CARBIDE ROTARY BURRS

ITEM: SPG

Ogive-shaped. Suitable for working all materials with different strengths.
Ideal for working with narrow profiles and acute angles.

Tech. Code		d1 x l2 mm	d2 mm	l1 mm	CUT
G6260031335		3 x 13	3	43	5
G6260061334		6 x 13			4
G6260061863P		6 x 18	6	55	3P
G6260061864					4
G6260102063		10 x 20		60	3

Tech. Code		d1 x l2 mm	d2 mm	l1 mm	CUT
G6260102064		10 x 20	6	60	4
G6260122563		12 x 25		65	3
G6260122563P					3P
G6260122564					4
G6260163063P		16 x 30		70	3P

ITEM: SKM

Pointed cone shape. Suitable for working all materials with different strengths.
Ideal for working with narrow profiles, acute angles and surfaces.

Tech. Code		d1 x l2 mm	d2 mm	l1 mm	CUT
G6270031134		3 x 11	3	41	4
G6270031135					5
G6270061333P		6 x 13		43	3P
G6270061335					5

Tech. Code		d1 x l2 mm	d2 mm	l1 mm	CUT
G6270061863P		6 x 18	6	55	3P
G6270102063P		10 x 20		60	
G6270122563P		12 x 25			
G6270122564					4

HSS ROTARY BURRS PFERD - TECHNICAL NOTES

Cutting types, materials groups, machining types.

Cut		Color code of the work piece material				
Alu				■		
Cut 3		■		■		

Color code

■ = steel and steel casting

= stainless steel

■ = non ferrous materials

= cast iron

■ = plastic and others

	Materials groups	Machining types	Cutting	Cutting speed
P	Structural steels, carbon steels, tool steels, not alloy steels, casehardened steels, steel castings	Coarse milling= high material removal	3	60 - 80 m/min
		Fine milling for ex. deburring	3	80 - 100 m/min
M	Austenitic and ferritic stainless steel.	Coarse milling= high material removal	3	60 - 80 m/min
		Fine milling for ex. deburring	3	
N	Aluminum, Copper, Brass, Zinc alloys.	Coarse milling= high material removal	Alu	200 - 300 m/min
K	**Grey cast iron. Spheroidal cast iron.**	**Fine milling for ex. deburring**	**3**	**200 - 250 m/min**
		Coarse milling= high material removal	**3**	**60 - 80 m/min**
H	Thermoplastics and duroplastics fibre-reinforced, rubber, wood synthetic materials	Fine milling for ex. deburring	3	80 - 100 m/min
		Coarse milling= high material removal	Alu	200 - 300 m/min

Indivisible package Suggested retail package - Unit price