

GUHRING

The Tool Company

Q4 PROMOTIONS



www.guhring.co.uk

Valid until 31 December 2026

2026

THREADMILLING CUTTERS

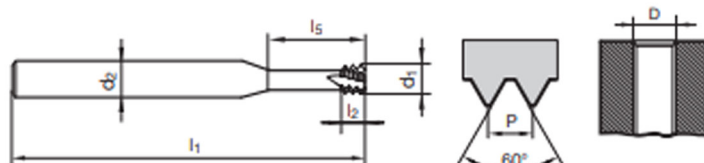
- Secure process with quality threads
- Reduced push off – Long reach with low radial forces
- Perfect for all materials

Thread Milling Cutters



P	•
M	•
K	•
N	•
S	•
H	≤ 55

Tool material	Solid carbide
Tolerance on Ø	
Surface	S
Type	MTM3 SP
Shank form	DIN 6535-HA
Internal cooling	X
	★



D	P mm	d1 mm	d2 mm	l1 mm	l2 mm	l5 mm	Z	Article No.		Offer Price £
M1,6	0.35	1.20	3	39	1.10	4.80	3	4226	1.600	82.34
M1,8	0.35	1.40	3	39	1.10	5.40	3	4226	1.800	82.34
M2	0.40	1.55	3	39	1.20	6.00	4	4226	2.000	82.34
M2,5	0.45	1.95	3	39	1.40	7.50	4	4226	2.500	82.34
M3	0.50	2.40	6	58	1.50	9.50	4	4226	3.000	85.56
M3,5	0.60	2.80	6	58	1.80	11.00	4	4226	3.500	85.56
M4	0.70	3.20	6	58	2.10	12.50	4	4226	4.000	85.56
M5	0.80	4.00	6	58	2.40	16.00	4	4226	5.000	85.56
M6	1.00	4.80	6	58	3.00	20.00	4	4226	6.000	85.56
M8	1.25	5.95	6	58	3.80	24.00	4	4226	8.000	85.56
M10	1.50	7.80	8	73	4.50	33.00	4	4226	10.000	100.11
M12	1.75	9.00	10	84	5.30	38.00	4	4226	12.000	128.50
M16	2.00	11.80	12	84	6.00	35.00	5	4226	16.000	153.40

Partner with Guhring PCD for maximum performance

At our Birmingham facility, we offer a comprehensive PCD manufacturing, refurbishment, and reconditioning service, supporting customers across a wide range of industries and applications. Whether you require the refurbishment of existing PCD tooling with steel, carbide, or 3D-printed tool bodies, or you're looking to develop a completely new tooling solution, our experienced team is here to provide expert support from concept through to production.



Your Trusted UK Partner for PCD Manufacturing & Refurbishment

To continue delivering the highest levels of quality, efficiency, and customer service, we have recently invested in a state-of-the-art Vollmer Hybrid machine. This advanced technology combines multiple manufacturing and grinding processes into a single operation, delivering greater precision and consistency while significantly improving productivity. As a result, we can offer faster turnaround times, enhanced tool quality, and a more responsive service to meet the demands of modern manufacturing.

Our Birmingham-based facility allows us to provide local UK support, reducing lead times and ensuring customers have direct access to our experienced PCD specialists whenever technical advice or tooling assistance is required. Whether you need urgent refurbishment work, prototype tooling, or support with improving machining performance, our team is committed to delivering solutions that add value to your business.



Discover how our PCD specialists can help improve your machining performance, reduce tooling costs, and maximise productivity. Contact the team today to discuss your requirements.

