
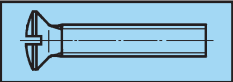


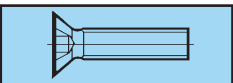
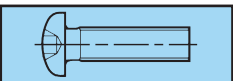

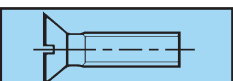





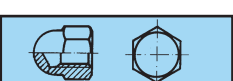



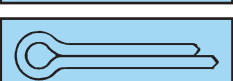



Brass – Alum – Copper/Messing – Aluminium – Kupfer



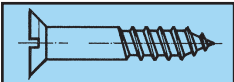
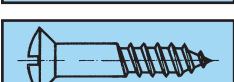















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	DIN 85 Brass/Messing Plain/unbeh	10:4
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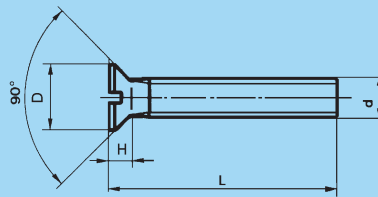
Brass – Alum – Copper/Messing – Aluminium – Kupfer

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	DIN 661 Copper/Kupfer	10:32
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DIN 963

(ISO 2009)
Brass/Messing



d	M2	M2,5	M3	M4	M5	M6	M8	M10	M12	M16	M20
D	3,8	4,7	5,6	7,5	9,2	11	14,5	18	22	29	36
H	1,2	1,5	1,65	2,2	2,5	3	4	5	6	8	10
L	Price/Preis €/1000 pcs/St										
3	644	797	417								
4	135	138	104								
5	125	120	96	126							
6	125	104	83	113	210						
8	99	99	84	122	185	315					
10	104	104	87	126	189	257	2327				
12	113	113	92	129	194	288	839				
14			225	296	327	329					
16	126	126	105	155	224	329	723				
18			119	180		365					
20	143	143	120	180	243	365	774	1133	4338	8457	
22			189								
25	372	224	135	189	275	386	807	1287	4980	9428	
30			165	224	320	446	921	1407	5621	10404	14544
35			174	251	411	509	990	1566	6165	11273	15935
40			248	272	432	552	1058	1715	6708	12141	17325
45			335	335	468	633	1224	1848	7173	12519	18626
50			410	360	497	662	1304	1985	7640	12897	19926
60				632	632	843	1559	2226	9855	15503	23063
70					785	974	1904	2900	11633	17627	26483
80					981	1056	2048	3150	13568	19728	29903
90					1460	1404	2618	3830	18684		38813
100					1589	1589	2796	4106	20804		42750

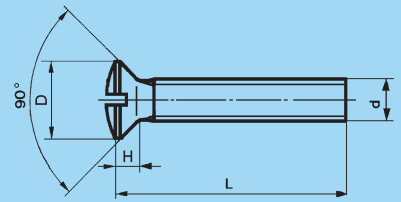
Order ex./Best. ex: DIN 963 Brass/Messing M2 x 3 Plain/unbeh
Article ex./Artikelnr ex.: 963B02003

Box quantity/Verpackung

Pcs/St	M2	M2,5	M3	M4	M5	M6	M8	M10	M12	M16	M20
500			3-20	5-22							
200	3-25	3-25	25-50	25-60	6-80	8-80					
100							10-80	20-80	20-70		
50					90-100	90-100	90-100	90-100	80-100		
25										20-80	30-100

DIN 964

(ISO 2010)
Brass/Messing



d	M2	M2,5	M3	M4	M5	M6	M8	M10
D	3,8	4,7	5,6	7,5	9,2	11	14,5	18
H	1,2	1,5	1,65	2,2	2,5	3	4	5
L	Price/Preis €/1000 pcs/St							
4		138	104					
5	210	138	96	126				
6	228	104	83	113	243			
8	240	101	90	122	185	317		
10	266	104	90	126	189	257	807	
12		113	93	131	195	288	839	
14				254	224			
16		128	105	155	224	329	723	
18						552		
20		144	120	180	246	365	774	1133
25			135	189	275	387	807	1287
30			165	225	320	446	921	1407
35			176	249	411	509	990	1566
40			269	272	432	552	1058	1715
45			335	335	468	635	1224	1848
50			410	362	498	662	1304	1985
60				752	633	843	1559	2226
65						915		
70						1920		
75						2100		
80						2475		
100						2940		

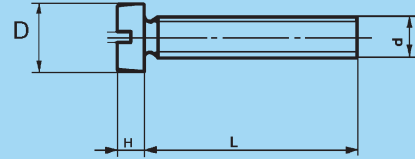
Order ex./Best. ex: DIN 964 Brass/Messing M2 x 5 Plain/unbeh
DATA.EX: 964B02005

Box quantity/Verpackung

Pcs/St	M2	M2,5	M3	M4	M5	M6	M8	M10
500			4-20	5-20				
200	5-10	4-20	25-50	25-60	6-60	8-100		
100							10-60	20-60

DIN 84

(ISO 1209)
Brass/Messing



d	M2	M2,5	M3	M4	M5	M6	M8	M10
D	3,8	4,5	5,5	7	8,5	10	13	16
H	1,3	1,6	2	2,6	3,3	3,9	5	6
L	Price/Preis €/1000 pcs/St							
2	644							
3	147	167	381					
4	143	141	111	435				
5	126	101	104	126				
6	116	108	83	113	212			
8	101	101	84	122	185	317		
10	104	104	87	126	189	257	807	
12	113	125	93	131	195	288	839	
14	134	263	186	293	504			
16	128	128	105	155	224	329	723	
18	143		294	297	603	498		
20	144	144	120	180	246	365	774	1133
22			299	254				
25		314	135	189	275	389	807	1287
30		324	165	225	320	446	921	1407
35			176	251	411	521	990	1566
40			248	272	440	552	1058	1715
45			335	335	477	670	1224	1848
50			410	476	476	662	1526	1985
60			1485	632	633	843	1559	2226
70					881	974	1904	2900
80					1089	1056	2048	3150
90					1551	1404	2619	
100					1691	1814	2796	

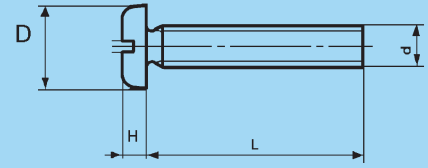
Order ex./Best. ex: DIN 84 Brass/Messing M2 x 2 Plain/unbeh
Article ex./Artikelnr ex.: 84B02002

Box quantity/Verpackung

Pcs/St	M2	M2,5	M3	M4	M5	M6	M8	M10
500			3-22	4-20				
200	2-20	3-30	25-50	22-60	6-60	8-90		
100			60		70-80		10-80	20-80
50					90-100	100	90-100	

