199,088	206,721	214,535					
60	212,737	221,242	229,965	238,906	248,065	257,442					
70	248,193	258,115	268,292	278,724	289,409	300,349					
80	283,649	294,989	306,620	318,541	330,754	343,256					
90	319,105	331,863	344,947	358,359	372,098	386,164					
100	354,561	368,736	383,275	398,177	413,442	429,071					

25"	32"	25"	33"	25"	34"	25"	35"	25"	36"	25"	37"
1	4,450	4,614	4,781	4,952	5,126	5,304					
2	8,901	9,228	9,562	9,904	10,253	10,609					
3	13,351	13,842	14,344	14,856	15,379	15,914					
4	17,802	18,456	19,125	19,808	20,506	21,218					
5	22,253	23,070	23,906	24,761	25,633	26,523					
6	26,703	27,685	28,688	29,713	30,759	31,828					
7	31,154	32,299	33,469	34,665	35,886	37,133					
8	35,605	36,913	38,251	39,617	41,013	42,437					
9	40,055	41,527	43,032	44,569	46,139	47,742					
10	44,506	46,141	47,813	49,522	51,266	53,047					
20	89,012	92,283	95,627	99,044	102,533	106,094					
30	133,518	138,425	143,441	148,566	153,799	159,142					
40	178,025	184,567	191,255	198,088	205,066	212,189					
50	222,531	230,709	239,068	247,610	256,332	265,237					
60	267,037	276,851	286,882	297,132	307,599	318,234					
70	311,544	322,993	334,696	346,654	358,865	371,332					
80	356,050	369,135	382,510	396,176	410,132	424,379					
90	400,556	415,276	430,323	445,698	461,399	477,427					
100	445,063	461,418	478,137	495,220	512,665	530,474					

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tártalma láb mértékben és átmé-
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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	25"	38"	25"	39"	25"	40"	25"	41"	25"	42"	25"	43"
1	5,496		5,671		5,860		6,053		6,249		6,443	
2	10,972		11,343		11,721		12,106		12,499		12,887	
3	16,459		17,015		17,582		18,160		18,749		19,330	
4	21,945		22,687		23,443		24,213		24,998		25,774	
5	27,432		28,359		29,304		30,267		31,248		32,218	
6	32,918		34,030		35,164		36,320		37,498		38,661	
7	38,405		39,702		41,025		42,374		43,747		45,105	
8	43,891		45,374		46,886		48,427		49,997		51,548	
9	49,378		51,046		52,747		54,481		56,247		57,992	
10	54,864		56,718		58,608		60,534		62,497		64,436	
20	109,729		113,436		117,216		121,069		124,994		128,872	
30	164,594		170,154		175,824		181,603		187,491		193,308	
40	219,458		226,873		234,433		242,138		249,988		257,744	
50	274,323		283,591		293,041		302,672		312,485		322,180	
60	329,188		340,309		351,649		363,207		374,982		386,616	
70	384,053		397,028		410,257		423,741		437,479		451,052	
80	438,917		453,746		468,866		484,276		499,977		515,488	
90	493,782		510,464		527,474		544,810		562,474		579,924	
100	548,647		567,183		586,082		605,345		624,971		644,360	

	25"	44"	25"	45"	25"	46"	25"	47"	25"	48"	26"	27"
1	6,653		6,860		7,071		7,285		7,503		3,829	
2	13,306		13,720		14,142		14,571		15,007		7,658	
3	19,959		20,580		21,213		21,856		22,510		11,487	
4	26,612		27,441		28,284		29,142		30,014		15,316	
5	33,265		34,301		35,355		36,427		37,517		19,145	
6	39,918		41,161		42,426		43,713		45,021		22,974	
7	46,571		48,022		49,497		50,998		52,525		26,803	
8	53,225		54,882		56,568		58,284		60,028		30,632	
9	59,878		61,742		63,639		65,569		67,532		34,462	
10	66,531		68,603		70,710		72,855		75,035		38,291	
20	133,062		137,206		141,421		145,710		150,071		76,582	
30	199,594		205,809		212,132		218,565		225,107		114,873	
40	266,125		274,412		282,843		291,420		300,143		153,164	
50	332,656		343,015		353,554		364,275		375,179		191,456	
60	399,188		411,618		424,265		437,131		450,215		229,747	
70	405,719		480,221		494,976		509,986		525,251		268,038	
80	532,250		548,824		565,687		582,841		600,287		306,329	
90	598,782		617,427		636,398		655,696		675,323		344,620	
100	665,313		686,030		707,109		728,551		750,359		382,912	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	26"	28"	26"	29"	26"	30"	26"	31"	26"	32"	26"	33"
1	3,976		4,127		4,281		4,439		4,601		4,766	
2	7,952		8,254		8,563		8,879		9,202		9,533	
3	11,928		12,381		12,844		13,319		13,804		14,300	
4	15,905		16,508		17,126		17,758		18,405		19,067	
5	19,881		20,635		21,408		22,198		23,007		23,834	
6	23,857		24,762		25,689		26,638		27,608		28,601	
7	27,834		28,890		29,971		31,078		32,210		33,367	
8	31,810		33,017		34,253		35,517		36,811		38,134	
9	35,786		37,144		38,534		39,957		41,413		42,901	
10	39,763		41,271		42,816		44,397		46,014		47,668	
20	79,526		82,543		85,632		88,794		92,029		95,336	
30	119,289		123,814		128,448		133,192		138,044		143,005	
40	159,052		165,086		171,265		177,589		184,059		190,673	
50	198,816		206,358		214,081		221,986		230,073		238,342	
60	238,579		247,629		256,897		266,384		276,088		286,010	
70	278,342		288,901		299,714		310,781		322,103		333,679	
80	318,105		330,172		342,530		355,178		368,118		381,347	
90	357,869		371,444		385,346		399,576		414,132		429,016	
100	397,632		412,716		428,163		443,973		460,147		476,684	

	26"	34"	26"	35"	26"	36"	26"	37"	26"	38"	26"	39"
1	4,935		5,108		5,284		5,464		5,648		5,835	
2	9,871		10,216		10,569		10,929		11,296		11,670	
3	14,807		15,325		15,854		16,394		16,944		17,506	
4	19,743		20,433		21,139		21,858		22,592		23,341	
5	24,679		25,542		26,423		27,323		28,241		29,177	
6	29,615		30,650		31,708		32,788		33,889		35,012	
7	34,550		35,759		36,993		38,252		39,537		40,847	
8	39,486		40,678		42,278		43,717		45,185		46,683	
9	44,422		45,976		47,562		49,171		50,847		52,589	
10	49,358		51,084		52,847		54,646		56,482		58,354	
20	98,717		102,169		105,695		109,293		112,964		116,708	
30	148,075		153,254		158,543		163,940		169,446		175,062	
40	197,434		204,339		211,390		218,587		225,928		233,416	
50	246,792		255,424		264,238		273,234		282,411		291,770	
60	296,151		306,509		317,086		327,880		338,893		350,124	
70	345,509		357,594		369,934		382,527		395,375		408,478	
80	394,868		408,679		422,781		437,174		451,857		466,832	
90	444,227		459,764		475,629		491,821		508,340		525,186	
100	493,585		510,849		528,477		546,468		564,822		583,540	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	26"	40"	26"	41"	26"	42"	26"	43"	26"	44"	26"	45"
1	6,026		6,220		6,418		6,620		6,819		7,034	
2	12,052		12,441		12,837		13,240		13,739		14,069	
3	18,078		18,661		19,256		19,861		20,459		21,104	
4	24,104		24,882		25,674		26,481		27,279		28,139	
5	30,131		31,103		32,093		33,102		34,098		35,173	
6	36,157		37,323		38,512		39,722		40,918		42,208	
7	42,183		43,514		44,931		46,343		47,738		49,243	
8	48,209		49,765		51,349		52,963		54,558		56,288	
9	48,209		49,765		51,349		52,963		54,558		56,288	
10	60,262		62,206		64,187		66,204		68,197		70,347	
20	120,524		124,413		128,374		132,408		136,395		140,695	
30	180,786		186,619		192,562		198,613		204,593		211,043	
40	241,048		248,826		256,749		264,817		272,791		281,391	
50	301,310		311,032		320,936		331,022		340,989		351,738	
60	361,572		373,239		385,124		397,226		409,187		422,086	
70	421,834		435,445		449,311		463,431		477,385		492,434	
80	482,096		497,652		513,498		529,635		545,583		562,782	
90	542,359		559,859		577,686		595,840		613,781		633,129	
100	602,621		622,065		641,873		662,044		681,979		703,477	