BARREL END MILL

**30%
OFF**

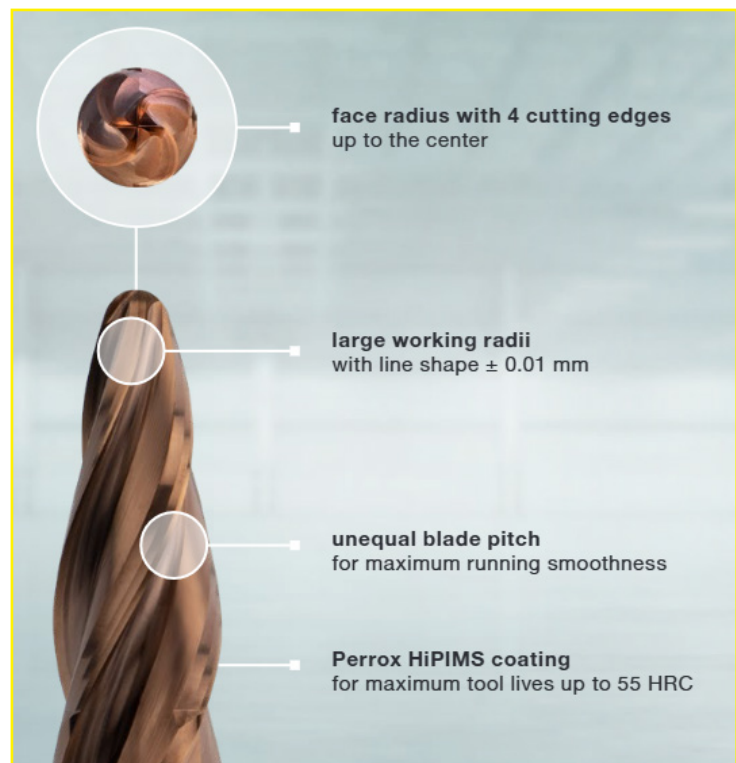
Barrel End Mill for profile machining up to 55 HRC

Efficient 3D machining of surfaces and contours

**Up to 80% faster machining and
10 times better surfaces**

If you are finishing contoured surfaces on a 5-axis machine and rely on ball nose cutters, you are missing out on significant cost-saving potentials.

The special geometry of the barrel milling cutters is characterized by significantly larger radii, thereby enabling much larger step overs during finishing.



Circular segment milling cutter G-Mold 55 CS

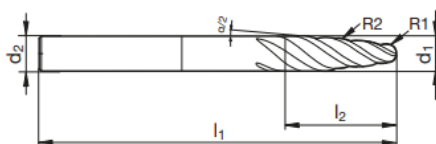
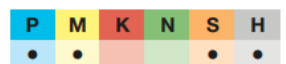
Article no. 6931



cutting data see page 260



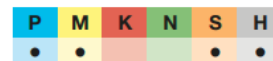
Tangential mould, work angle $\alpha/2 = 7^\circ$ • Reduced processing time due to large line widths • Large working radii R2 produce the best surfaces • 4 face cutting edges up to the centre



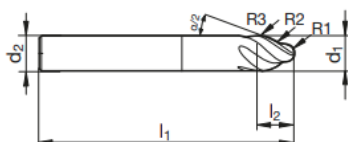
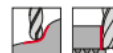
d1 (mm)	d2h5 (mm)	l1 (mm)	l2 (mm)	R1 (mm)	R2 (mm)	$\alpha/2$ (°)	Z	Article No.		Offer Price £
6.0	6.0	65	18.5	1.5	100.0	7.0	4	6931	6.000	78.06
8.0	8.0	75	25.0	2.0	133.6	7.0	4	6931	8.000	102.68
10.0	10.0	80	31.6	2.5	167.0	7.0	4	6931	10.000	124.81
12.0	12.0	100	38.1	3.0	200.0	7.0	4	6931	12.000	175.24

Circular segment milling cutter G-Mold 55 CS

Article no. 6932



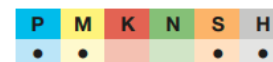
Taper, work angle $\alpha/2 = 20^\circ$ • Reduced processing time due to large line widths • Large working radii R2 produce the best surfaces • 4 face cutting edges up to the centre