DIN 85

(ISO 1580)
Brass/Messing



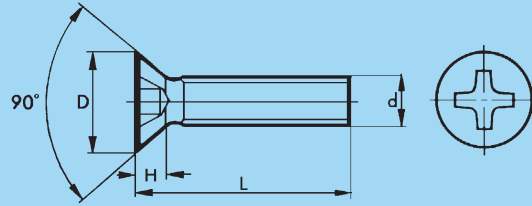
d	M2	M2,5	M3	M3,5	M4	M5	M6	M8
D	4	5	6	7	8	10	12	16
H	1,2	1,5	1,8	2,1	2,4	3	3,6	4,8
L	Price/Preis €/1000 pcs/St							
4		134	119					
5		140	108	189	122			
6	75	143	90		123	230		
8		147	90	209	132	203	345	
10		149	95	219	138	206	281	
12	89	156	99		140	213	317	1035
14						240	360	
16		158	114		168	245	360	
18			149		180			
20		174	131	297	195	350	401	
22			198					
25			147		207	302	425	
30			180		243	528	489	
35			191		275	452	558	
40					297	473	608	
45					366	515	696	
50					431	548	728	
60						695	927	
70						864	1071	
80						1080	1161	
Order ex./Best. ex: DIN 85 Brass/Messing M2 x 6 Plain/unbeh								
DATA.EX: 85B02006								

Box quantity/Verpackung

Pcs/St	M2	M2,5	M3	M3,5	M4	M5	M6	M8
2000	6-12							
500			4-35	5-20	5-50			
200		4-20				6-80	8-80	12

DIN 965

Phillips
Brass/Messing



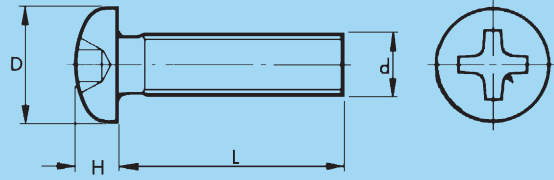
d	M3	M4	M5	M6
D	5,6	7,5	9,2	11
H	1,65	2,2	2,5	3,0
L	Price/Preis €/1000 pcs/St			
5	168			
6	164	255		
8	167	269	423	
10	179	288	455	639
12	188	308	485	684
16	221	347	560	785
20	258	408	621	881
25	297	465	669	1017
30	378	522	761	1136
35		588	995	1260
40		642	1082	1400
50		888	1254	1719
60				2087
<p>Order ex./Best. ex: DIN 965 Brass/Messing M3 x 5 Plain/unbeh Article ex./Artikelnr ex.: 965B03005</p>				

Box quantity/Verpackung

Pcs/St	M3	M4	M5	M6
500	5-30	6-30	8-30	10-30
200		35-50	35-50	35-60

DIN 7985

Phillips
Brass/Messing

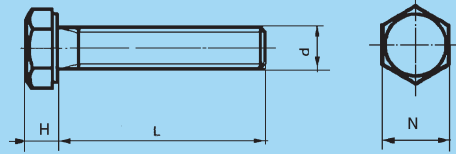


d	M3	M4	M5	M6
D	6	8	10	12
H	2,4	3,1	3,8	4,6
L	Price/Preis €/1000 pcs/St			
4	221			
5	168			
6	164	255	513	
8	167	269	423	797
10	179	288	455	639
12	188	308	485	684
16	221	347	560	785
20	258	408	621	881
22			660	
25	297	465	669	1017
30	378	522	761	1136
35		588	995	1260
40		642	1082	1400
50		888	1254	1719
<p>Order ex./Best. ex: DIN 7985 Brass/Messing M3 x 4 Plain/unbeh Article ex./Artikelnr ex.: 7985B03004</p>				

Box quantity/Verpackung

Pcs/St	M3	M4	M5	M6
500	4-30	6-30	6-25	8-25
200		35-50	30-50	30-50

DIN 933



Brass/Messing

d	M3	M4	M5	M6	M8	M10	M12	M16	M20
N	5,5	7	8	10	13	17	19	24	30
H	2	2,8	3,5	4	5,5	7	8	10	13
L	Price/Preis €/1000 pcs/St								
5	141								
6	146	324	549						
8	162	203	297	486					
10	171	203	275	423	912				
12	182	221	303	432	960	3915			
14				465					
16	212	239	332	468	1019	1877	2865		
20	230	264	378	518	1109	1941	3057	9498	
25	255	300	428	579	1244	2205	3380	10290	
30	279	341	473	644	1365	2322	3518	11163	18570
35		383	527	707	1487	2534	3870	12080	19664
40		423	537	773	1610	2717	4074	12876	21381
45			905	1350	2322	4365	5490	13796	22883
50		824	677	915	1848	3078	4352	14706	24278
55								16257	25785
60			1355	1688	2052	3473	4515	17483	27450
65								18387	31568
70				1962	2463	3993	5283	19562	35055
75								20786	37395
80					2709	4613	6285	21984	39128
90							7236	24953	43808
100					7470	9630	8262	30353	47363

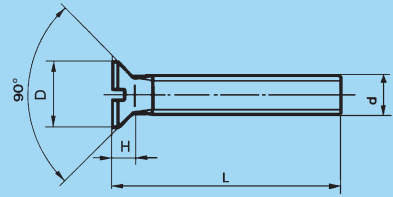
Order ex./Best. ex: DIN 933 Brass/Messing M3 x 5 Plain/unbeh
 Article ex./Artikelnr ex.: 933B03005

Box quantity/Verpackung

Pcs/St	M3	M4	M5	M6	M8	M10	M12	M16	M20
200		6-50	6-25	8-25					
100	5-30		30-60	30-70	10-80	12-80	16-50		
50					100	100	60-100	20-50	
25								55-100	30-100

Slotted CSK/ Senkschraube mit Schlitz

Whitworth thread/Gewinde BS 450
Brass/Messing



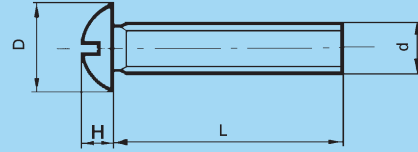
d		W1/8	W5/32	W3/16	W1/4	W5/16	W3/8
D		5,5	7	9	12	13,8	17
H		1,6	1,9	2,5	3,5	3,5	4,2
L		Price/Preis €/1000 pcs/St					
Inch/Zoll	mm						
3/8	10	240		750	1356	2958	
1/2	12	285	525	840	1503		
5/8	16		585	939	1689	2958	
3/4	19	360	675	1023	1845	3186	4050
1"	25	435	765	1203	2184	3714	
1 1/4	32			1401	2466	4215	
1 1/2	38			1680	2757	5850	5850
1 3/4	45			2127	3951		
2"	51			2505	3363		
<p>Order ex./Best. ex: BS 450 Slotted CSK/Senkschraube mit Schlitz Brass/Messing W 1/8 x 10 Plain/unbeh Article ex./Artikelnr ex.: 963WB18010</p>							