	26" <th>46"</th> <th>26" <th>47"</th> <th>26" <th>48"</th> <th>27" <th>28"</th> <th>27" <th>29"</th> <th>27" <th>30"</th> </th></th></th></th></th>	46"	26" <th>47"</th> <th>26" <th>48"</th> <th>27" <th>28"</th> <th>27" <th>29"</th> <th>27" <th>30"</th> </th></th></th></th>	47"	26" <th>48"</th> <th>27" <th>28"</th> <th>27" <th>29"</th> <th>27" <th>30"</th> </th></th></th>	48"	27" <th>28"</th> <th>27" <th>29"</th> <th>27" <th>30"</th> </th></th>	28"	27" <th>29"</th> <th>27" <th>30"</th> </th>	29"	27" <th>30"</th>	30"
1	7,247		7,463		7,683		4,123		4,276		4,432	
2	14,494		14,927		15,367		8,247		8,552		8,864	
3	21,742		22,390		23,050		12,370		12,828		13,297	
4	28,989		29,859		30,734		16,494		17,104		17,729	
5	36,236		37,318		38,417		20,617		21,380		22,162	
6	43,484		44,781		46,101		24,741		25,657		26,594	
7	50,731		52,245		53,784		28,864		29,933		31,027	
8	57,979		59,709		61,468		32,988		34,209		35,459	
9	65,226		67,172		69,151		37,111		38,485		39,892	
10	72,473		74,636		76,835		41,235		42,761		44,324	
20	144,947		149,272		153,670		82,470		85,523		88,649	
30	217,421		223,909		230,505		123,705		128,285		132,974	
40	289,895		298,545		307,390		164,941		171,047		177,298	
50	362,369		373,182		384,175		206,176		213,809		221,623	
60	434,843		447,818		461,010		247,411		256,571		265,948	
70	507,317		522,454		537,845		288,647		299,332		310,273	
80	579,791		597,091		614,681		329,882		342,094		354,597	
90	652,265		671,727		691,516		371,117		384,856		398,922	
100	724,739		746,364		768,351		412,352		427,618		443,247	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	27"	31"	27"	32"	27"	33"	27"	34"	27"	35"	27"	36"
1	4,592		4,755		4,923		5,093		5,268		5,446	
2	9,184		9,511		9,846		10,187		10,536		10,893	
3	13,777		14,267		14,769		15,281		15,805		16,339	
4	18,369		19,023		19,692		20,375		21,073		21,786	
5	22,961		23,779		24,615		25,469		26,342		27,232	
6	27,554		28,535		29,538		30,563		31,610		32,679	
7	32,146		33,291		34,462		35,657		36,878		38,125	
8	36,739		38,047		39,385		40,751		42,147		43,572	
9	41,331		42,803		44,308		45,845		47,415		49,018	
10	45,923		47,559		49,231		50,939		52,684		54,465	
20	91,847		95,119		98,462		101,879		105,368		108,930	
30	137,771		142,678		147,694		152,819		158,052		163,395	
40	183,695		190,238		196,925		203,758		210,737		217,859	
50	229,619		237,797		246,157		254,698		263,421		272,326	
60	275,543		285,357		295,388		305,638		316,105		326,791	
70	321,467		332,916		344,620		356,577		368,789		381,256	
80	367,391		380,476		393,851		407,517		421,474		435,721	
90	413,315		428,035		443,082		458,457		474,158		490,186	
100	459,239		475,595		492,314		509,396		526,842		544,652	

	27"	37"	27"	38"	27"	39"	27"	40"	27"	41"	27"	42"
1	5,628		5,813		6,002		6,195		6,391		6,591	
2	11,256		11,627		12,005		12,390		12,782		13,182	
3	16,884		17,440		18,007		18,585		19,174		19,774	
4	22,512		23,254		24,010		24,780		25,565		26,365	
5	28,141		29,068		30,013		30,976		31,957		32,956	
6	33,769		34,881		36,015		37,171		38,348		39,548	
7	39,397		40,695		42,018		43,366		44,740		46,139	
8	45,025		46,508		48,020		49,561		51,131		52,731	
9	50,654		52,322		54,023		55,757		57,523		59,322	
10	56,282		58,136		60,026		61,952		63,914		65,913	
20	112,564		116,272		120,052		123,904		127,829		131,827	
30	168,847		174,408		180,078		185,856		191,744		197,741	
40	225,129		232,544		240,104		247,809		255,659		263,655	
50	281,412		290,680		300,130		309,761		319,574		329,569	
60	337,694		348,816		360,156		371,713		383,489		395,483	
70	393,977		406,952		420,182		433,666		447,404		461,397	
80	450,259		465,088		480,208		495,618		511,319		527,731	
90	506,542		523,224		540,234		557,570		575,234		593,225	
100	562,824		581,360		600,260		619,523		639,149		659,139	

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Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	27"	43"	27"	44"	27"	45"	27"	46"	27"	47"	27"	48"
1	6,794		7,002		7,206		7,427		7,645		7,867	
2	13,589		14,004		14,413		14,854		15,290		15,734	
3	20,384		21,006		21,620		22,281		22,936		23,601	
4	27,179		28,008		28,827		29,709		30,581		31,468	
5	33,974		35,010		36,034		37,136		38,226		39,335	
6	40,769		42,012		43,241		44,563		45,872		47,202	
7	47,564		49,014		50,448		51,991		53,517		55,069	
8	54,359		56,016		57,655		59,418		61,163		62,936	
9	61,154		63,018		64,861		66,845		68,808		70,803	
10	67,949		70,020		72,068		74,273		76,453		78,670	
20	131,827		135,898		140,041		148,546		152,907		157,341	
30	203,847		210,062		216,206		222,819		229,361		236,012	
40	271,796		280,083		288,275		297,092		305,815		314,683	
50	339,746		350,104		360,344		371,366		382,269		393,354	
60	407,695		420,125		432,413		445,639		458,723		472,025	
70	475,644		490,146		504,482		519,912		535,177		550,696	
80	543,593		560,167		576,551		594,185		611,631		629,367	
90	611,543		630,188		648,619		668,458		688,084		708,038	
100	679,492		700,208		720,688		742,732		764,538		786,708	

	28"	29"	28"	30"	28"	31"	28"	32"	28"	33"	28"	34"
1	4,428		4,586		4,748		4,914		5,083		5,255	
2	8,857		9,173		9,497		9,828		10,166		10,511	
3	13,286		13,760		14,246		14,742		15,249		15,767	
4	17,715		18,347		18,994		19,656		20,332		21,022	
5	22,144		22,934		23,743		24,570		25,415		26,278	
6	26,573		27,521		28,492		29,484		30,498		31,534	
7	31,001		32,108		33,240		34,398		35,581		36,790	
8	35,430		36,695		37,989		39,312		40,664		42,045	
9	39,859		41,282		42,738		44,226		45,747		47,301	
10	44,288		45,869		47,486		49,140		50,830		52,557	
20	88,576		91,738		94,973		98,281		101,661		105,114	
30	132,865		137,608		142,460		147,421		152,492		157,671	
40	177,153		183,477		189,947		196,562		203,322		210,228	
50	221,442		229,347		237,434		245,703		254,153		262,785	
60	265,730		275,216		284,921		294,843		304,984		315,342	
70	310,018		321,086		332,408		343,984		355,815		367,900	
80	354,307		366,955		379,895		393,125		406,645		420,457	
90	398,595		412,825		427,382		442,265		457,476		473,014	
100	442,884		458,694		474,868		491,406		508,307		525,571	

Hossza láb mértékben.
Länge in Schuhen.

A csonka kupaak köbös tartalma láb mértékben és átmérője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem Durchmesser in Zoll

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	28"	35"	28"	36"	28"	37"	28"	38"	28"	39"	28"	40"
1	5,431		5,611		5,795		5,982		6,173		6,367	
2	10,863		11,223		11,590		11,965		12,346		12,735	
3	16,295		16,835		17,386		17,947		18,520		19,103	
4	21,727		22,447		23,181		23,930		24,693		25,471	
5	27,159		28,059		28,977		29,913		30,867		31,839	
6	32,591		33,671		34,772		35,895		37,040		38,207	
7	38,023		39,283		40,568		41,878		43,214		44,575	
8	43,455		44,895		46,363		47,861		49,387		50,943	
9	48,887		50,507		52,159		53,843		55,560		57,310	
10	54,319		56,119		57,954		59,826		61,734		63,678	
20	108,639		112,238		115,908		119,652		123,468		127,357	
30	162,959		168,357		173,863		179,478		185,203		191,036	
40	217,279		224,476		231,817		239,305		246,937		254,715	
50	271,599		280,595		289,772		299,131		308,672		318,394	
60	325,919		336,714		347,726		358,957		370,406		382,073	
70	380,239		392,833		405,681		418,783		432,140		445,752	
80	434,559		448,952		463,635		478,610		493,875		509,431	
90	488,879		505,071		521,590		538,436		555,609		573,109	
100	543,199		561,190		579,544		598,262		617,344		636,788	
	28"	41"	28"	42"	28"	43"	28"	44"	28"	45"	28"	46"
1	6,565		6,767		6,973		7,182		7,394		7,604	
2	13,131		13,535		13,946		14,364		14,789		15,209	
3	19,697		20,303		20,919		21,546		22,183		22,814	
4	26,263		27,070		27,892		28,728		29,578		30,419	
5	32,829		33,838		34,865		35,910		36,973		38,024	
6	39,395		40,606		41,838		43,092		44,367		45,629	
7	45,961		47,373		48,811		50,274		51,762		53,234	
8	52,527		54,141		55,784		57,456		59,157		60,839	
9	59,093		60,909		62,757		64,638		66,551		68,443	
10	65,659		67,676		69,730		71,820		73,906		76,048	
20	131,319		135,353		139,460		143,640		147,892		152,097	
30	196,979		203,030		209,190		215,460		221,838		228,146	
40	262,638		270,707		278,921		287,280		295,785		304,195	
50	328,298		338,384		348,651		359,100		369,731		380,244	
60	393,958		406,061		418,381		430,920		443,677		456,293	
70	459,617		473,737		488,112		502,741		517,624		532,341	
80	525,277		541,414		557,842		574,561		591,570		608,390	
90	590,937		609,091		627,572		646,381		665,516		684,439	
100	656,596		676,768		697,303		718,201		739,463		760,488	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	28"	47"	28"	48"	29"	30"	29"	31"	29"	32"	29"	33"
001	7,830		8,054		4,745		4,908		5,075		5,246	
002	15,661		16,108		9,490		9,817		10,151		10,493	
003	23,492		24,162		14,235		14,725		15,227		15,739	
004	31,323		32,217		18,980		19,634		20,303		20,986	
005	39,153		40,271		23,725		24,503		26,233		26,333	
006	56,984		48,325		28,470		29,461		31,479		31,579	
007	44,815		56,380		33,215		34,360		36,726		36,826	
008	62,646		64,434		37,960		39,268		41,973		41,973	
009	70,476		72,488		42,705		44,177		47,219		47,329	
010	78,307		80,542		47,450		49,086		52,466		52,576	
020	156,615		161,085		94,901		98,172		104,932		104,966	
030	234,923		216,28		142,351		147,258		157,399		157,499	
040	313,230		322,171		189,802		196,344		209,865		209,966	
050	391,538		402,714		237,252		245,430		262,331		264,330	
060	469,846		483,257		284,703		294,516		314,798		316,898	
070	548,153		563,800		332,153		343,603		367,264		368,364	
080	626,461		644,343		379,604		392,689		419,730		420,830	
090	704,769		724,885		427,055		441,775		472,197		473,287	
100	783,076		805,428		474,505		490,861		507,563		524,663	

