

KERFOLG® STUB DRILLS



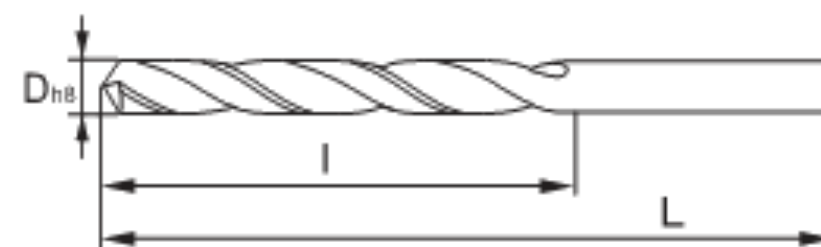
ITEM: A1040

Geometry Modified four-facet point sharpening, special web thinning, rounded flute profile, self-centering point geometry

Point angle 130°

Surface treatment TiN

Application Machining a variety of materials such as nonferrous metals, structural and carbon steel, high-percentage alloy steel, tool steel, stainless steel with $R \leq 1000 \text{ N/mm}^2$, magnesium alloys, plastic and aluminum.



< 520	< 850	< 1200	< 500	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze >700	Ti6Al4V	HTA	< 45	< 60
●	●	○	●	●	○	●	●	○	●	○	○				

DRILL DIN 1897

A1040	Tech. Code		D mm	I mm	L mm	
HELIX FIR	A10401		1.00	6	26	1
	A10401,2		1.20	8	30	
	A10401,4		1.40	9	32	
	A10401,5		1.50			
	A10402		2.00	12	38	
	A10402,2		2.20	13	40	
	A10402,4		2.40	14	43	
	A10402,5		2.50			
	A10402,6		2.60			
	A10402,8		2.80	16	46	
	A10402,9		2.90			
	A10403		3.00	18	49	
	A10403,1		3.10			
	A10403,2		3.20			
	A10403,3		3.30	20	52	
	A10403,4		3.40			
	A10403,5		3.50			
	A10403,8		3.80	22	55	
	A10404		4.00			
	A10404,1		4.10			
	A10404,2		4.20	24	58	
	A10404,3		4.30			
	A10404,5		4.50			
	A10404,6		4.60			
	A10404,7		4.70			
	A10404,8		4.80	26	62	
	A10405		5.00			
	A10405,1		5.10			
	A10405,2		5.20			
	A10405,3		5.30			
	A10405,5		5.50	28	66	
	A10405,6		5.60			

A1040	Tech. Code		D mm	I mm	L mm	
HEX FIR	A10405,8		5.80	28	66	1
	A10406		6.00			
	A10406,1		6.10	31	70	
	A10406,2		6.20			
	A10406,3		6.30			
	A10406,5		6.50			
	A10406,7		6.70			
	A10406,8		6.80	34	74	
	A10407		7.00			
	A10407,5		7.50			
	A10407,7		7.70			
	A10407,8		7.80			
	A10408		8.00			
	A10408,1		8.10			
	A10408,2		8.20			
	A10408,5		8.50			
	A10408,8		8.80	40	84	
	A10409		9.00			
	A10409,5		9.50			
	A10409,8		9.80	43	89	
	A104010		10.00			
	A104010,2		10.20			
	A104010,5		10.50			
	A104011		11.00	47	95	
	A104011,5		11.50			
	A104012		12.00	51	102	
	A104012,3		12.30			
	A104012,5		12.50			
	A104013		13.00			
	A104013,5		13.50	54	107	
	A104014		14.00			