Box quantity/Verpackung

Pcs/St	1/8	5/32	3/16	1/4	5/16	3/8
1000	10-25	12-25	10-16			
500			19-32	10-25		
200			38-51	32-51		
100					10-38	19-38

Slotted roundhead/ Linsenschrauben mit Schlitz

Whitworth thread/Gewinde BS 450
Brass/Messing

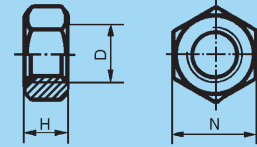


d		W3/16	W1/4	W5/16
D		9	11	13
H		3,5	4	5
L		Price/Preis €/1000 pcs/St		
Inch/Zoll	mm			
3/8	10	750	1356	
1/2	12	774	1521	
5/8	16	939	1689	2958
3/4	19	1026	1845	3186
1"	25	1203	2184	3714
1 1/4	32	1401	2466	4215
1 1/2	38	1680	2757	
1 3/4	45	2127	3051	
2"	51	2505	3363	
<p>Order ex./Best. ex: BS 450 Slotted roundhead/Linsenschrauben mit Schlitz Brass/Messing W 3/16 x 10 Plain/unbeh Article ex./Artikelnr ex.: SRWB316010</p>				

Box quantity/Verpackung

Pcs/St	3/16	1/4	5/16
1000	10-16		
500	19-32	10-25	
200	38-51	32-51	
100			16-32

DIN 934

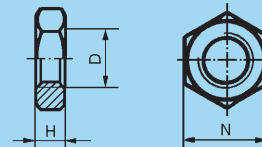


Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
M1	2,5	0,8	100	630	819
M1,2	3	1	100	630	819
M1,4	3	1,2	100	630	819
M1,6	3,2	1,3	100	236	308
M2	4	1,6	200	72	95
M2,3	4,5	1,8	200	134	174
M2,5	5	2	200	83	108
M2,6	5	2	200	137	179
M3	5,5	2,4	500	44	57
M3,5	6	2,8	500	125	162
M4	7	3,2	500	53	69
M5	8	4	500	74	96
M6	10	5	500	138	180
M7	11	5,5	100	1103	849
M8	13	6,5	200	297	387
M10	17	8	200	729	948
M12	19	10	200	1043	1356
M14	22	11	100	2340	3042
M16	24	13	100	2430	3159
M18	27	15	50	6962	9051
M20	30	16	50	5915	7689
M22	32	18	50	8460	10998
M24	36	19	50	12825	16673
M27	41	22	25	17889	23256
M30	46	24	25	23858	31016

Order ex./Best. ex: DIN 934 Brass/Messing M1 Plain/unbeh
 Article ex./Artikelnr ex.: 934B010

DIN 439-B

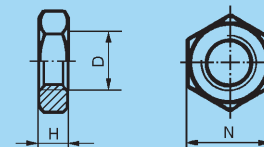


Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
M2	4	1,2	500	99	104
M2,5	5	1,6	500	108	113
M3	5,5	1,8	500	110	114
M3,5	6	2,0	500		117
M4	7	2,2	500	111	126
M5	8	2,7	500	167	191
M6	10	3,2	500	254	315
M8	13	4,0	200	513	653
M10	17	5,0	200	1134	1323
M12	19	6,0	200	1368	1881
M14	22	7,0	100	2520	3033
M16	24	8,0	100	2952	3726
M18	27	9,0	100	8766	11396
M20	30	10,0	100	5760	6390
M22	32	11,0	50	11564	15033
M24	36	12,0	50	15255	19832
M27	41	13,5	25	19106	24837
M30	46	15,0	25	26670	34671

Order ex./Best. ex: DIN 439 Brass/Messing M2 Plain/unbeh
Article ex./Artikelnr ex.: 439B020

DIN 936

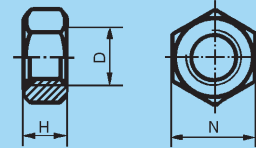


Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
M8	13	5,0	500	800	1040
M10	17	6,0	200	1520	1976
M12	19	7,0	200	2244	2918
M14	22	8,0	100	4148	5393
M16	24	8,0	100	4491	5840
M20	30	9,0	100	8468	11009
M22	32	10,0	50	11145	14490
M24	36	10,0	50	13274	17256
M27	41	12,0	25	17393	22611
M30	46	12,0	25	21455	27891

Order ex./Best. ex: DIN 936 Brass/Messing M8 Plain/unbeh
Article ex./Artikelnr ex.: 936B08

Hex full nuts/Sechskantmuttern

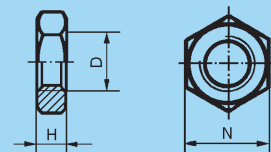


Ansi B18.2.2
Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
1/4 UNC	11,1	5,6	500	393	551
5/16 UNC	12,7	6,7	500	585	819
3/8 UNC	14,3	8,3	200	845	1184
7/16 UNC	17,5	9,5	200	1332	
1/2 UNC	19,0	11,1	200	2331	3264
5/8 UNC	23,8	13,9	100	4746	
3/4 UNC	28,6	16,3	50	9165	

Order ex./Best. ex: Hex full nuts/Sechskantmuttern Brass/Messing 1/4 UNC Plain/unbeh
Article ex./Artikelnr ex.: 934UB14

Hexagon thin nuts/Sechskantmutter

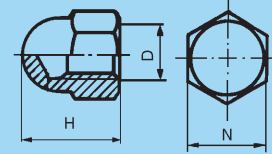


Ansi B18.2.2
Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
1/4 UNC	11,1	4,0	500	284	398
5/16 UNC	12,7	4,8	500	402	
3/8 UNC	14,3	5,6	200	558	
1/2 UNC	19,5	7,9	200	1773	
5/8 UNC	23,8	9,5	100	2970	
3/4 UNC	28,6	10,7	50	7110	

Order ex./Best. ex: Hexagon thin nuts/Sechskantmutter niedrige Form Brass/Messing 1/4 UNC Plain/unbeh
Article ex./Artikelnr ex.: 439UB14