	29"	34"	29"	35"	29"	36"	29"	37"	29"	38"	29"	39"
011	5,421		5,599		5,780		5,966		6,155		6,347	
012	10,842		11,198		11,561		11,932		12,310		12,695	
013	16,263		16,797		17,342		17,898		18,465		19,043	
014	21,685		22,996		23,123		23,865		24,621		25,391	
015	27,105		27,995		28,904		39,831		30,776		31,739	
016	32,526		33,595		44,685		35,797		36,931		38,087	
017	37,947		39,194		30,466		41,763		43,086		44,435	
018	43,368		44,793		46,247		47,730		49,247		50,783	
019	48,789		50,392		52,028		53,606		55,392		57,131	
020	54,210		55,991		57,809		59,662		61,552		63,479	
030	108,421		111,983		115,618		119,325		123,105		126,958	
040	162,632		167,975		173,427		178,988		184,658		190,237	
050	216,843		223,967		231,236		238,651		246,211		253,916	
060	271,054		279,959		289,046		298,314		307,764		317,395	
070	325,265		335,951		346,855		357,977		369,316		380,874	
080	379,476		391,943		404,664		417,639		430,869		444,353	
090	433,687		447,935		462,473		477,302		492,522		507,832	
100	487,898		503,927		520,282		536,065		553,975		571,312	
110	542,109		559,919		578,092		596,628		615,528		634,791	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	29"	40"	29"	41"	29"	42"	29"	43"	29"	44"	29"	45"
1	6,544		6,744		6,947		7,154		7,365		7,580	
2	13,038		13,488		13,895		14,309		14,731		15,160	
3	19,632		20,232		20,842		21,464		22,096		22,740	
4	26,176		26,976		27,790		28,619		29,462		30,320	
5	32,720		33,720		34,738		35,773		36,827		37,900	
6	39,265		40,464		41,685		42,928		44,193		45,480	
7	45,809		47,208		48,633		50,083		51,559		53,060	
8	52,353		53,952		55,580		57,238		58,924		60,640	
9	58,897		60,696		62,528		64,392		66,290		68,220	
10	65,441		67,440		69,476		71,547		73,655		75,800	
20	130,883		134,881		138,952		143,095		147,311		151,600	
30	196,325		202,322		208,428		214,643		220,967		227,400	
40	261,767		269,763		277,904		286,191		294,623		303,200	
50	327,208		337,203		347,381		357,738		368,278		379,000	
60	392,650		404,644		410,856		429,286		441,934		454,800	
70	458,092		472,085		486,332		500,834		515,590		530,600	
80	523,534		539,526		555,808		572,382		589,246		606,400	
90	588,975		606,960		625,284		643,929		662,901		682,201	
100	654,417		674,407		694,760		715,477		736,557		758,001	

	29" <th>46"</th> <th>29" <th>47"</th> <th>29" <th>48"</th> <th>30" <th>31"</th> <th>30" <th>32"</th> <th>30" <th>33"</th> </th></th></th></th></th>	46"	29" <th>47"</th> <th>29" <th>48"</th> <th>30" <th>31"</th> <th>30" <th>32"</th> <th>30" <th>33"</th> </th></th></th></th>	47"	29" <th>48"</th> <th>30" <th>31"</th> <th>30" <th>32"</th> <th>30" <th>33"</th> </th></th></th>	48"	30" <th>31"</th> <th>30" <th>32"</th> <th>30" <th>33"</th> </th></th>	31"	30" <th>32"</th> <th>30" <th>33"</th> </th>	32"	30" <th>33"</th>	33"
1	7,798		8,013		8,245		5,072		5,241		5,413	
2	15,596		16,027		16,490		10,144		10,482		10,827	
3	23,394		24,041		24,735		15,216		15,723		16,241	
4	31,192		32,055		32,980		20,288		20,964		21,655	
5	38,990		40,068		41,225		25,360		26,205		27,069	
6	46,788		48,082		49,470		30,433		31,447		32,482	
7	54,586		56,096		57,715		35,505		36,688		37,896	
8	62,384		64,110		65,960		40,577		41,929		43,310	
9	70,182		72,124		74,206		45,649		47,170		48,724	
10	77,980		80,137		82,451		50,721		52,111		54,138	
20	155,961		160,275		164,902		101,443		104,823		208,276	
30	233,942		240,413		247,353		152,165		157,235		162,414	
40	311,923		320,551		329,804		202,887		209,647		216,553	
50	389,904		400,689		412,256		253,608		262,059		270,691	
60	467,884		480,827		494,707		304,330		314,471		324,829	
70	545,865		460,964		577,158		355,052		366,883		378,968	
80	623,846		640,102		659,609		405,774		419,295		433,106	
90	701,827		721,240		742,060		456,495		471,706		487,244	
100	779,808		801,378		824,512		507,217		524,111		541,383	

Hossza láb mértékben.
Länge in Schuhen.

A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékben

Des abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	30"	34"	30"	35"	30"	36"	30"	37"	30"	38"	30"	39"
1	5,590		5,770		5,953		6,140		6,331		6,526	
2	11,180		11,540		11,907		12,281		12,663		13,052	
3	16,770		17,310		17,860		18,422		18,994		19,578	
4	22,360		23,080		23,814		24,563		25,326		26,104	
5	27,950		28,850		29,767		30,703		31,657		32,630	
6	33,540		34,620		35,721		36,844		37,989		39,156	
7	39,130		40,390		41,675		42,985		44,320		45,682	
8	44,720		46,160		47,628		49,126		50,652		52,208	
9	50,311		51,930		53,582		55,266		56,984		58,734	
10	55,901		57,700		59,535		61,407		63,315		65,260	
20	111,802		115,400		119,071		122,815		126,631		130,520	
30	167,703		173,100		178,607		184,222		189,947		195,780	
40	223,604		230,801		238,142		245,630		253,262		261,040	
50	279,505		288,501		297,678		307,037		316,578		326,300	
60	335,406		346,201		357,214		368,445		379,894		391,561	
70	391,307		403,901		416,750		429,852		443,209		456,821	
80	447,208		461,602		476,285		491,260		506,525		522,081	
90	503,110		519,302		535,821		552,667		569,841		587,341	
100	559,011		577,002		595,357		614,075		633,156		652,601	

30" | 40" | 30" | 41" | 30" | 42" | 30" | 43" | 30" | 44" | 30" | 45"

1	6,724	6,925	7,131	7,340	7,552	7,769
2	13,448	13,851	14,262	14,680	15,105	15,538
3	20,172	20,777	21,393	22,020	22,658	23,307
4	26,896	27,703	28,524	29,360	30,211	31,076
5	33,620	34,629	35,655	36,700	37,763	38,845
6	40,344	41,554	42,787	44,040	45,316	46,614
6	47,068	48,480	49,918	51,381	52,869	54,383
8	53,792	55,406	57,049	58,721	60,422	62,152
9	60,516	62,332	64,180	66,061	67,974	69,921
10	67,241	69,258	71,311	73,401	75,527	77,690
20	134,482	138,516	142,623	146,803	151,055	155,380
30	201,723	207,754	213,935	220,204	226,583	233,070
40	268,964	277,032	285,246	293,606	302,110	310,761
50	336,205	346,290	356,558	367,007	377,638	388,451
60	403,446	415,549	427,870	440,409	453,166	466,141
70	470,687	484,807	499,181	513,810	528,694	543,831
80	537,928	554,065	570,493	587,212	604,221	621,522
90	605,169	623,323	641,805	660,613	679,749	699,212
100	672,410	692,581	713,116	734,015	755,277	776,902

