

Cut-off wheels

Performance Line SG ★★☆☆



SG ALU ★★☆☆

Cut-off wheel for aluminium and other non-ferrous metals with high cutting performance and very long tool life.

Advantages:

- Special abrasive mixture and bond technology prevent the cut-off wheel clogging up, even on soft, tough aluminium.
- Fast work progress thanks to high cutting performance.
- Maximum economic efficiency due to very long tool life.
- Contains no fillers that could leave undesirable residues on the workpiece. The surface can therefore be welded immediately.

Materials that can be worked:

aluminium, other non-ferrous metals

Applications:

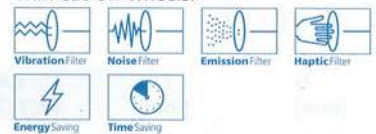
cutting of sheet metal, profiles and solid material, cutting out holes




Abrasive:

High-performance aluminium oxide A and silicon carbide C

PFERDVALUE:

Thin cut-off wheels:



D [mm]	T/U [mm]	EAN 4007220	H [mm]	Max. RPM		Description
Flat type EHT (shape 41) 						
105	1.0	885222	16.0	14,500	25	EHT 105-1,0 SG ALU/16,0
115	1.0	804964	22.23	13,300	25	EHT 115-1,0 SG ALU
	1.6	804988	22.23	13,300	25	EHT 115-1,6 SG ALU
	2.4	617892	22.23	13,300	25	EHT 115-2,4 SG ALU
125	1.0	804995	22.23	12,200	25	EHT 125-1,0 SG ALU
	1.6	805008	22.23	12,200	25	EHT 125-1,6 SG ALU
	2.4	617786	22.23	12,200	25	EHT 125-2,4 SG ALU
150	1.6	953426	22.23	10,200	25	EHT 150-1,6 SG ALU
180	1.6	805015	22.23	8,500	25	EHT 180-1,6 SG ALU
	2.9	538487	22.23	8,500	25	EHT 180-2,9 SG ALU
230	1.9	097922	22.23	6,600	25	EHT 230-1,9 SG ALU
	2.9	538524	22.23	6,600	25	EHT 230-2,9 SG ALU
Depressed-centre type EH (shape 42) 						
115	2.4	522936	22.23	13,300	25	EH 115-2,4 SG ALU
125	2.4	389027	22.23	12,200	25	EH 125-2,4 SG ALU
180	2.9	538517	22.23	8,500	25	EH 180-2,9 SG ALU
230	2.9	538548	22.23	6,600	25	EH 230-2,9 SG ALU