DIN 1587

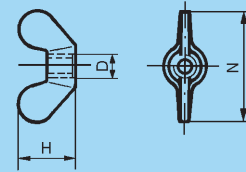


Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
M3	5,5	6	500	237	285
M4	7	8	500	285	315
M5	8	10	500	399	435
M6	10	12	500	447	581
M8	13	15	200	1094	1422
M10	17(16)*	18	200	2175	2828
M12	19(18)*	22	200	4113	5348
M14	22(21)*	25	100	7482	9728
M16	24	28	50	9045	11759
M20	30	34	50	17802	23142
M24	36	42	50	62447	81180

Order ex./Best. ex: DIN 1587 Brass/Messing M3 Plain/unbeh **Article ex./Artikelnr ex.:** 1587B03
 *Key width acc. to. ISO (= DIN 1587 oct. 2000 on request Schlüsselweite nach ISO (= DIN 1587 Okt. 2000) nach Anfrage

DIN 315

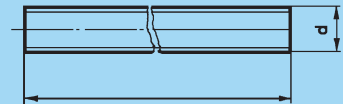


Brass/Messing

D	N	H	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
				Plain/unbeh	Nickelpl/vern
M3	20	10	200	1287	1674
M4	20	10	200	1287	1674
M5	25	12	200	1598	2078
M6	32	16	100	2439	3171
M8	40	20	100	3762	4892
M10	50	25	100	6975	9068
M12	64	32	50	13410	17433
M16	72	36	25	21653	28149
M20	90	45	25	51923	67500
M24	112	56	10	105807	137550

Order ex./Best. ex: DIN 315 Brass/Messing M3 Plain/unbeh **Article ex./Artikelnr ex.:** 315B03

DIN 976-A



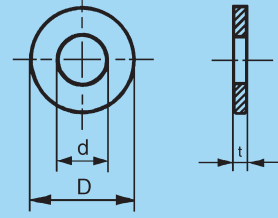
Brass/Messing

1000

d	Price/Preis €/1000 meters/Meter	
	Plain/unbeh	Nickelpl/vern
M2	11160	
M2,5	12870	
M3	14130	18369
M4	14895	19364
M5	22770	29601
M6	26820	34866
M8	41400	53820
M10	59130	76869
M12	84060	109278
M14	204570	
M16	179370	
M18	283500	
M20	360810	
M22	447000	
M24	493020	
M27	579000	
M30	639000	
M33	702000	
M36	843000	

Order ex./Best. ex: DIN 975 Brass/Messing M2 Plain/unbeh
 Article ex./Artikelnr ex.: 976BA021000

DIN 125

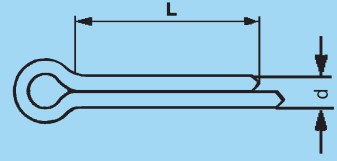


Brass/Messing

For screw/ für Schrauben	d	D	t	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St	
					Plain/unbeh	Nickelpl/vern
M2	2,2	5	0,3	1000	29	38
M2,5	2,7	6	0,5	1000	30	39
M3	3,2	7	0,5	1000	20	26
M3,5	3,7	8	0,5	500	83	108
M4	4,3	9	0,8	1000	29	38
M4,5	4,8	12	1,0	500	224	
M5	5,3	10	1,0	500	42	56
M6	6,4	12	1,6	500	108	141
M7	7,4	14	1,5	100	240	312
M8	8,4	16	1,6	500	165	215
M10	10,5	20	2,0	200	360	747
M12	13	24	2,5	200	695	1094
M14	15	28	2,5	200	1485	1931
M16	17	30	3,0	100	1493	1941
M18	19	34	3,0	100	2850	3705
M20	21	37	3,0	100	2697	4209
M22	23	39	3,0	50	4725	6143
M24	25	44	4,0	50	8025	10433
M27	28	50	4,0	25	8970	11661
M30	31	56	4,0	25	11490	14937
M33	34	60	5,0	25	14970	19461
M36	37	66	5,0	25	23160	
M39	40	72	6,0	Bulk/Grossverp.	32460	
M42	43	78	7,0	Bulk/Grossverp.	48600	

Order ex./Best. ex: DIN 125 Brass/Messing 2,2 Plain/unbeh
DATA.EX: 125BR022

DIN 94



Brass/Messing

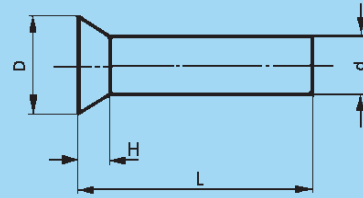
d	1	1,6	2	3,2	4	5	6,3	8	10
L	Price/Preis €/1000 pcs/St								
8	228	176							
10	234	194	230						
12	242	210	251						
16	261	230	264	575	782				
20	305	251	332	575	899	1749			
25	386	284	377	639	1020	1749			
32	426	323	417	707	1134	1952	3038		
36	504	345	464	770	1254	2127	3342		
40		372	507	842	1368	2357	3443	8456	
45		548	548	971	1497	2583	3596	9266	
50		594	594	1085	1620	2786	3900	9720	16200
63				1344	1902	3393	4508	10835	18225
71					2105	3747	4811	12353	20505
80					2307	4152	5621	13670	22782
90					2510	4557	6228	15188	24807
100					3090	4962	6735	16455	26832
112									27845

Order ex./Best. ex: DIN 94 Brass/Messing 1 x 8 Plain/unbeh
Article ex./Artikelnr ex.: 94B010008

Box quantity/Verpackung

Pcs/St	1	1,6	2	3,2	4	5	6,3	8	10
200	8-36	8-50							
100			10-50	16-63	16-100	20-100	32-50		
50							63-100	40-63	
25								71-100	50-112

DIN 661



Brass/Messing

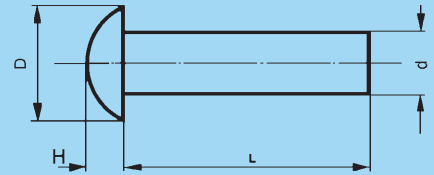
d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,6	14,1
H	0,5	0,8	1,0	1,2	1,5	2,0	2,5	3,0	4,0
L	Price/Preis €/1000 pcs/St								
3	59	69	77						
4	60	69	77	92	99				
5	65	80	83	101	116				
6	68	83	90	111	125				
7	75	90	99	125	140				
8	75	95	105	132	149	243			
9	86	101	114	141	165				
10	86	110	120	150	176	278	443	711	
12			135	170	198	314	500	785	1398
14			149	191	222	348	554	860	1530
16			177	221	248	384	609	935	1665
18					282	422	663	1017	1820
20					309	462	717	1092	1952
22					332	500	773	1176	2087
24					353	540	839	1262	2222
26					377	579	897	1365	2376
28						620	962	1451	2546
30						662	1025	1554	2739
32							1097	1658	2934
34							1152	1761	3128
36							1241	1886	3381
40							1376	2055	3711
45							1553	2271	4091
50							1731	2496	4472