I. Szt.

7

Hossza láb mértékben,
Länge in Schuh.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Sollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	30"	46"	30"	47"	30"	48"	31"	32"	31"	33"	31"	34"
1	7,988		8,212		8,433		5,410		5,584		5,762	
2	15,977		16,424		16,867		10,820		11,169		11,525	
3	23,966		24,637		25,300		16,230		16,753		17,288	
4	31,955		32,849		33,734		21,645		22,338		23,051	
5	39,944		41,062		42,167		27,051		27,923		28,813	
6	47,933		49,274		50,601		32,461		33,507		34,576	
7	55,922		57,487		59,035		37,871		39,092		40,339	
8	63,911		65,699		67,468		43,281		44,677		46,102	
9	71,900		73,911		75,902		48,691		50,261		51,864	
10	79,889		82,124		84,335		54,102		55,846		57,627	
20	159,778		164,248		168,671		108,204		111,693		115,255	
30	239,667		246,372		253,007		162,306		167,539		172,882	
40	319,556		328,497		337,343		216,408		223,386		230,510	
50	399,445		410,621		421,679		270,510		279,233		288,138	
60	479,334		492,745		506,015		324,612		335,079		345,765	
70	559,223		574,870		590,351		378,714		390,926		403,393	
80	639,112		656,994		674,687		432,816		446,773		461,020	
90	719,002		739,118		759,022		486,918		502,619		518,648	
100	798,891		821,243		843,348		541,020		558,466		576,276	

	31"	35"	31"	36"	31"	37"	31"	38"	31"	39"	31"	40"
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1	5,944		6,129		6,318		6,511		6,707		6,907	
2	11,888		12,259		12,637		13,022		13,415		13,815	
3	17,833		18,389		18,956		19,534		20,123		20,722	
4	23,777		24,519		25,275		26,045		26,831		27,630	
5	29,722		30,649		31,594		32,557		33,538		34,538	
6	35,666		36,779		37,913		39,068		40,246		41,445	
7	41,611		42,908		44,231		45,580		46,954		48,353	
8	47,555		49,038		50,055		52,091		53,662		55,201	
9	53,500		55,168		56,869		58,603		60,369		62,168	
10	59,444		61,298		63,188		65,114		67,077		69,076	
20	118,889		122,597		126,377		130,229		134,155		138,153	
30	178,334		183,895		189,565		195,344		201,232		207,229	
40	237,779		245,194		252,754		260,459		268,310		276,306	
50	297,224		306,492		315,942		325,574		335,387		345,382	
60	356,669		367,791		379,131		390,689		402,465		414,459	
70	416,114		429,089		442,319		455,804		469,542		483,535	
80	475,559		490,388		505,508		520,919		536,620		552,612	
90	535,004		551,687		568,697		586,034		603,698		621,689	
100	594,449		612,985		631,885		651,148		670,775		690,765	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	31"	41"	31"	42"	31"	43"	31"	44"	31"	45"	31"	46"
1	7,111		7,318		7,529		7,743		7,961		8,183	
2	14,222		14,636		15,058		15,487		15,923		16,366	
3	21,333		21,955		22,587		23,230		23,885		24,550	
4	28,444		29,273		30,116		30,974		31,846		32,733	
5	35,555		36,591		37,645		38,718		39,808		40,916	
6	42,667		43,910		45,174		46,461		47,770		49,100	
7	49,778		51,228		52,704		54,205		55,731		57,283	
8	56,889		58,546		60,233		61,948		63,693		65,467	
9	64,000		65,865		67,762		69,692		71,655		73,650	
10	71,111		73,183		75,291		77,436		79,616		81,833	
20	142,223		146,367		150,583		154,872		159,233		163,667	
30	213,335		219,550		225,874		232,308		238,850		245,501	
40	284,447		292,734		301,166		309,744		318,466		327,335	
50	355,559		365,918		376,458		387,180		398,083		409,168	
60	426,671		439,101		451,749		464,616		477,700		491,002	
70	497,783		512,285		527,041		542,052		557,317		572,836	
80	568,895		585,468		602,333		619,488		636,933		654,670	
90	640,007		658,652		677,624		696,924		716,550		730,503	
100	711,119		731,836		752,916		774,360		796,167		818,337	

	31"	47"	31"	48"	32"	33"	32"	34"	32"	35"	32"	36"
1	8,408		8,637		5,758		5,939		6,122		6,309	
2	16,817		17,275		11,518		11,878		12,245		12,619	
3	25,226		25,913		17,277		17,817		18,367		18,929	
4	33,634		34,550		23,036		23,756		24,490		25,239	
5	42,043		43,188		28,795		29,695		30,612		31,548	
6	50,452		51,826		34,554		35,634		36,735		37,858	
7	58,861		60,463		40,313		41,573		42,858		44,168	
8	67,269		69,101		46,073		47,512		48,980		50,478	
9	75,678		77,739		51,832		53,451		55,103		56,787	
10	84,087		86,376		57,591		59,390		61,225		63,097	
20	168,174		172,733		115,182		118,780		122,451		126,195	
30	252,261		259,130		172,773		178,171		183,677		189,293	
40	336,348		345,507		230,365		237,561		244,903		252,391	
50	420,435		431,884		287,956		296,952		306,129		315,488	
60	504,522		518,261		345,547		356,342		367,355		378,586	
70	588,610		604,638		403,139		415,733		428,581		441,684	
80	672,697		691,015		460,730		475,123		489,807		504,782	
90	756,784		777,392		518,321		534,513		551,033		567,879	
100	840,871		863,768		575,832		593,925		612,243		630,977	

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Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	32"	37"	32"	38"	32"	39"	32"	40"	32"	41"	32"	42"
1	6,500		6,695		6,893		7,094		7,300		7,509	
2	13,390		13,390		13,786		14,189		14,600		15,018	
3	19,501		20,085		20,679		21,284		21,900		22,527	
4	26,002		26,780		27,572		28,379		29,200		30,036	
5	32,502		33,475		34,465		35,474		36,501		37,545	
6	39,003		40,170		41,358		42,569		43,801		45,055	
7	45,504		46,865		48,251		49,663		51,101		52,564	
8	52,004		53,560		55,145		56,758		58,401		60,073	
9	58,505		60,255		62,038		63,853		65,701		67,582	
10	65,005		66,950		68,931		70,948		73,002		75,091	
20	130,011		133,900		137,862		141,896		146,004		150,183	
30	195,017		200,851		206,793		212,845		219,006		225,275	
40	260,023		267,801		275,725		283,793		292,008		300,367	
50	325,029		334,752		344,656		354,742		365,010		375,459	
60	390,035		401,702		413,587		425,690		438,012		450,551	
70	455,041		468,653		482,519		496,639		511,014		525,643	
80	520,047		535,602		551,450		567,587		584,016		600,735	
90	585,053		602,553		620,381		638,836		657,018		675,820	
100	650,059		669,504		689,312		709,484		730,020		750,918	

	32"	43"	32"	44"	32"	45"	32"	46"	32"	47"	32"	48"
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1	7,721		7,938		8,157		8,381		8,608		8,839	
2	15,443		15,876		16,316		16,762		17,217		17,678	
3	23,165		23,814		24,473		25,144		25,825		26,518	
4	30,887		31,752		32,631		33,525		34,434		35,357	
5	38,609		39,690		40,789		41,907		43,043		44,197	
6	46,330		47,628		48,947		50,288		51,651		53,036	
7	54,052		55,566		57,105		58,670		60,260		61,875	
8	61,774		63,504		65,263		67,051		68,869		70,715	
9	69,496		71,442		73,421		75,433		77,477		79,554	
10	77,218		79,380		81,579		83,814		86,086		88,394	
20	154,430		158,761		163,159		167,629		172,172		176,788	
30	231,165		238,141		244,738		251,444		258,258		265,182	
40	308,872		317,522		326,318		335,259		344,345		353,576	
50	386,090		396,903		407,897		419,073		430,431		441,971	
60	463,308		476,283		489,477		502,888		516,517		530,365	
70	540,526		555,664		571,056		586,703		602,604		618,759	
80	617,744		635,045		652,636		670,518		688,690		707,153	
90	694,962		714,425		734,215		754,332		774,776		795,548	
100	772,180		793,806		815,795		838,147		860,863		883,942	

Hossza láb mértékben.
Länge in Schubert.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	33"	34"	33"	35"	33"	36"	33"	37"	33"	38"	33"	39"
1	6,118		6,304		6,493		6,685		6,882		7,082	
2	12,237		12,608		12,986		13,371		13,764		14,164	
3	18,356		18,912		19,479		20,057		20,646		21,246	
4	24,475		25,217		25,973		26,743		27,528		28,328	
5	30,594		31,521		32,466		33,429		34,411		35,410	
6	36,713		37,825		38,959		40,115		41,293		42,492	
7	42,832		44,130		45,453		46,801		48,175		49,574	
8	48,951		50,434		51,946		53,487		55,057		56,657	
9	55,070		56,738		58,439		60,173		61,940		63,739	
10	61,189		63,043		64,933		66,859		68,822		70,821	
20	122,379		126,086		129,806		133,719		137,644		141,642	
30	183,568		189,129		194,799		200,578		206,466		212,464	
40	244,758		252,173		259,733		267,438		275,289		283,285	
50	305,948		315,216		324,666		334,298		344,111		354,106	
60	367,137		378,259		389,599		401,157		412,933		424,929	
70	428,327		441,302		454,533		468,017		481,756		495,749	
80	489,516		504,346		519,466		534,877		550,578		566,570	
90	550,706		567,389		584,399		601,736		619,400		637,392	
100	611,896		630,432		649,332		668,596		688,223		708,213	

