

Nutstoßen // Broaching

simcut BF > Schneidwerkzeug // Cutting Tool



Stoßen von Längsnuten (Inch-Norm ANSI B17.2-1967)

Geeignet ab Bohrungsdurchmesser 22,0 mm.

Keyway broaching (According to Inch Standard ANSI B17.2-1967)

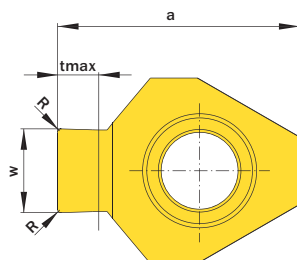
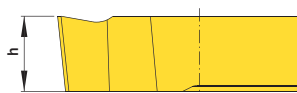
For use in bores as of diameter 22,0 mm.

Schnittwerte (Start)
Cutting parameters (start)Vc
Seite/Page 727Passende Klemmhalter auf Seite // Suitable toolholders on page
714, 716

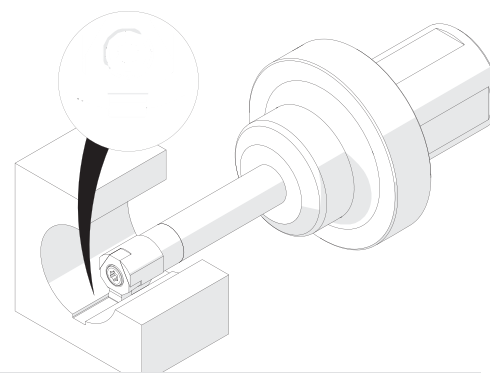
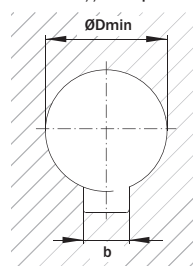
Bitte Hinweise im Anhang beachten // Please read add. notes

MASTER (Seite/Page 762), Wichtige Hinweise // Important hints (Seite/Page 763)SP
HMLegende
Legend

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Werkstück // Workpiece

Illustration zeigt beispielhafte Anwendungsmöglichkeit mit ähnlichem Werkzeug.
Image shows exemplary application possibility with similar tool.

w	R	Artikelnummer Part number	Webcode www.simtek.com/webcode	Empfohlene Schneidstoffe Recommended cutting grades You can find current availability and prices on www.simtek.com/webcode	a	b	ANSI B17.2-1967	ØDmin (Min. Bohrung) ØDmin (min. bore)	h	tmax	Connectcode www.simtek.com/cocode	
mm	mm			P K M N S H O	mm	mm		mm	mm	mm		
▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 22,0 mm												
7,195	0,203	F12.0714.02.22 B	A6Y3	X800	20,0	7,144	9/32	22,0	5,0	4,089	BF12.08	Inch
7,989	0,203	F12.0793.02.22 B	A6Y5	X800	20,0	7,938	5/16	22,0	5,0	4,247	BF12.08	Inch
▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 30,0 mm												
9,576	0,305	F12.0952.03.30 B	A6Y7	X800	21,5	9,525	3/8	30,0	5,0	5,042	BF12.10	Inch
▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 38,0 mm												
11,164	0,305	F12.1111.03.38 B	A6Y9	X800	21,5	11,112	7/16	38,0	5,0	5,834	BF12.12	Inch
12,751	0,305	F12.1270.03.38 B	A6ZB	X800	21,5	12,7	1/2	38,0	5,0	6,629	BF12.12	Inch
▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 40,0 mm												
14,339	0,406	F12.1428.04.40 B	A6ZD	X800	21,5	14,288	9/16	40,0	5,0	7,422	BF12.12	Inch
15,926	0,406	F12.1587.04.40 B	A6ZF	X800	21,5	15,875	5/8	40,0	5,0	8,217	BF12.12	Inch
▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 54,0 mm												
17,514	0,406	F12.1746.04.54 B	A6ZH	X800	21,5	17,462	11/16	54,0	5,0	9,009	BF12.16	Inch
19,101	0,406	F12.1905.04.54 B	A6ZK	X800	21,5	19,05	3/4	54,0	5,0	9,804	BF12.16	Inch

Bestellbeispiel // Order example: **F12.0952.03.30 B X800** (X800 = Schneidstoff // Grade)

simcut BA

simcut BF

simcut FX

simcut K2

simcut MX

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