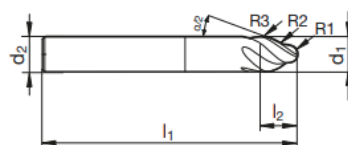
d1 (mm)	d2 h5 (mm)	l1 (mm)	l2 (mm)	R1 (mm)	R2 (mm)	R3 (mm)	$\alpha/2$ (°)	Z	Article No.		Offer Price £
6.0	6.0	57	7.0	1.5	200	3.0	20.0	4	6932	6.000	71.77
8.0	8.0	63	9.4	2.0	350	4.0	20.0	4	6932	8.000	93.02
10.0	10.0	72	11.8	2.5	500	5.0	20.0	4	6932	10.000	119.33
12.0	12.0	83	14.1	3.0	700	6.0	20.0	4	6932	12.000	165.94
16.0	16.0	92	20.8	3.0	1000	8.0	20.0	4	6932	16.000	231.48

Circular segment milling cutter G-Mold 55 CS

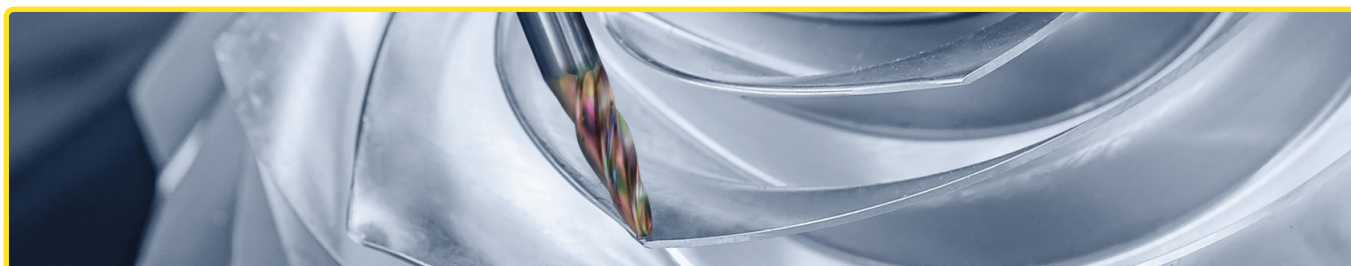
Article no. 6933



Taper, work angle $\alpha/2 = 40^\circ$ • Reduced processing time due to large line widths • Large working radii R2 produce the best surfaces • 4 face cutting edges up to the centre



d1 (mm)	d2 h5 (mm)	l1 (mm)	l2 (mm)	R1 (mm)	R2 (mm)		$\alpha/2$ (°)	Z	Article No.		Offer Price £
10.0	10.0	72	6.8	1.5	500	2.0	40.0	4	6933	10.000	119.33
12.0	12.0	83	8.3	2.0	700	3.0	40.0	4	6933	12.000	165.94
16.0	16.0	92	10.9	3.0	1000	4.0	40.0	4	6933	16.000	231.48



HYDRAULIC CHUCK SETS



1 hydraulic chuck + 5
reduction bushes

£295.00



HSK-A 63
Art. no. 4662



SK 40
Art. no. 4663



MAS / BT 40
Art. no. 4664



Ø 6 mm Ø 8 mm Ø 10 mm Ø 12 mm Ø 16 mm Art.
no. 4665

1 hydraulic chuck



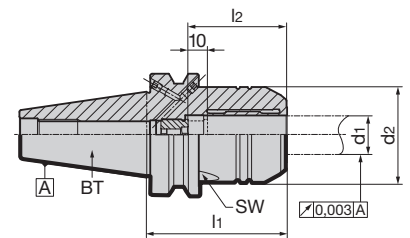
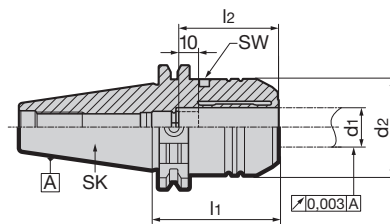
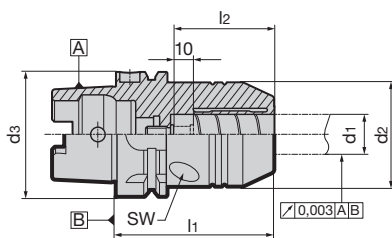
5 reduction bushes