	33"	40"	33"	41"	33"	42"	33"	43"	33"	44"	33"	45"
1	7,285		7,492		7,703		7,918		8,136		8,357	
2	14,571		14,985		15,407		15,836		16,272		16,715	
3	21,857		22,478		23,110		23,754		24,408		25,073	
4	29,142		29,971		30,814		31,672		32,544		33,431	
5	36,428		37,464		38,518		39,590		40,680		41,789	
6	43,714		44,957		46,221		47,508		48,816		50,147	
7	50,999		52,449		53,925		55,426		56,953		58,505	
8	58,285		59,942		61,629		63,344		65,089		66,862	
9	65,571		67,435		69,332		71,262		73,225		75,200	
10	72,856		74,928		77,036		79,180		81,361		83,578	
20	145,713		149,856		154,072		158,301		162,723		167,157	
30	218,570		224,785		231,109		237,542		244,084		250,736	
40	291,426		299,713		308,145		316,723		325,446		334,314	
50	364,283		374,642		385,182		395,904		406,808		417,893	
60	437,140		449,570		462,218		475,085		488,169		501,472	
70	509,997		524,499		539,255		554,266		569,531		585,050	
80	582,853		599,427		616,291		633,447		650,892		668,629	
90	655,710		674,355		693,328		712,627		732,254		752,208	
100	728,567		749,284		770,364		791,808		813,616		835,721	

Hossza láb mértékben.
Ränge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	33"	46"	33"	47"	33"	48"	34"	35"	34"	36"	34"	37"
1	8,583		8,812		9,044		6,489		6,680		6,874	
2	17,160		17,624		18,089		12,979		13,361		13,749	
3	25,749		26,436		27,134		19,469		20,041		20,624	
4	34,332		35,248		36,179		25,958		26,722		27,499	
5	42,916		44,060		45,223		32,448		33,402		34,374	
6	51,499		52,873		54,268		38,938		40,083		41,249	
7	60,082		61,685		63,313		45,427		46,763		48,124	
8	68,665		70,497		72,358		51,917		53,444		54,999	
9	77,248		79,309		81,403		58,407		60,124		61,874	
10	85,832		88,121		90,447		64,896		66,805		68,749	
20	171,664		176,243		180,895		129,793		133,610		137,499	
30	257,496		264,365		271,343		194,690		200,415		206,249	
40	343,308		352,487		361,791		259,587		267,220		274,998	
50	429,160		440,609		452,239		324,484		334,025		343,748	
60	514,992		528,731		542,687		389,381		400,830		412,498	
70	600,824		616,852		633,135		454,278		467,636		481,247	
80	686,656		704,974		723,583		519,175		534,441		549,997	
90	772,488		793,096		814,031		584,072		601,246		618,747	
100	858,320		881,218		904,479		648,969		668,051		687,496	

34" | 35" | 34" | 39" | 34" | 40" | 34" | 41" | 34" | 42" | 34" | 43"

1	7,073		7,247		7,480		7,689		7,901		8,118	
2	14,146		14,519		14,960		15,378		15,803		16,236	
3	21,219		21,824		22,440		23,067		23,705		24,354	
4	28,292		28,989		29,920		30,756		31,606		32,472	
5	35,365		36,235		37,400		38,445		39,508		40,590	
6	42,438		43,648		44,880		46,134		47,410		48,708	
7	49,511		50,729		52,360		53,823		55,312		56,826	
8	56,584		57,198		59,841		61,512		63,213		64,944	
9	63,657		64,472		67,321		69,202		71,115		73,062	
10	70,730		72,747		74,801		70,891		79,017		81,180	
20	141,461		145,495		149,602		153,782		158,034		162,360	
30	212,191		218,243		224,403		230,673		237,052		243,540	
40	282,922		280,991		299,205		307,564		316,069		324,720	
50	353,652		353,738		374,006		384,456		395,087		405,900	
60	424,383		426,486		448,807		461,347		474,104		487,080	
70	495,113		499,234		523,609		538,238		553,122		568,260	
80	565,844		571,982		598,410		615,129		632,139		649,440	
90	636,575		644,729		673,211		692,020		711,150		730,620	
100	707,305		727,477		748,013		768,912		790,174		811,800	

Hossza láb mértékben.
Ränge in Schuh.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	34"	44"	34"	45"	34"	46"	34"	47"	34"	48"	35"	36"
1	8,337		8,561		8,788		9,019		9,253		6,871	
2	16,675		17,122		17,577		18,038		18,507		13,742	
3	25,013		25,684		26,365		27,058		27,761		20,614	
4	33,351		34,245		35,154		36,077		37,015		27,483	
5	41,689		42,807		43,942		45,096		46,268		34,356	
6	50,027		51,368		52,731		54,116		55,522		41,228	
7	58,365		59,929		61,520		63,135		64,776		48,099	
8	66,703		68,491		70,308		72,154		74,030		54,970	
9	75,041		77,052		79,097		81,174		83,284		61,842	
10	83,378		85,614		87,885		90,193		92,537		68,713	
20	166,757		171,228		175,771		180,387		185,075		137,426	
30	250,130		256,842		263,657		270,581		277,613		206,140	
40	333,515		342,456		351,543		360,774		370,151		274,853	
50	416,894		428,070		439,428		450,968		462,689		343,566	
60	500,273		513,685		527,314		541,162		555,227		412,280	
70	583,652		599,299		615,200		631,355		617,765		480,993	
80	667,031		684,913		703,086		721,549		740,304		549,706	
90	750,410		770,527		790,971		811,743		832,841		618,420	
100	833,789		856,141		878,857		901,936		925,379		687,133	

35" | 37" | 35" | 38" | 35" | 39" | 35" | 40" | 35" | 41" | 35" | 42"

1	7,067		7,267		7,471		7,678		7,889		8,103	
2	14,135		14,535		14,942		15,356		15,778		16,206	
3	21,202		21,802		22,413		23,034		23,667		24,310	
4	28,270		29,070		29,884		30,712		31,556		32,413	
5	35,338		36,337		37,355		38,391		39,445		40,517	
6	42,405		43,605		44,826		46,069		47,331		48,620	
7	49,473		50,872		52,297		53,747		55,223		56,724	
8	56,540		58,140		59,768		61,425		63,112		64,827	
9	63,608		65,407		67,239		69,104		71,001		72,931	
10	70,676		72,675		74,710		76,782		78,890		81,034	
20	141,352		145,350		149,421		153,564		157,780		162,069	
30	212,028		218,025		224,131		230,346		236,679		243,104	
40	282,704		290,700		298,842		307,129		315,561		324,138	
50	353,380		363,375		373,552		383,911		394,451		405,173	
60	424,056		436,050		448,263		460,693		473,341		486,208	
70	494,732		508,725		522,973		537,475		552,232		567,243	
80	565,408		581,401		597,684		614,258		631,122		648,277	
90	636,084		654,076		672,394		691,040		710,012		729,312	
100	706,760		726,751		747,105		767,822		788,903		810,347	

Hossza láb mértékben.
Ränge in Schuhzn.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	35"	43"	35"	44"	35"	45"	35"	46"	35"	47"	35"	48"
1	8,321		8,543		8,768		8,997		9,230		9,466	
2	16,643		17,086		17,537		17,995		18,460		18,932	
3	24,964		25,629		26,305		26,992		27,690		28,399	
4	33,286		34,173		35,074		35,990		36,920		37,865	
5	41,607		42,716		43,843		44,987		46,150		47,332	
6	49,929		51,259		52,611		53,985		55,381		56,798	
7	58,260		59,802		61,380		62,983		64,611		66,265	
8	66,572		68,346		70,148		71,980		73,841		75,831	
9	74,893		76,889		78,917		80,978		83,071		85,197	
10	83,215		85,432		87,686		89,975		92,301		94,664	
20	166,430		170,865		175,372		179,951		184,603		189,328	
30	249,646		256,297		263,058		269,927		276,905		283,992	
40	332,861		341,730		350,744		359,903		369,207		378,657	
50	416,077		427,162		438,430		449,878		461,509		473,321	
60	499,292		512,595		526,116		539,854		553,811		567,985	
70	582,508		598,027		613,802		629,830		646,113		662,650	
80	665,723		683,460		701,488		719,806		738,415		757,314	
90	748,939		768,893		789,174		809,781		830,716		851,978	
100	832,154		854,325		876,860		899,757		923,018		946,643	

	36"	37"	36"	38"	36"	39"	36"	40"	36"	41"	36"	42"
1	7,263		7,465		7,670		7,879		8,092		8,308	
2	14,527		14,931		15,341		15,759		16,185		16,617	
3	21,791		22,396		23,012		23,639		24,277		24,926	
4	29,055		29,862		30,683		31,519		32,370		33,235	
5	36,319		37,328		38,354		39,399		40,462		41,544	
6	43,583		44,793		46,025		47,279		48,555		49,853	
7	50,847		52,259		53,696		55,159		56,648		58,161	
8	58,111		59,725		61,367		63,039		64,740		66,470	
9	65,374		67,190		69,038		70,919		72,833		74,779	
10	72,638		74,656		76,709		78,799		80,925		83,088	
20	145,277		149,312		153,419		157,599		161,851		166,176	
30	217,916		223,968		230,128		236,398		242,777		249,265	
40	290,555		298,624		306,838		315,198		323,703		332,353	
50	363,194		373,280		383,548		393,997		404,628		415,441	
60	435,832		447,936		460,257		472,797		485,554		498,530	
70	508,471		522,592		536,967		551,596		566,480		581,618	
80	581,110		597,248		613,676		630,396		647,406		664,706	
90	653,749		671,904		690,386		709,195		728,331		747,795	
100	726,388		746,560		767,096		787,995		809,257		830,883	