Order ex./Best. ex: DIN 661 Brass/Messing 1 x 3 Plain/unbeh
Article ex./Artikelnr ex.: 661B01003

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	3-10	3-10							
2000			3-16	4-16					
1000					4-26	8-14	10		
500						16-30	12-24	10-16	
200							26-50	18-50	12-24
100									26-50

DIN 660



Brass/Messing

d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,5	14
H	0,6	1	1,2	1,5	1,8	2,4	3	3,6	4,8
L	Price/Preis €/1000 pcs/St								
2	60	71							
3	60	71	83						
4	62	75	83	105	129				
5	68	81	89	114	137				
6	69	86	98	126	141	245			
7	77	92	107	138	155				
8	77	96	111	146	165	281	464		
9	86	104	122	155	182				
10	86	114	128	164	191	314	510	825	
12			141	183	215	351	647	900	1667
14			156	203	237	384	621	974	1809
16			183	236	264	420	675	1049	1944
18					300	459	731	1131	2097
20					324	497	785	1206	2232
22					347	537	839	1292	2366
24					368	576	908	1376	2505
26					393	615	962	1482	2657
28						675	1031	1565	2813
30						698	1092	1667	3008
32							1164	1772	3201
34							1220	1869	3384
36							1308	1992	3636
40							1440	2159	3966
45							1617	2385	4361
50							1794	2598	4740

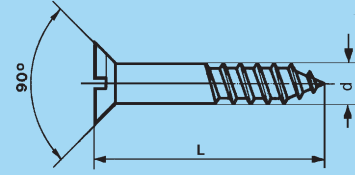
Order ex./Best. ex: DIN 660 Brass/Messing 1 x 2 Plain/unbeh
Article ex./Artikelnr ex.: 660B01002

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	2-10	2-10							
2000			3-16	4-16					
1000					4-26	6-14	8-10		
500						16-30	12-50	10-16	
200								18-50	12-24
100									26-50

DIN 97

Brass/Messing



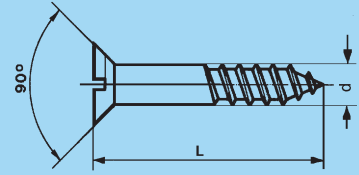
No/Nr d	2	3	5	6	8	9	10	12	14	
L	Price/Preis €/1000 pcs/St									
Inch/Zoll	mm									
5/16	8	194								
3/8	10	194	185	180	252	351				
1/2	13	189	185	180	257	356				
5/8	17	225	189	153	167	252	504	777		
3/4	20	234	207	171	185	248	365	554	1178	
7/8	22			354	552					
1"	25		275	194	225	275	365	558	873	1139
1 1/4	30		324	230	266	315	450	558	860	1157
1 3/8	35			306	306	356	464	617	914	1179
1 1/2	40			410	410	396	482	648	887	1125
1 3/4	45			485	491	455	545	666	905	1139
2"	50			590	599	540	626	738	941	1139
2 1/4	55					903		950		1421
2 3/8	60					815	815	882	1076	1274
2 3/4	70					1553	1755	1125		1755
3 1/4	80							1755		1980
3 1/2	90							2385		2183
4"	100							2475		2183

Order ex./Best. ex: DIN 97 Brass/Messing 5/16 x 2 Plain/unbeh
Article ex./Artikelnr ex.: 97B20008

Box quantity/Verpackung

Pcs/St	2	3	5	6	8	9	10	12	14
500	8								
200	10-20	10-30	10-50	10-50	10-70	17-60	17-60	25-50	20-50
100					70	70-100	60	55-100	

DIN 97



Brass/Messing Nickelpl/vern

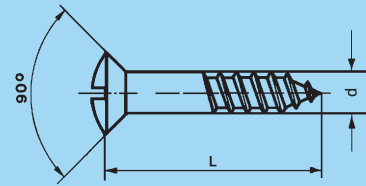
No/Nr d		3	5	6	8	9	10	12
		2,5	3,0	3,5	4,0	4,5	5,0	5,5
L		Price/Preis €/1000 pcs/St						
Inch/Zoll	mm							
3/8	10		212	264				
1/2	13	242	215	315				
5/8	17	251	189	206				
3/4	20	278	212	212	297	444		
1"	25	330	243	279	347	455		1035
1 1/4	30		314	332	401	558	696	
1 3/8	35			383	450	585	770	
1 1/2	40			495	504	615	819	
1 3/4	45				585	693		
2"	50				675	840	941	1224
3"	75							4350

Order ex./Best. ex: DIN 97 Brass/Messing 1/2 x 3 Nickelpl/vern
Article ex./Artikelnr ex.: 97B250134

Box quantity/Verpackung

Pcs/St	3	5	6	8	9	10	12
200	13-25	10-30	10-40	20-50	20-50	30-50	25
100							50-75

DIN 95



Brass/Messing Plain/unbeh

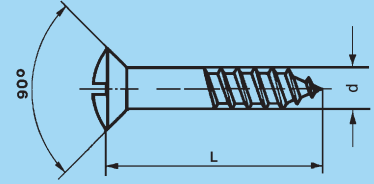
No/Nr			2	3	5	6	7	8	9	10	12	14	
d			2,0	2,5	3,0	3,5	3,8	4,0	4,5	5,0	5,5	6,0	
L		Price/Preis €/1000 pcs/St											
Inch/Zoll	mm												
1/4	6			294									
5/16	8	201											
3/8	10	194	185	180	266								
1/2	13	189	185	180	257			351					
5/8	17	225	189	153	167			252	504	777			
3/4	20	234	207	171	185			248	365	554		1178	
1"	25		275	194	225			275	365	558	693	1175	
1 1/4	30		465	230	266	330		315	450	558		1157	
1 3/8	35			306	306			351	464	617		1179	
1 1/2	40			410	410			396	482	648		1125	
1 3/4	45				491			455	545	666		1139	
2"	50				599			540	626	738	941	1139	
2 1/4	55							903	975	977		1421	
2 3/8	60							815	815	882	1076	1274	
2 1/2	65									1485			
2 3/4	70								1755	1125	1440	1755	
3"	75												
3 1/4	80									1755		1980	
3 1/2	90										2385	2183	
4"	100										2475	2183	

Order ex./Best. ex: DIN 95 Brass/Messing 5/16 x 2 Plain/unbeh
Article ex./Artikelnr ex.: 95B20008