Hydraulic Chucks

Product information

- HSK-A to ISO 12164-1 / DIN 69893-1
- ISO taper to DIN ISO 7388-1, form AD / AF
- MAS/BT to DIN ISO 7388-2, form JD / JF
- axial length setting

- for tool shank tolerance h6
- balancing quality: G2.5/25,000 rev./min or U < 1 gmm
- order coolant supply set for HSK-A (art. no. 4949) separately
- order pull studs for ISO taper (art. no. 4925, 4926) and MAS/BT (art. no. 4927, 4928) separately



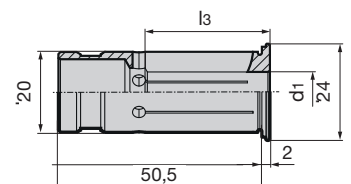
Interface	d1	d2	l1	l2	Weight	SW	Code no.	Article no.
	mm	mm	mm	mm	kg	mm		
HSK-A 63	20.00	52.50	80.00	51.00	1.310	5.0	20.063	4662
ISO taper 40	20.00	49.30	64.50	51.00	1.250	5.0	20.040	4663
MAS / BT 40	20.00	49.30	72.50	51.00	1.250	5.0	20.040	4664

Reduction bushes

d1	l3	Code no.	Article no.	Availability
mm	mm			
6	27.00	6.020	4665	•
8	27.00	8.020	4665	•
10	31.00	10.020	4665	•
12	35.00	12.020	4665	•
16	35.00	16.020	4665	•

Product information

- for clamping smaller shank Ø in hydraulic chucks
- clamping Ø for tool shank tolerance h6
- concentricity ≤ 5 µm
- leakproof



Order Now

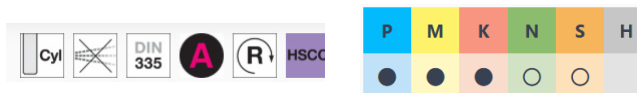
Variants	incl. hydraulic chuck			incl. reduction bushes		Order no.	Promotion net price per set £
	Interface	for shank Ø (mm)	Article no.	for shank Ø (mm)	Article no.	Set	
Set 1	HSK-A 63	20.00	4662	6.0 / 8.0 / 10.0 / 12.0 / 16.0	4665	4666 20.063	295.00
Set 2	ISO taper 40	20.00	4663	6.0 / 8.0 / 10.0 / 12.0 / 16.0	4665	4666 20.040	295.00
Set 3	MAS / BT 40	20.00	4664	6.0 / 8.0 / 10.0 / 12.0 / 16.0	4665	4666 20.140	295.00

Each set also includes the hexagon chuck key art. no. 4912 and the adjustment screw art. no. 4900.

SPYROTEC Sets

SpyroTec Countersink Set

90° countersinks with unequal spacing + convex cutting edges



- Round, precise, chatter-free countersinking
- Universal application for most materials
- HSCo, TiALN Coated
- Reduction of feed force by 60%
- Reduction of radial force by 50%

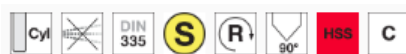
Comprising Guhring No 5500

No. of pieces	6
Range	6.3, 8.3, 10.4, 12.4, 16.5, 20.5mm
List Price	£241.42 (when purchased separately)

SAVE OVER 65%

Order Now - Set No. 6000 1.000

Countersink 90° Set



Comprising Guhring No 327

No. of pieces	6
Range	6.30mm, 8.30mm, 10.40mm, 12.40mm, 16.50mm, 20.50mm
List Price	£171.94 (when purchased separately)

SAVE OVER 55%

Order Now - Set No. 499 7.000



AeroX HSCo SPLIT POINT DRILL

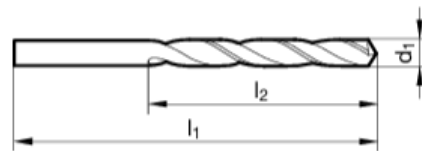
**65%
OFF**

- 8% cobalt - for maximum performance at high temperatures
- 135° split point for spot-on accuracy pilot drilling with minimum feed forces
- Suitable for machines or hand drills for general or aviation