Hossza láb mértékben.
Länge in Schuhen.A' csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuhten Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zolln

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	36"	43"	36"	44"	36"	45"	36"	46"	36"	47"	36"	48"
1	8,528		8,752		8,979		9,210		9,444		9,682	
2	17,057		17,504		17,958		18,420		18,889		19,365	
3	25,586		26,250		26,938		27,630		28,333		29,048	
4	34,114		35,009		35,917		36,840		37,778		38,730	
5	42,643		43,761		44,896		46,051		47,223		48,413	
6	51,172		52,513		53,876		55,261		56,667		58,096	
7	59,701		61,265		62,855		64,471		66,112		67,778	
8	68,229		70,018		71,835		73,681		75,557		77,461	
9	76,758		78,770		80,814		82,891		85,001		87,144	
10	85,287		87,522		89,793		92,102		94,446		96,827	
20	170,574		175,045		179,587		184,204		188,892		193,654	
30	255,861		262,567		269,381		276,306		283,339		290,481	
40	341,149		350,090		359,175		368,408		377,785		387,308	
50	426,436		437,612		448,969		460,510		472,232		484,135	
60	511,723		525,135		538,763		552,612		566,678		580,962	
70	597,011		612,657		628,557		644,714		661,124		677,789	
80	682,298		700,180		718,350		736,816		755,571		774,616	
90	767,585		787,703		808,144		828,919		850,017		871,443	
100	852,872		875,225		897,938		921,021		944,464		968,270	

	31"	35"	31"	39"	31"	40"	37"	41"	37"	42"	37"	43"
1	7,667		7,874		8,085		8,299		8,517		8,739	
2	15,334		15,749		16,170		16,599		17,035		17,479	
3	23,001		23,623		24,255		24,899		25,553		26,218	
4	30,669		31,498		32,341		33,199		34,071		34,958	
5	38,336		39,372		40,426		41,498		42,589		43,697	
6	46,003		47,247		48,551		49,798		51,100		52,437	
7	53,678		55,121		56,597		58,098		59,624		61,176	
8	61,331		62,996		64,682		66,398		68,142		69,916	
9	69,005		70,870		72,767		74,697		76,660		78,655	
10	76,673		78,745		80,853		82,997		85,178		87,395	
20	153,346		157,490		161,706		165,995		170,356		174,790	
30	230,019		236,235		242,559		248,992		255,534		262,185	
40	306,693		314,980		323,412		331,990		340,713		349,581	
50	383,366		393,725		404,265		414,987		425,891		430,977	
60	460,039		472,470		485,118		497,985		511,069		524,372	
70	536,713		551,215		565,971		580,982		596,248		611,768	
80	613,386		629,960		646,825		663,980		681,426		699,163	
90	690,059		708,705		727,678		746,978		766,604		786,558	
100	766,732		787,450		808,531		829,975		851,783		873,954	

Hossza láb mértékben.
Länge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	37"	44"	37"	45"	37"	46"	37"	47"	37"	48"	38"	39"
1	8,964		9,193		9,426		9,662		9,902		8,081	
2	17,929		18,387		18,852		19,325		19,805		16,163	
3	26,994		27,581		28,279		28,988		29,707		24,245	
4	35,859		36,775		37,705		38,650		39,610		32,326	
5	44,824		45,969		47,132		48,313		49,513		40,408	
6	53,789		55,163		56,558		57,976		59,415		48,490	
7	62,754		64,357		65,985		67,639		69,318		56,571	
8	71,719		73,550		75,411		77,301		79,220		64,653	
9	80,684		82,744		84,838		86,964		89,123		72,735	
10	89,648		91,938		94,264		96,627		99,026		80,816	
20	179,297		183,877		188,529		193,254		198,052		161,633	
30	208,946		215,816		222,794		229,881		237,078		242,450	
40	358,595		367,754		377,059		386,509		396,104		323,267	
50	448,244		459,693		471,324		483,136		495,130		404,084	
60	537,893		551,632		565,588		579,763		594,156		484,900	
70	627,542		643,570		659,853		676,390		693,182		565,717	
80	717,191		735,509		754,118		773,018		792,208		646,534	
90	806,840		827,448		848,383		869,645		891,234		727,351	
100	896,488		919,386		942,648		966,272		990,260		808,168	
	38"	40"	38"	41"	38"	42"	38"	43"	38"	44"	38"	45"
1	8,294		8,510		8,730		8,750		9,181		9,411	
2	16,588		17,021		17,460		17,907		18,362		18,823	
3	24,881		25,531		26,191		26,681		27,543		28,235	
4	33,177		34,042		34,921		35,815		36,724		37,647	
5	41,471		42,552		43,652		44,769		45,905		47,059	
6	49,765		51,063		52,382		53,723		55,086		56,471	
7	58,060		59,573		61,113		62,677		64,268		65,883	
8	66,354		68,084		69,843		71,631		73,449		75,295	
9	74,648		76,595		78,574		80,585		82,630		84,707	
10	82,943		85,105		87,304		89,539		91,811		94,119	
20	165,886		170,211		174,609		179,079		183,623		188,239	
30	248,829		255,317		261,913		268,619		275,434		282,358	
40	331,772		340,422		349,218		358,159		367,246		376,478	
50	414,715		425,528		436,523		447,699		459,057		470,597	
60	497,658		510,634		523,827		537,239		550,869		564,717	
70	580,601		595,739		611,132		626,779		642,680		658,836	
80	663,544		680,845		698,437		716,319		734,492		752,956	
90	746,487		765,951		785,741		805,859		826,304		847,075	
100	829,430		851,056		873,046		895,399		918,115		941,195	

Hossza láb mértékben.
Gänge in Schuhen.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül ober.	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	38"	46"	38"	47"	38"	48"	39"	40"	39"	41"	39"	42"
1	9,646		9,884		10,126		8,506		8,725		8,946	
2	19,292		19,768		20,252		17,013		17,450		17,893	
3	28,939		29,653		30,378		25,520		26,175		26,840	
4	38,585		39,537		40,504		34,027		34,900		35,786	
5	48,231		49,422		50,630		42,534		43,625		44,733	
6	57,878		59,306		60,756		51,041		52,350		53,680	
7	67,524		69,191		70,883		59,548		61,075		62,627	
8	77,171		79,075		81,009		68,055		69,800		71,573	
9	86,817		88,960		91,135		76,562		78,525		80,520	
10	96,463		98,844		101,261		85,069		87,250		89,467	
20	192,927		197,688		202,522		170,138		174,500		178,934	
30	289,391		296,533		303,784		255,208		261,750		268,401	
40	385,855		395,377		405,045		340,277		349,000		357,869	
50	482,319		494,222		506,307		425,346		436,250		447,336	
60	578,783		593,066		607,568		510,416		523,500		536,803	
70	675,246		691,911		708,830		595,485		610,751		626,271	
80	771,710		790,755		810,091		680,554		698,001		715,738	
90	868,174		889,600		911,353		765,624		785,251		805,205	
100	964,638		988,444		1012,614		850,693		872,501		894,672	

	39"	43"	39"	42"	39"	45"	39"	46"	39"	47"	39"	48"
1	9,172		9,411		9,633		9,869		10,109		10,353	
2	18,344		18,802		19,267		19,739		20,219		20,706	
3	27,516		28,203		28,901		29,609		30,329		31,059	
4	36,688		37,604		38,534		39,479		40,439		41,413	
5	45,860		47,005		48,168		49,349		50,549		51,766	
6	55,032		56,406		57,802		59,219		60,658		62,119	
7	64,204		65,807		67,435		69,089		70,768		72,473	
8	73,376		75,208		77,069		78,959		80,878		82,826	
9	82,548		84,609		86,703		88,829		90,988		93,179	
10	91,720		94,010		96,336		98,699		101,098		103,533	
20	183,441		188,021		192,673		197,398		202,196		207,066	
30	275,162		282,031		289,010		296,097		303,294		310,599	
40	366,883		376,042		385,346		394,796		404,392		414,132	
50	458,603		470,052		481,683		493,496		505,490		517,606	
60	550,324		564,063		578,020		592,195		606,588		621,199	
70	642,045		658,073		674,357		690,894		707,086		724,732	
80	733,766		752,084		770,693		789,593		808,784		828,265	
90	825,486		846,095		867,930		888,292		909,882		931,798	
100	917,207		940,105		963,367		986,992		1010,980		1035,332	

Hossza láb mértékben.
Länge in Schuhben.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	40"	41"	40"	42"	40"	43"	40"	44"	40"	45"	40"	46"
1	8,943		9,166		9,393		9,624		9,859		10,097	
2	17,886		18,333		18,787		19,249		19,718		20,194	
3	26,829		27,499		28,181		28,873		29,577		30,291	
4	35,772		36,666		37,575		38,498		39,436		40,388	
5	44,715		45,833		40,968		48,122		49,295		50,485	
6	53,658		54,999		56,362		57,747		59,154		60,582	
7	62,601		64,166		65,756		67,372		69,013		70,679	
8	71,544		73,333		75,150		76,996		78,872		80,776	
9	80,487		82,499		84,544		86,621		88,731		90,873	
10	89,430		91,666		93,937		96,245		98,590		100,970	
20	178,681		183,332		187,875		192,491		197,180		201,941	
30	268,292		274,998		281,813		288,737		295,770		302,912	
40	357,723		366,665		375,751		384,983		394,361		403,883	
50	447,154		458,331		469,689		481,229		492,951		504,854	
90	536,585		549,997		563,627		577,475		591,541		605,825	
70	626,016		641,663		657,505		673,721		690,131		706,796	
80	715,447		733,330		751,503		769,967		788,722		807,767	
60	804,878		824,996		845,441		866,213		887,312		908,738	
100	894,309		916,662		939,379		962,459		985,902		1009,709	