Box quantity/Verpackung

Pcs/St	2	3	5	6	7	8	9	10	12	14
200	8-20	6-30	10-40	10-50	30	13-60	17-60	17-60	25-50	20-50
100							70	65-100	60-70	55-100

DIN 95



Brass/Messing Nickelpl/vern

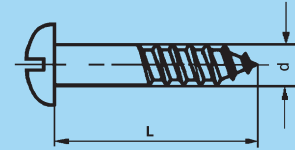
No/Nr d		2	3	5	6	8	9	10	12	14	
L		Price/Preis €/1000 pcs/St									
Inch/Zoll	mm										
3/8	10	225	234	212	393						
1/2	13	221	230	216	297	401					
5/8	17	266	239	189	207	297	444				
3/4	20	293	266	212	230	297	428	630			
7/8	22					330					
1"	25		332	243	279	333	437	648	735		
1 1/8	28										
1 1/4	30			315	333	383	536	648	840		
1 3/8	35			378	383	432	563	738			
1 1/2	40			491	495	482	590	783	1023	1332	
1 3/4	45					554	666	815		1373	
2"	50				624	648	761	900	1170	1395	
2 1/4	55							1184			
2 3/8	60					954	981	1080	1319	1575	
2 1/2	65										
2 3/4	70					1733		1373		2093	
3"	75								2850		
3 1/4	80							2385	3450	2453	
3 1/2	90									2610	
4"	100									2655	

Order ex./Best. ex: DIN 95 Brass/Messing 3/8 x 2 Nickelpl/vern
Article ex./Artikelnr ex.: 95B200104

Box quantity/Verpackung

Pcs/St	2	3	5	6	8	9	10	12	14
200	10-20	10-25	10-40	10-50	13-60	17-60	20-60	25-50	40-50
100					70		70-80	60-80	60-100

DIN 96



Brass/Messing Plain/unbeh

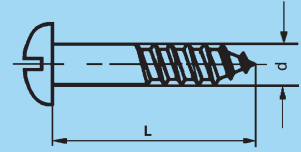
No/Nr d	2	3	5	6	8	9	10	12	14	
	2,0	2,5	3,0	3,5	4,0	4,5	5,0	5,5	6,0	
L		Price/Preis €/1000 pcs/St								
Inch/Zoll	mm									
5/16	8	216	224	224						
3/8	10	216	203	221	264					
1/2	13	216	203	221	270	315	630			
5/8	17	252	243	189	221	266	552	630	1197	
3/4	20	279	275	203	221	266	536	612	1164	
7/8	22				434					
1"	25		365	252	261	297	401	612	1164	
1 1/4	30		554	297	306	347	486	612	1157	
1 3/8	35			428	405	468	513	680	1188	
1 1/2	40			590	450	522	630	729	927	
1 3/4	45				1008	603	666	837	1260	
2"	50				1107	585	837	905	1260	
2 1/4	55						1365			
2 3/8	60					1247	1310	1193	1440	
2 3/4	70							1265	1688	
3"	75								1980	
3 1/4	80							2814		
3 1/2	90							2138	2295	
4"	100								3870	

Order ex./Best. ex: DIN 96 Brass/Messing 5/16 x 2 Plain/unbeh
Article ex./Artikelnr ex.: 96B20008

Box quantity/Verpackung

Pcs/St	2	3	5	6	8	9	10	12	14
500	8	8							
200	10-20	10-30	8-40	10-50	13-60	17-60	13-60	17-40	17-50
100							70-80	60	60-100

DIN 96



Brass/Messing Nickelpl/vern

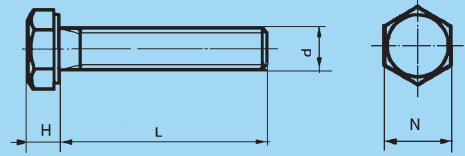
No/Nr	2 3 5 6 8 10 12							
d	2,0 2,5 3,0 3,5 4,0 5,0 5,5							
L		Price/Preis €/1000 pcs/St						
Inch/Zoll	mm							
3/8	10	270	264					
1/2	13		269	275				
5/8	17		323	246	291	363		
3/4	20		368	266	305	377		
1"	25			315	363	428	864	1380
1 1/4	30			447	419	495	855	
1 3/8	35				539	635	1026	
1 1/2	40				602	707	1074	
1 3/4	45						1220	
2"	50					872	1260	

Order ex./Best. ex: DIN 96 Brass/Messing 3/8 x 2 Nickelpl/vern
Article ex./Artikelnr ex.: 96B200104

Box quantity/Verpackung

Pcs/St	2	3	5	6	8	10	12
200	10	10-20	13-30	17-40	17-50	25-50	25
100							

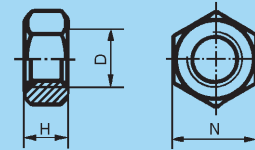
DIN 933



Aluminium

d	M6	M8	M10	
H	4	5,5	7	
N	10	13	17	
L	Price/Preis €/1000 pcs/St			Box quantity/Verpackung
16	729	2100		1000 pcs/St.
20	779	2535	5265	
25	950	2640	5400	
30	2088	2700	5550	
40	2340	4437	5700	
50	2754	4650	5850	
Order ex./Best. ex: DIN 933 Aluminium M6 x 16 Article ex./Artikelnr ex.: 933A06016				

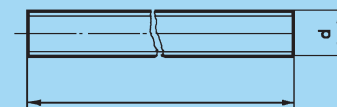
DIN 934



Aluminium

D	N	H	Price/Preis €/1000 pcs/St	Box quantity/Verpackung
M3	5,5	2,4	372	100
M4	7	3,2	405	100
M5	8	4	413	100
M6	10	5	435	100
M8	13	6,5	819	100
M10	17	8	1629	100
M12	19	10	2754	50
M16	24	13	5715	50
Order ex./Best. ex: DIN 934 Aluminium M3 Article ex./Artikelnr ex.: 934A03				

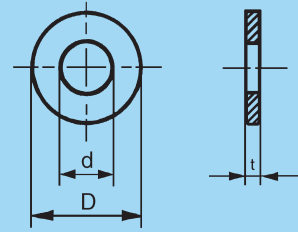
DIN 976-A



Aluminium

d	Price/Preis €/1000 pcs/St	d	Price/Preis €/1000 pcs/St
M3	48150	M8	42250
M4	32220	M10	49830
M5	36180	M12	54270
M6	36990	M16	55485
Order ex./Best. ex: DIN 975 Aluminium M3 Article ex./Artikelnr ex.: 976AA031000			

