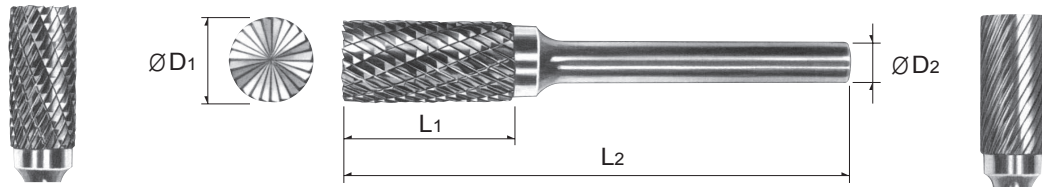




CYLINDER SHAPE WITH END CUT TYPE SB(FORM B)

ZYLINDER – FORM MIT STIRNVERZÄHNUNG TYP SB(FORM B)

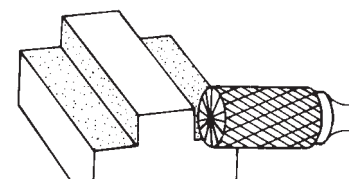


Unit : mm

DOUBLE CUT		D1	D2	L1	L2	PLAIN CUT	
EDP No.	ITEM No.					EDP No.	ITEM No.
R1102001	SB-41M	1.5	3	6	38	R1202001	SB-41MP
R1102002	SB-41ML2	1.5	3	6	50	R1202002	SB-41ML2P
R1102003	SB-41ML3	1.5	3	6	75	R1202003	SB-41ML3P
R1102004	SB-42M	2.5	3	11	38	R1202004	SB-42MP
R1102005	SB-42ML2	2.5	3	11	50	R1202005	SB-42ML2P
R1102006	SB-42ML3	2.5	3	11	75	R1202006	SB-42ML3P
R1102007	SB-ECOM	3.0	3	-	38	-	-
R1102008	SB-43M	3.0	3	14	38	R1202008	SB-43MP
R1102026	SB-43ML2	3.0	3	14	50	R1202026	SB-43ML2P
R1102027	SB-43ML3	3.0	3	14	75	R1202027	SB-43ML3P
R1102009	SB-11M	3.0	6	12	56	R1202009	SB-11MP
R1102010	SB-12M	3.0	6	12.7	60	R1202010	SB-12MP
R1102011	SB-13M	4.0	6	16	50	R1202011	SB-13MP
R1102012	SB-14M	5.0	6	16	50	R1202012	SB-14MP
R1102013	SB-1M	6.0	6	16	50	R1202013	SB-1MP
R1102014	SB-1ML	6.0	6	25	50	R1202014	SB-1MLP
R1102015	SB-51M	6.3	3	4.7	43	R1202015	SB-51MP
R1102016	SB-2M	8.0	6	19	63	R1202016	SB-2MP
R1102017	SB-3M	9.5	6	19	63	R1202017	SB-3MP
R1102018	SB-3ML	9.5	6	25	69	R1202018	SB-3MLP
R1102020	SB-4M	11.0	6	25	69	R1202020	SB-4MP
R1102022	SB-5M	12.7	6	25	69	R1202022	SB-5MP
R1102023	SB-6M	16.0	6	25	69	R1202023	SB-6MP
R1102024	SB-7M	19.0	6	25	69	R1202024	SB-7MP
R1102025	SB-9M	25.0	6	25	69	R1202025	SB-9MP



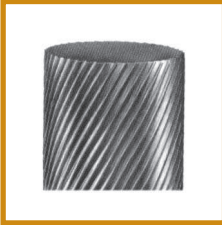
ALUMA CUT		D1	D2	L1	L2
EDP No.	ITEM No.				
R1302018	SB-1MNF	6.0	6	19	50
R1302024	SB-3MNF	9.5	6	19	63
R1302030	SB-5MNF	12.7	6	25	69
R1302033	SB-6MNF	16.0	6	25	69
R1302035	SB-7MNF	19.0	6	25	69



► Chip Breaker Type or Diamond Cut Type is available on your request.

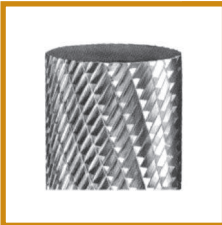


TECHNICAL INFORMATION FOR CARBIDE BURRS TECHNISCHE INFORMATION ZU HARTMETALL FRÄSSTIFTEN



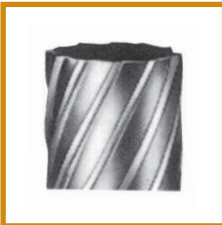
Plain Cut Schlichtzahnung

- The general use of "Plain Cut" is on steels, steel alloys, cast iron, copper and brass.
- Designed for rapid stock removal and good workpiece finishes.
- Produces long chips.
- Zum gewöhnlichen Einsatz in Stahl, legiertem Stahl, Guss, Kupfer und Messing.
- Entwickelt für schnellen Spanabtrag und gute Oberflächenqualität.
- Macht lange Späne



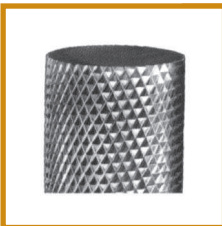
Double Cut Spanbrecher

- The double cut burr allows rapid stock removal in the harder materials.
- Designed for creating a small chip and excellent workpiece finishes.
- The small chip helps to eliminate loading of the flutes.
- Exceedingly convenient application by user.
- Erlaubt schnellen Spanabtrag von härteren Werkstoffen.
- Macht kurze Späne und ausgezeichnete Oberflächengüte.
- Der kurze Span hilft, das Zusetzen der Nuten zu verhindern.
- Meistverwendete Zahnform.



Aluma Cut Alu-Zahnung

- Designed to have wider chip space with relief angle.
- More suitable application to non-ferrous metals.
- Größerer Spanraum und mit Spanwinkel.
- Überwiegend für Nichteisen-Metalle entwickelt



Diamond Cut Diamant-Zahnung

- Designed for creating extremely small chips as powder-like chip.
- Excellent operator control on heat treated and tough alloy steels.
- Excellent finishes.
- Macht extrem kleine Späne, pulverähnliche Späne.
- Gute Führungskontrolle bei gehärteten und zähen legierten Stählen.
- Ausgezeichnete Oberfläche.

BURR APPLICATION INFORMATION

EINSATZ EMPFEHLUNGEN

MATERIALS	PLAIN CUT	DOUBLE CUT	ALUMA CUT	DIAMOND CUT	CHIP BREAKER
ALUMINUM			●		
BRASS, BRONZE, COPPER	●	●			●
FIBER GLASS				●	
CAST IRON	●	●			●
PLASTICS			●		
STEEL, HRc 40~55	●	●		●	●
STEEL, HRc 55~60	●	●		●	●
STEEL, CARBON	●	●			●
STEEL, NICKEL CHROME	●	●		●	●
STEEL, WELDMENTS	●	●			●
TITANIUM	●	●			●
ZINC			●		

BURR SPEED RECOMMENDATIONS

SCHNITTGESCHWINDIGKEITS EMPFEHLUNGEN