	40"	41"	40"	48"	41"	42"	41"	43"	41"	44"	41"	45"
1	10,338		10,584		9,390		9,619		9,851		10,088	
2	20,677		21,168		18,780		19,238		19,703		20,176	
3	31,016		31,752		28,170		28,857		29,555		30,264	
4	41,355		42,336		37,560		38,476		39,407		40,352	
5	51,693		52,920		46,950		48,095		49,258		50,440	
6	62,032		63,504		56,340		57,714		59,110		60,528	
7	72,371		74,088		65,731		67,334		68,962		70,616	
8	82,710		84,673		75,121		76,953		78,814		80,704	
9	93,049		95,257		84,511		86,572		88,665		90,792	
10	103,387		105,841		93,901		96,191		98,517		100,880	
20	206,775		211,682		187,803		192,382		197,035		201,760	
30	310,163		317,523		281,704		288,574		295,552		302,640	
40	413,551		423,365		375,606		384,765		394,070		403,520	
50	516,939		529,206		469,508		480,957		492,588		504,400	
60	620,327		635,047		563,409		577,148		591,105		605,280	
70	723,715		740,888		657,311		673,340		689,623		706,164	
80	827,103		846,730		751,212		769,531		788,140		807,140	
90	930,491		952,571		845,114		865,722		886,658		907,921	
100	1033,879		1058,412		939,016		961,914		985,176		1008,801	

Hossza láb mértékben.
Gänge in Schuhen.A csonka kupnak köbös tártalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	41"	46"	41"	47"	41"	48"	42"	43"	42"	44"	42"	45"
1	10,327		10,571		10,818		9,848		10,082		10,320	
2	20,655		21,142		21,637		19,696		20,165		20,641	
3	30,983		31,714		32,455		29,544		30,247		30,961	
4	41,311		42,285		43,274		39,392		40,330		41,282	
5	51,639		52,857		54,092		49,290		50,412		51,603	
6	61,967		63,428		64,911		59,088		60,495		61,923	
7	72,295		73,999		75,729		68,936		70,577		72,244	
8	82,623		84,571		86,548		78,785		80,660		82,565	
9	92,951		95,142		97,367		88,633		90,743		92,885	
10	103,278		105,714		108,185		98,481		100,825		103,206	
20	206,557		211,428		216,371		196,962		201,651		206,412	
30	309,836		317,142		324,557		295,443		302,476		309,618	
40	413,115		422,856		432,742		393,925		403,302		412,825	
50	516,394		528,570		540,928		492,406		504,128		516,031	
60	619,673		634,284		649,114		590,887		604,953		619,237	
70	722,952		739,999		757,299		689,369		705,779		722,444	
80	807,040		845,713		865,485		787,850		806,605		825,650	
90	929,510		951,427		973,671		886,331		907,430		928,856	
100	1032,789		1057,141		1081,856		984,812		1008,256		1032,063	

	42"	46"	42"	47"	42"	48"	43"	44"	43"	45"	43"	46"
1	10,562		10,807		11,056		10,317		10,556		10,800	
2	21,124		21,615		22,113		20,634		21,113		21,600	
3	31,687		32,423		33,169		30,951		31,670		32,401	
4	42,249		43,230		44,226		41,268		42,227		43,201	
5	52,811		54,038		55,283		51,585		52,784		54,002	
6	63,374		64,840		66,339		61,902		63,341		64,802	
7	73,936		75,653		77,396		72,219		73,898		75,602	
8	84,498		86,401		88,453		82,536		84,455		86,403	
9	95,061		97,269		99,509		92,853		95,011		97,203	
10	105,623		108,076		110,566		103,170		105,568		108,004	
20	211,246		216,153		221,132		206,340		211,137		216,008	
30	316,870		324,230		331,699		309,510		316,706		324,012	
40	422,493		432,306		442,265		412,680		422,275		432,016	
50	528,116		540,383		552,832		515,850		527,844		540,020	
60	633,740		648,460		663,398		619,020		633,413		648,024	
70	739,363		756,537		773,965		722,190		738,982		756,028	
80	844,986		864,613		884,531		825,360		844,551		864,032	
90	950,610		972,690		995,097		928,530		950,119		972,036	
100	1056,232		1080,767		1105,664		1031,700		1055,688		1080,040	

Hossza láb mértékben.
Länge in Schuhm.A csonka kupnak köbös tartalma láb mértékben és átmé-
rője hüvelyk mértékbenDes abgestuften Kegels kubischer Gehalt in Schuhen mit dem
Durchmesser in Zollen

	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.	felül oben	alol unt.
	43"	47"	43"	48"	44"	45"	44"	46"	44"	47"	44"	48"
1	11,047		11,298		10,796		11,042		11,291		11,543	
2	22,095		22,596		21,593		22,084		22,582		23,087	
3	33,142		33,895		32,390		33,126		33,873		34,631	
4	44,190		45,193		43,187		44,168		45,164		46,174	
5	55,237		56,491		53,983		55,210		56,455		57,718	
6	66,285		67,790		64,780		66,252		67,746		69,262	
7	77,332		79,088		75,577		77,294		79,037		80,805	
8	88,380		90,386		86,374		88,336		90,328		92,349	
9	99,428		101,685		97,170		99,379		101,619		103,893	
10	110,475		112,983		107,967		110,421		112,910		115,436	
20	220,951		225,967		215,935		220,842		225,821		230,873	
30	331,426		338,950		323,903		331,263		338,732		346,310	
40	441,902		451,934		431,871		441,684		451,643		461,747	
50	552,378		564,917		539,838		552,105		564,554		577,184	
60	662,853		677,901		647,806		662,526		677,465		692,621	
70	773,329		790,884		755,774		772,948		790,376		808,058	
80	883,805		903,868		863,742		883,369		903,287		923,495	
90	994,280		1016,851		971,709		993,790		1016,198		1038,932	
100	1104,756		1129,835		1079,677		1104,211		1129,108		1154,369	

	45"	46"	45"	47"	45"	48"	46"	47"	46"	48"	47"	48"
1	11,287		11,538		11,792		11,789		12,045		12,301	
2	22,574		23,076		23,585		23,578		24,090		24,603	
3	33,862		34,614		35,378		35,367		36,135		36,904	
4	45,149		46,152		47,170		47,156		48,181		49,206	
5	56,437		57,691		58,963		58,945		60,226		61,507	
6	67,724		69,229		70,756		70,734		72,271		73,809	
7	79,012		80,767		82,548		82,523		84,316		86,110	
8	90,299		92,305		94,341		94,312		96,362		98,412	
9	101,587		103,844		106,134		106,101		108,407		110,713	
10	112,874		115,382		117,926		117,890		120,452		123,015	
20	225,749		230,764		235,853		235,780		240,905		246,030	
30	338,623		346,147		353,780		353,671		361,358		369,045	
40	451,498		461,529		471,706		471,561		481,811		492,061	
50	564,372		576,912		589,633		589,452		602,264		615,076	
60	677,247		692,294		707,560		707,342		722,717		738,091	
70	790,121		807,677		825,487		825,232		843,169		861,107	
80	902,996		923,059		943,413		943,123		963,622		984,122	
90	1015,871		1038,442		1061,340		1061,013		1084,075		1107,137	
100	1128,745		1153,824		1179,276		1178,904		1204,528		1230,152	

IV. TÁBLA.

Minthogy ezen kiszámítási kulcsnak számai és kivetései alsó - austriai láb - mérték szerint kiszámítva vagynak, tehát azokat ezen táblában is öl - mértékre kivettem; a hasábhosszknál előjövő törtszámok kihagyattak. — A hasábhossznak hüvelykre osztását, és az ebből származó egy ölrei lábmennyiséget, ezen kötetnek XIII-ik lapja mutatja meg.

IV. Tabelle.

Da dieser Berechnungsschlüssel seine Zahlen und Berechnungen in n. ö. Schuhen enthält, so habe ich selbe in dieser Tabelle zu Klaftern reducirt; die bei einer Scheitlänge vorkommenden Brüche wurden weggelassen. — Die Scheitlänge in Zoll und die hieraus entfallende Schuhenanzahl zu einer Klafter, zeigt die XIII. Seite dieses Heftes.