Round washer/Rundscheibe



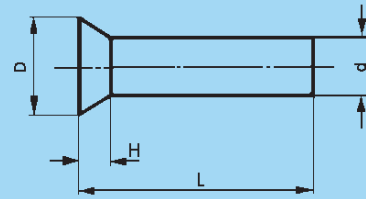
Aluminium

d	D	t	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St
3,2	7	0,5	200	53
4,0	8	1,0	1000	360
4,3	9	0,8	200	75
4,8	10	0,8	200	81
5,0	9	1,0	200	360
5,2	22	1,5		290
5,3	10	1,0	200	105
6,0	10	1,0	100	360
6,4	16	1,6	100	185
8,0	12	0,5	100	248
8,0	12	1,0	100	408
8,0	14	1,0	100	408
8,4	16	1,6	100	365
10,0	14	1,0	100	408
10,0	16	1,0	100	456
10,0	18	1,5	100	529
12,0	17	1,5	100	648
13,0	18	1,5	100	648
13,0	20	1,5	100	546
13,0	24	2,5	100	1170
14,0	18	1,5	100	672
14,0	20	1,5	100	531
14,0	24	2,0		430
16,0	20	1,5	100	720
17,0	30	3,0	100	885
18,0	22	1,5	100	785
19,0	22,5	1,5		2900
20,0	24	1,5	50	1032
22,0	27	1,5	50	1008
38,0	45	2,0	100	3100

Order ex./Best. ex: Round washer/Rundscheibe Aluminium 3,2 x 7 x 0,5
 Article ex./Artikelnr ex.: RWA0320705

DIN 661

Aluminium



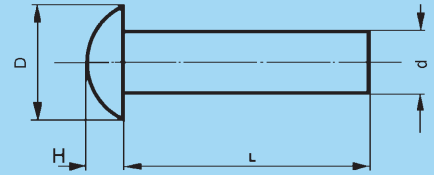
d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,5	14,0
H	0,6	1	1,2	1,5	1,8	2,4	3	3,6	4,8
L	Price/Preis €/1000 pcs/St								
3	56	56	57						
4	56	56	57	60	60				
5	59	59	60	63	65				
6	63	63	65	65	66	119			
7	63	65	66	68	72				
8	63	65	68	69	74	129	159		
9	68	72	74	77	78				
10	69	72	74	78	80	141	173	282	
12			84	86	87	150	191	302	
14			93	95	96	164	206	321	
16			105	108	113	176	227	347	798
18				113	120	93	246	374	852
20				123	131	194	270	398	890
22					150	207	285	425	948
24					164	224	308	450	1013
26					179	239	335	485	1077
28						254	366	503	1142
30					224	269	393	540	1206
32						288	423	572	1271
34						308	459	609	1337
36						321	498	641	1445
40						368	548	696	1532
45						425	615	831	1673
50						494	711	938	1820
55							837	1160	2054
60							995	1383	2286
65							1181	1605	2517
70							1359	1832	2808
75							1545	2066	3128

Order ex./Best. ex: DIN 661 Aluminium 1 x 3
Article ex./Artikelnr ex.: 661A01003

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	3-10	3-10							
2000			3-16	4-20					
1000					4-30	6-30	8-22	10-16	
500						32-50	24-40	18-30	
200							45-75	32-60	16-45
100								65-75	50-75

DIN 660



Aluminium

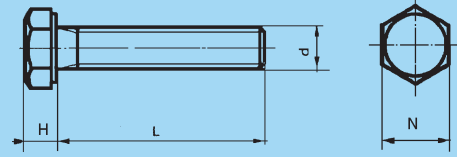
d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,5	14
H	0,6	1	1,2	1,5	1,8	2,4	3	3,6	4,8
L	Price/Preis €/1000 pcs/St								
2	56	57							
3	56	57	59	63					
4	56	57	59	65	65				
5	59	59	60	68	69				
6	63	65	66	71	72	131			
7	63	66	68	72	77				
8	63	66	69	75	81	140	182		
9	68	69	72	81	86				
10	71	77	86	89	90	153	194	317	
12			92	92	95	164	213	338	
14			95	96	99	176	228	357	
16			104	105	108	186	249	384	878
18				116	122	197	269	408	932
20				129	132	206	293	434	969
22					156	218	306	461	1029
24					161	234	329	486	1092
26					185	251	354	521	1158
28						264	387	539	1223
30					228	279	416	576	1287
32						300	444	875	1350
34						318	480	644	1418
36						333	518	675	1481
40						380	566	731	1610
45						435	638	867	1754
50						509	734	974	1901
55							860	1196	2133
60							1017	1418	2367
65							1202	1640	2598
70							1383	1868	2888
75							1569	2120	3209

Order ex./Best. ex: DIN 660 Aluminium 1 x 2
Article ex./Artikelnr ex.: 660A01002

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	2-10	2-10							
2000			3-16	3-20					
1000					4-30	6-30	8-22	10-16	
500						32-50	24-40	18-30	
200							45-75	32-60	16-45
100								65-75	50-75

DIN 933

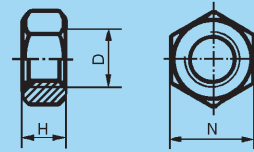


Copper/Kupfer

d	M6	M8	M10	M12	Box quantity/Verpackung
N	10	13	17	19	
H	4	5,5	7	8	
L	Price/Preis €/1000 pcs/St				1000 pcs/St.
12		5800			
16	4950	7380			
20	5100	9630		27900	
25	5250	11160	13800	30150	
30	6210	11565	17100	31140	
35	7200	13590	17850	34650	
40	7350		18900	36180	
45					
50		18180	30060	41850	

Order ex./Best. ex: DIN 933 Copper/Kupfer M6 x 16
Article ex./Artikelnr ex.: 933C06016

DIN 934

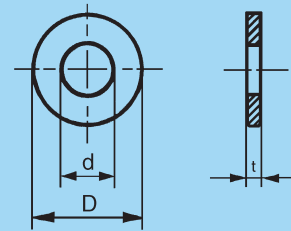


Copper/Kupfer

D	N	H	Price/Preis €/1000 pcs/St	Box quantity/Verpackung
M5	8	4	1337	100
M6	10	5	1629	100
M8	13	6,5	2124	100
M10	17	8	3609	100
M12	19	10	5085	100
M16	24	13	21420	100

