

HSS

CARBIDE

YG ROTARY BURRS

SK R1110, R1210

REAMERS

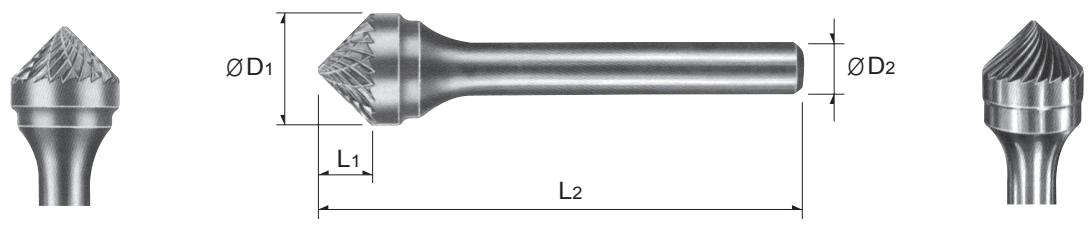
COUNTER SINKS

COUNTER BORES

ROTARY BURRS

GROUND CARBIDE BARS

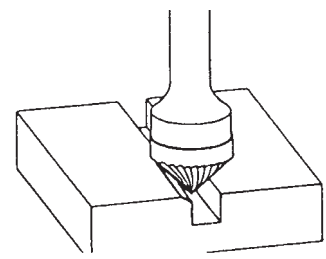
90° CONE SHAPE TYPE SK(FORM K) 90° KEGELSENK – FORM TYP SK(FORM K)



Unit : mm

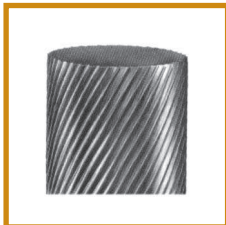
DOUBLE CUT		D1	D2	L1	L2	PLAIN CUT	
EDP No.	ITEM No.					EDP No.	ITEM No.
R1110001	SK-42M	3.0	3	1.5	38	R1210001	SK-42MP
R1110002	SK-1M	6.0	6	3	50	R1210002	SK-1MP
R1110003	SK-3M	9.5	6	4.7	52	R1210003	SK-3MP
R1110004	SK-5M	12.7	6	6.3	54	R1210004	SK-5MP
R1110005	SK-6M	16.0	6	8	57	R1210005	SK-6MP
R1110006	SK-7M	19.0	6	9.5	58	R1210006	SK-7MP
R1110007	SK-9M	25.0	6	12.7	60	R1210007	SK-9MP

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



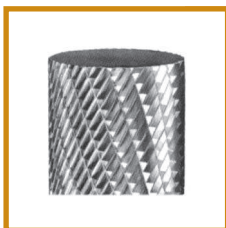


TECHNICAL INFORMATION FOR CARBIDE BURRS TECHNISCHE INFORMATION ZU HARTMETALL FRÄSSTIFTEN



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



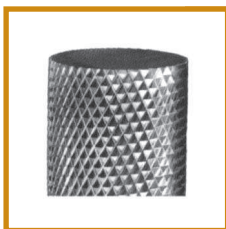
Double Cut Spanbrecher

- 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