Egy öl lányi sűrű fatömeget foglal magában; miszerint ad:
Eine Klafter enthält Schuh dichter Holzmasse in sich; es gibt also:

A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt	
	öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh

72" Hasábhossz — 72" Scheitlänge

154	1	—	191	1	37	228	1	74	265	1	111
155	1	1	192	1	38	229	1	75	266	1	112
156	1	2	193	1	39	230	1	76	267	1	113
157	1	3	194	1	40	231	1	77	268	1	114
158	1	4	195	1	41	232	1	78	269	1	115
159	1	5	196	1	42	233	1	79	270	1	116
160	1	6	197	1	43	234	1	80	271	1	117
161	1	7	198	1	44	235	1	81	272	1	118
162	1	8	199	1	45	236	1	82	273	1	119
163	1	9	200	1	46	237	1	83	274	1	120
164	1	10	201	1	47	238	1	84	275	1	121
165	1	11	202	1	48	239	1	85	276	1	122
166	1	12	203	1	49	240	1	86	277	1	123
167	1	13	204	1	50	241	1	87	278	1	124
168	1	14	205	1	51	242	1	88	279	1	125
169	1	15	206	1	52	243	1	89	280	1	126
170	1	16	207	1	53	244	1	90	281	1	127
171	1	17	208	1	54	245	1	91	282	1	128
172	1	18	209	1	55	246	1	92	283	1	129
173	1	19	210	1	56	247	1	93	284	1	130
174	1	20	211	1	57	248	1	94	285	1	131
175	1	21	212	1	58	249	1	95	286	1	132
176	1	22	213	1	59	250	1	96	287	1	133
177	1	23	214	1	60	251	1	97	288	1	134
178	1	24	215	1	61	252	1	98	289	1	135
179	1	25	216	1	62	253	1	99	290	1	136
180	1	26	217	1	63	254	1	100	291	1	137
181	1	27	218	1	64	255	1	101	292	1	138
182	1	28	219	1	65	256	1	102	293	1	139
183	1	29	220	1	66	257	1	103	294	1	140
184	1	30	221	1	67	258	1	104	295	1	141
185	1	31	222	1	68	259	1	105	296	1	142
186	1	32	223	1	69	260	1	106	297	1	143
187	1	33	224	1	70	261	1	107	298	1	144
188	1	34	225	1	71	262	1	108	299	1	145
189	1	35	226	1	72	263	1	109	300	1	146
190	1	36	227	1	73	264	1	110	301	1	147

Egy öl lábnyi sűrű fatömeget foglal magában; miszerint ad:
Egy Klafter enthält Schuh dichter Holzmasse in sich; es gibt also;

A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt	
	öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh

72" Hasábhossz — 72" Scheitlänge

302	1	148	304	1	150	306	1	152	308	2	
303	1	149	305	1	151	307	1	153			

36" Hasábhossz — 36" Scheitlänge

77	1	—	97	1	20	117	1	40	137	1	60
78	1	1	98	1	21	118	1	41	138	1	61
79	1	2	99	1	22	119	1	42	139	1	62
80	1	3	100	1	23	120	1	43	140	1	63
81	1	4	101	1	24	121	1	44	141	1	64
82	1	5	102	1	25	122	1	45	142	1	65
83	1	6	103	1	26	123	1	46	143	1	66
84	1	7	104	1	27	124	1	47	144	1	67
85	1	8	105	1	28	125	1	48	145	1	68
86	1	9	106	1	29	126	1	49	146	1	69
87	1	10	107	1	30	127	1	50	147	1	70
88	1	11	108	1	31	128	1	51	148	1	71
89	1	12	109	1	32	129	1	52	149	1	72
90	1	13	110	1	33	130	1	53	150	1	73
91	1	14	111	1	34	131	1	54	151	1	74
92	1	15	112	1	35	132	1	55	152	1	75
93	1	16	113	1	36	133	1	56	153	1	76
94	1	17	114	1	37	134	1	57	154	2	—
95	1	18	115	1	38	135	1	58			
96	1	19	116	1	39	136	1	59			

33" Hasábhossz — 33" Scheitlänge

72	1	—	83	1	11	94	1	22	105	1	33
73	1	1	84	1	12	95	1	23	106	1	34
74	1	2	85	1	13	96	1	24	107	1	35
75	1	3	86	1	14	97	1	25	108	1	36
76	1	4	87	1	15	98	1	26	109	1	37
77	1	5	88	1	16	99	1	27	110	1	38
78	1	6	89	1	17	100	1	28	111	1	39
79	1	7	90	1	18	101	1	29	112	1	40
80	1	8	91	1	19	102	1	30	113	1	41
81	1	9	92	1	20	103	1	31	114	1	42
82	1	10	93	1	21	104	1	32	115	1	43

Egy öl lábnyi sűrű fatömeget foglal magában; miszerint ad:
Eine Klafter enthält Schuh dichter Holzmasse in sich; es gibt also:

A lábok száma Zahl der Schuhe	ad — gibt		A lábok száma Zahl der Schuhe	ad — gibt'		A lábok száma Zahl der Schuhe	ad — gibt'		A lábok száma Zahl der Schuhe	ad — gibt	
	öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh		öl Klafter	láb Schuh
116	1	44	124	1	52	132	1	60	140	1	68
117	1	45	125	1	53	133	1	61	141	1	69
118	1	46	126	1	54	134	1	62	142	1	70
119	1	47	127	1	55	135	1	63	143	1	71
120	1	48	128	1	56	136	1	64	144	2	—
121	1	49	129	1	57	137	1	65			
122	1	50	130	1	58	138	1	66			
123	1	51	131	1	59	139	1	67			

33" Hasábhossz — 33" Scheitlänge

28" Hasábhossz — 28" Scheitlänge											
60	1	—	76	1	16	92	1	32	108	1	48
61	1	1	77	1	17	93	1	33	109	1	49
62	1	2	78	1	18	94	1	34	110	1	50
63	1	3	79	1	19	95	1	35	111	1	51
64	1	4	80	1	20	96	1	36	112	1	52
65	1	5	81	1	21	97	1	37	113	1	53
66	1	6	82	1	22	98	1	38	114	1	54
67	1	7	83	1	23	99	1	39	115	1	55
68	1	8	84	1	24	100	1	40	116	1	56
69	1	9	85	1	25	101	1	41	117	1	57
70	1	10	86	1	26	102	1	42	118	1	58
71	1	11	87	1	27	103	1	43	119	1	59
72	1	12	88	1	28	104	1	44	120	2	—
73	1	13	89	1	29	105	1	45			
74	1	14	90	1	30	106	1	46			
75	1	15	91	1	31	107	1	47			

22" Hasábhossz — 22" Scheitlänge

48	1	—	57	1	9	66	1	18	75	1	27
49	1	1	58	1	10	67	1	19	76	1	28
50	1	2	59	1	11	68	1	20	77	1	29
51	1	3	60	1	12	69	1	21	78	1	30
52	1	4	61	1	13	70	1	22	79	1	31
53	1	5	62	1	14	71	1	23	80	1	32
54	1	6	63	1	15	72	1	24	81	1	33
55	1	7	64	1	16	73	1	25	82	1	34
56	1	8	65	1	17	74	1	26	83	1	35

Egy öl lábnyi sűrű fatömeget foglal magában; miszerint ad:
Eine Klafter enthält Schuh dichter Holzmasse in sich; es gibt daher:

A lábok száma Bajl der Schuhe	ad — gibt		A lábok száma Bajl der Schuhe	ad — gibt		A lábok száma Bajl der Schuhe	ad — gibt		A lábok száma Bajl der Schuhe	ad — gibt	
	öllet Klafter	lábót Schuhe		öllet Klafter	lábót Schuhe		öllet Klafter	lábót Schuhe		öllet Klafter	lábót Schuhe

22" Hasábhossz — 22" Scheitlänge

84	1	36	88	1	40	92	1	44	96	2	—
85	1	37	89	1	41	93	1	45			
86	1	38	90	1	42	94	1	46			
87	1	39	91	1	43	95	1	47			

16" Hasábhossz — 16" Scheitlänge

36	1	—	46	1	10	56	1	20	66	1	30
37	1	1	47	1	11	57	1	21	67	1	31
38	1	2	48	1	12	58	1	22	68	1	32
39	1	3	49	1	13	59	1	23	69	1	33
40	1	4	50	1	14	60	1	24	70	1	34
41	1	5	51	1	15	61	1	25	71	1	35
42	1	6	52	1	16	62	1	26	72	2	—
43	1	7	53	1	17	63	1	27			
44	1	8	54	1	18	64	1	28			
45	1	9	55	1	19	65	1	29			

14" Hasábhossz — 14" Scheitlänge

30	1	—	38	1	8	46	1	16	54	1	24
31	1	1	39	1	9	47	1	17	55	1	25
32	1	2	40	1	10	48	1	18	56	1	26
33	1	3	41	1	11	49	1	19	57	1	27
34	1	4	42	1	12	50	1	20	58	1	28
35	1	5	43	1	13	51	1	21	59	1	29
36	1	6	44	1	15	52	1	22	60	2	—
37	1	7	45	1	14	53	1	23			

12" Hasábhossz — 12" Scheitlänge

19	1	—	24	1	5	29	1	10	34	1	15
20	1	1	25	1	6	30	1	11	35	1	16
21	1	2	26	1	7	31	1	12	36	1	17
22	1	3	27	1	8	32	1	13	37	1	18
23	1	4	28	1	9	33	1	14	38	1	—

V. TÁBLA,

mellyből láthatni a legtöbb magyar fáknak száraz és nyers állapotjukbani nehézségét égő erejükkel egyetemben, melly szerint azoknak aránylagos becsét ki lehet számítani

V. Tabelle.

Aus welcher die Schwere der meisten ungarischen Hölzer im trockenen und grünen Zustande zu sehen ist; mit der Brennkraft verzeichnet, und nach dieser der verhältnißmäßige Werth bestimmt wurde.