Order ex./Best. ex: DIN 934 Copper/Kupfer M4
Article ex./Artikelnr ex.: 934C04

Round washer/Rundscheibe



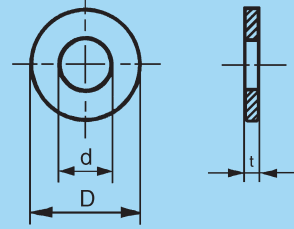
Copper/Kupfer

d	D	t	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St
3,2	7	0,5	1000	474
3,3	8	1,2	1000	885
3,8	11	1,2	1000	945
4,0	8	1,0	1000	510
4,1	11	1,2	1000	990
4,3	9	0,8	1000	345
4,8	9	1,0	1000	930
4,8	14	1,5	1000	1815
5,0	9	1,0	100	510
5,3	10	1,0	100	398
6,0	10	1,0	100	456
6,0	12	1,0	100	693
6,2	10	1,0	100	456
6,4	12	1,0	100	420
6,4	12	1,6	100	608
7,0	11	1,0	100	1140
8,0	12	1,0	100	510
8,2	13,9	1,0	100	490
8,4	16	1,6	100	923
8,5	14	1,0	100	490
8,5	17	2,0	100	1829
9,0	15	1,0	100	1125
10,0	13,5	1,0	100	460
10,0	16	1,0	100	750
10,0	17	1,0	100	2100
10,5	14	1,0	100	1185
10,5	20	2,0	100	1733
10,5	21	2,0	100	1725
11,0	17	1,5	100	1710
12,0	16	1,0	100	816
12,0	16	1,5	100	870
12,0	17	1,5	100	870
12,0	18	1,5	100	1835
13,0	18	1,5	100	1935
13,0	19	1,5	100	1992
13,0	24	2,5	50	2667
14,0	18	1,5	50	1485
14,0	20	1,0	50	1056
14,0	20	1,5	50	1200
15,0	21	1,5	50	2307
15,0	28	2,5	50	3825
16,0	22	1,0	50	1488
16,0	22	1,5	50	1560
17,0	23	1,5	50	3390
17,0	24	2,0	50	3700
17,0	30	3,0	50	4073
17,1	20	1,0	50	2100

Cont. page/
Fors. Seite 10:31

Order ex./Best. ex: Round washer/Rundscheibe Copper/Kupfer 3,2 x 7 x 0,5
Article ex./Artikelnr ex.: RWC0320705

Round washer/Rundscheibe



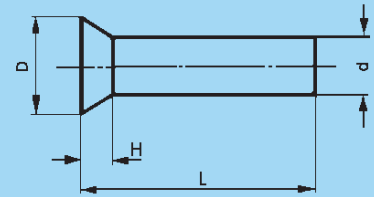
Copper/Kupfer

d	D	t	Box quantity/ Verpackung	Price/Preis €/1000 pcs/St
18,0	22	1,5	50	1425
18,0	24	1,5	50	1470
18,0	24	2,0	50	3700
19,0	24	1,5	50	2498
19,0	25	1,5	50	2780
20,0	24	1,5	50	2550
20,0	26	1,5	50	2070
21,0	26	1,5	50	2100
21,0	27	1,5	50	2520
22,0	27	1,5	50	2850
22,0	28	1,5	50	2925
22,0	29	1,5	50	2688
24,0	32	1,5	50	3360
25,0	31	1,5	50	4110
26,0	31	2,0	50	3400
26,0	32	2,0	50	3400
26,5	33	1,5	50	5265
27,0	32	1,5	50	4290
27,0	32	2,0	50	3500
32,0	38	1,5	50	6000
33,0	39	2,0	50	6090
35,0	41	2,0	50	4900
42,0	49	2,0	50	5200
45,0	52	2,0	50	9800

Order ex./Best. ex: Round washer/Rundscheibe Copper/Kupfer 3,2 x 7 x 0,5
 Article ex./Artikelnr ex.: RWC0320705

DIN 661

Copper/Kupfer



d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,6	14,1
H	0,5	0,8	1	1,2	1,5	2	2,5	3,0	4,0
L	Price/Preis €/1000 pcs/St								
3	63	77	93						
4	65	81	93	117	140				
5	71	92	102	131	164				
6	74	96	113	147	179				
7	80	105	126	165	200				
8	84	110	134	177	215	335			
9	93	119	146	191	240				
10	96	131	156	204	255	390	599	938	
12			176	234	291	441	680	1046	1892
14			197	264	327	497	759	1155	2048
16			230	305	366	548	839	1263	2279
18					416	603	918	1383	2495
20					456	663	996	1491	2687
22					492	720	1076	1610	2883
24					525	777	1167	1730	3078
26					564	834	1250	1869	3296
28						893	1341	1989	3531
30						954	1430	2127	3789
32							1524	2267	4047
34							1607	2408	4305
36							1719	2567	4625
40							1904	2808	5079
45							2144	3104	5612
50							2387	3419	6143

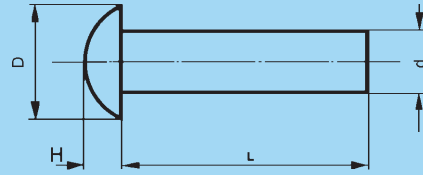
Order ex./Best. ex: DIN 661 Copper/Kupfer 1 x 3
Article ex./Artikelnr ex.: 661C01003

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	3-10	3-10							
2000			3-16	4-16					
1000					4-26	8-14	10		
500						16-30	12-24	10-16	
200							26-50	18-50	12-24
100									26-50

DIN 660

Copper/Kupfer



d	1	1,5	2	2,5	3	4	5	6	8
D	1,8	2,6	3,5	4,4	5,3	7,1	8,8	10,5	14
H	0,6	1	1,2	1,5	1,8	2,4	3,0	3,6	4,8
L	Price/Preis €/1000 pcs/St								
2	65	80							
3	65	80	104						
4	68	86	104	140	171				
5	72	95	111	153	191				
6	77	101	125	168	207	341			
7	81	110	135	186	228				
8	86	114	144	198	243	395	632		
9	95	125	158	213	267				
10	99	137	165	225	282	446	702	1113	
12			186	255	318	500	783	1221	2301
14			207	282	356	552	863	1329	2507
16			242	326	395	606	941	1439	2703
18					446	662	1022	1557	2919
20					483	719	1100	1665	3123
22					519	777	1179	1785	3312
24					554	834	1271	1904	3509
26					591	891	1353	2043	3725
28						951	1445	2163	3942
30						1010	1532	2301	4200
32							1628	2442	4457
34							1209	2568	4697
36							1820	2727	5016
40							2004	2964	5471
45							2246	3279	6021
50							2486	3575	6551

Order ex./Best. ex: DIN 660 Copper/Kupfer 1 x 2
Article ex./Artikelnr ex.: 660C01002

Box quantity/Verpackung

Pcs/St	1	1,5	2	2,5	3	4	5	6	8
5000	2-10	2-10							
2000			3-16	4-16					
1000					4-26	6-14	8-10		
500						16-30	12-24	10-16	
200							26-50	18-50	12-24
100									26-50