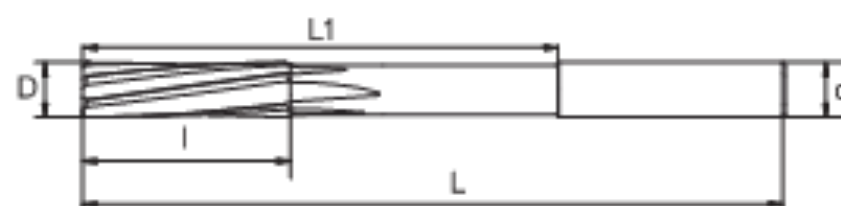


KERFOLG MACHINE REAMERS



ITEM: A6036

Material: Integral hard metal
 Standard: DIN 212 D
 Tolerance: H7
 Flutes: Spiral 6° - cutting right-hand
 Surface finish: WIND X
 Application: Boring on material $R \leq 1100 \text{ N/mm}^2$



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Ti6Al4V	HTA	< 45	< 60	< 65
●	●	○	●	●	○	●	●	●	○	○	○		●	○	

REAMER DIN 212 D

Tech. Code		D mm	L mm	I mm	L1 mm	d mm
A603601,00		1,00	40	8	-	1,00
A603601,50		1,50				1,50
A603602,00		2,00	49	11		2,00
A603602,50		2,50	57	14		2,50
A603603,00		3,00	65	16		3,00
A603603,50		3,50	70	18	45	3,50
A603604,00		4,00	75	19	47	4,00
A603604,50		4,50	80	21	51	4,50
A603605,00		5,00	86	23	56	5,00
A603605,50		5,50	93	26	58	
A603606,00		6,00				6,00
A603606,50		6,50	101	28	63	
A603607,00		7,00	109	31	71	7,00

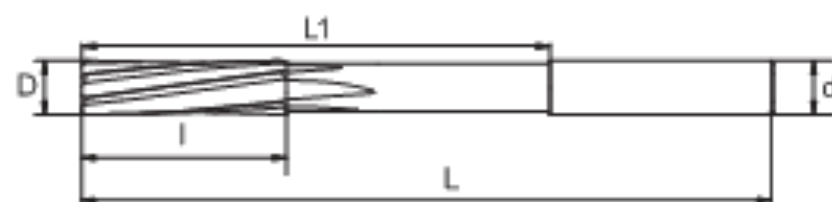
Tech. Code		D mm	L mm	I mm	L1 mm	d mm
A603607,50		7,50	109	31	71	7,00
A603608,00		8,00	117	33	77	8,00
A603608,50		8,50				
A603609,00		9,00	125	36	80	9,00
A603609,50		9,50				
A603610,00		10,00	133	38	85	10,00
A603610,50		10,50				
A603611,00		11,00	142	41	92	
A603611,50		11,50				
A603612,00		12,00	151	44	99	12,00
A603612,50		12,50				
A603613,00		13,00				

KERFOLG CENTESIMAL MACHINE REAMERS



ITEM: A6037

Material: Solid carbide
 Standard: DIN 212D
 Tolerance: $0/+0,003 \text{ mm}$
 Flutes: Spiral 6° - cutting right-hand
 Surface treatment: Bright
 Application: Reaming on materials such as steel, cast iron and light alloys with $R \leq 1400 \text{ N/mm}^2$



NOTE - To order a reamer, the required technical code is:
 e.g. $\varnothing 2.37 = \text{A603702.37}$

< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Ti6Al4V	HTA	< 45	< 60	< 65
●	●	○	●	●	○	●	●	●	○	○	○		●	○	

REAMER DIN 212 D

Tech. Code		D mm	Available range D from mm to mm mm	L mm	I mm	L1 mm	d mm
A603701,00		1,00	1,00 - 1,50	40	8	-	-
A603701,51		1,51	1,51 - 1,90	43	9		
A603701,91		1,91	1,91 - 2,12	49	11	26	2
A603702,13		2,13	2,13 - 2,36	53	12	-	
A603702,37		2,37	2,37 - 2,48	57	14		2,3
A603702,49		2,49	2,49 - 2,65				2,5
A603702,66		2,66	2,66 - 2,96	61	15		
A603702,97		2,97	2,97 - 3,35	65	16	40	3
A603703,36		3,36	3,36 - 3,75	70	18	45	3,5
A603703,76		3,76	3,76 - 4,25	75	19	47	4
A603704,26		4,26	4,26 - 4,75	80	21	51	4,5
A603704,76		4,76	4,76 - 5,15	86	23	56	5
A603705,16		5,16	5,16 - 5,65	93	26	58	
A603705,66		5,66	5,66 - 6,15				
A603706,16		6,16	6,16 - 6,70	101	28	63	6
A603706,71		6,71	6,71 - 7,65	109	31	71	
A603707,66		7,66	7,66 - 8,65	117	33	77	8
A603708,66		8,66	8,66 - 9,65	125	36	80	9
A603709,66		9,66	9,66 - 10,65	133	38	85	10
A603710,66		10,66	10,66 - 11,65	142	41	92	
A603711,66		11,66	11,66 - 13,00	151	44	99	12