P	Steel	•	web thinning $\geq \varnothing 1.000$ • optimized NAS 907 split point • 8% cobalt-alloyed HSCO high speed steel for maximum tool life, high thermal resistance and hardness
M	Stainless steel	•	
K	Cast iron	•	
N	Aluminum	•	unalloyed and high-alloyed steel materials • cast materials • non-ferrous metals • Titanium and Titanium alloys
S	Titanium alloys	•	
H	Hardened steel	○	

•=Optimal
○=Limited



d1	l1	l2	Order no.		Offer Price £
mm	mm	mm			
1.000	34	12	1018	1.000	2.80
2.000	49	24	1018	2.000	2.16
3.000	61	33	1018	3.000	2.45
4.000	80	47	1018	4.000	3.23
5.000	86	52	1018	5.000	3.87
6.000	93	57	1018	6.000	4.74
7.000	109	69	1018	7.000	6.46
8.000	117	75	1018	8.000	8.61
9.000	125	81	1018	9.000	10.77
10.000	133	87	1018	10.000	12.05
11.000	142	94	1018	11.000	19.81
12.000	151	101	1018	12.000	21.53
13.000	151	101	1018	13.000	25.83



Check availability now at www.guhring.co.uk
*Full range of sizes available

PowerTap Sets



ISO 529 PowerTaps
Set consisting of M3, M4, M5, M6, M8, M10

**Spiral Point
for Through Holes (4034) (4035)**



Guhring No. 303934260

**Straight Flute
(4035)**



Guhring No. 303934261

**Spiral Flute
for Blind Holes (4036)**



Guhring No. 303934262

Thread Size	Pitch (mm)	Shank (mm)	Square	Drilling Size (mm)	Overall Length (mm)	Code Number	4034 List Price (£)	4035 List Price (£)	4036 List Price (£)
M3	0.5	3.15	2.5	2.5	48	3.000	9.27	6.21	11.81
M4	0.7	4	3.15	3.3	53	4.000	8.73	5.80	10.80
M5	0.8	5	4	4.2	58	5.000	9.00	5.93	11.66
M6	1	6.3	5	5	66	6.000	9.00	5.93	11.66
M8	1.25	8	6.3	6.8	72	8.000	10.10	6.96	13.06
M10	1.5	10	8	8.5	80	10.000	13.06	8.98	15.47
M12	1.75	9	7.1	10.2	89	12.000	18.26	12.31	21.76
M14	2	11.2	9	12	95	14.000	22.76	15.19	30.20
M16	2	12.5	10	14	102	16.000	26.43	18.65	33.70
M18	2.5	14	11.2	15.5	112	18.000	40.04	27.75	49.18

Please note promotion not available online.
Please email your order to orders@guhring.co.uk

Drill and Tap Set

The 'Power' Drill and Tap Set

Guhring's latest PowerTaps in spiral point and spiral flute types plus the HSS TiN Tipped Drills offer the perfect combination for universal applications

Spiral Flute for Blind Holes
Guhring No. 322029834

Spiral Point for Through Holes
Guhring No. 322029835



Consisting of PowerTaps Guhring No. 5734 (M3, M4, M5, M6, M8, M10) and Guhring No. 5717 M12 along with Guhring 9651 TiN Tip Coated Drills (2.5, 3.3, 4.2, 5, 6.8, 8.5 and 10.2)



Consisting of PowerTaps Guhring No 5733 (M3, M4, M5, M6, M8, M10) and Guhring No. 5716 M12 along with Guhring 9651 TiN Tip Coated Drills (2.5, 3.3, 4.2, 5, 6.8, 8.5 and 10.2)

Please note promotion not available online.
Please email your order to orders@guhring.co.uk

GUHRING

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