

Cut-off wheels for straight grinders

Performance Line SG ★★☆☆



SG STEELOX ★★☆☆

Universal cut-off wheel for a range of materials, for use on straight grinders. Suitable for cutting sheet metal, profiles and solid material, and for cutting out holes.



Special features:

- Ideal for hard-to-reach areas.
- Thin cut-off wheels are ergonomically optimised, efficient and provide impressively fast and thin cuts with minimized burr formation.
- Maximum economic efficiency due to maximum tool life.

D [mm]	T [mm]	H [mm]	Max. RPM	Abrasive		Item no.	Designation
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Flat design EHT (shape 41)

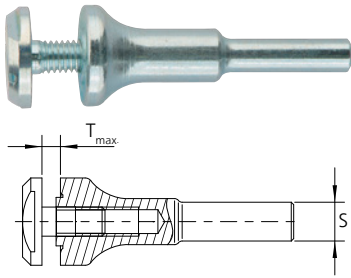


30	1	6	51,000	A	50	65503010	EHT 30-1,0 SG STEELOX/6,0
	1.4	6	51,000	A	50	65503020	EHT 30-1,4 SG STEELOX/6,0
40	1	6	38,200	A	50	65504010	EHT 40-1,0 SG STEELOX/6,0
	2	6	38,200	A	50	65504020	EHT 40-2,0 SG STEELOX/6,0
50	0.8	6	30,600	A	50	65505008	EHT 50-0,8 SG STEELOX/6,0
	1	6	30,600	A	50	65505000	EHT 50-1,0 SG STEELOX/6,0
	1.4	6	30,600	A	50	65505010	EHT 50-1,4 SG STEELOX/6,0
	2	6	30,600	A	50	65505020	EHT 50-2,0 SG STEELOX/6,0
	3	6	30,600	A	50	65505030	EHT 50-3,0 SG STEELOX/6,0
65	0.8	6	23,500	A	50	65506008	EHT 65-0,8 SG STEELOX/6,0
		10	23,500	A	50	65506009	EHT 65-0,8 SG STEELOX/10,0
	1	6	23,500	A	50	65506000	EHT 65-1,0 SG STEELOX/6,0
		10	23,500	A	50	65506001	EHT 65-1,0 SG STEELOX/10,0
	1.4	10	23,500	A	50	65506011	EHT 65-1,4 SG STEELOX/10,0
	2	10	23,500	A	50	65506021	EHT 65-2,0 SG STEELOX/10,0
	3	10	23,500	A	50	65506031	EHT 65-3,0 SG STEELOX/10,0
70	1	10	21,800	A	50	65507001	EHT 70-1,0 SG STEELOX/10,0
	1.4	10	21,800	A	50	65507011	EHT 70-1,4 SG STEELOX/10,0
	2	10	21,800	A	50	65507021	EHT 70-2,0 SG STEELOX/10,0
76	0.8	6	20,100	A	50	65508009	EHT 76-0,8 SG STEELOX/6,0
		10	20,100	A	50	65508008	EHT 76-0,8 SG STEELOX/10,0
	1	6	20,100	A	50	65508000	EHT 76-1,0 SG STEELOX/6,0
		10	20,100	A	50	65508001	EHT 76-1,0 SG STEELOX/10,0
	1.4	10	20,100	A	50	65508011	EHT 76-1,4 SG STEELOX/10,0
	2	10	20,100	A	50	65508021	EHT 76-2,0 SG STEELOX/10,0
	3	10	20,100	A	50	65508031	EHT 76-3,0 SG STEELOX/10,0
		10	20,100	A	50	65508031	EHT 76-3,0 SG STEELOX/10,0



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Arbor for small cut-off wheels

Accessory for mounting small cut-off wheels on straight grinders. Sturdy version with maximum shank breakage resistance.



S [mm]	Suitable for hole diameter [mm]	T _{max} [mm]		Item no.	Designation
6	6	0 – 4	1	33510000	BO 6/6 0-4
	10	0 – 4	1	33512000	BO 6/10 0-4
6.35	6	0 – 4	1	33511000	BO 6,35/6 0-4 (1/4)
	10	0 – 4	1	33513000	BO 6,35/10 0-4 (1/4)
8	10	0 – 4	1	33514000	BO 8/10 0-4



Cut-off wheels for petrol cutters and cut-off grinders

Performance Line PSF ★★☆☆



PSF STEEL ★★☆☆

Cut-off wheel for use on petrol cutters and cut-off grinders with high cutting performance and good tool life. Suitable for cutting cast iron and steel.

Special features:

- Fast work progress thanks to good cutting performance.
- High economic efficiency due to good tool life.
- Suitable for hand-held cutting.

Maximum operating speed [m/s]	D [mm]	T [mm]	H [mm]	Max. RPM	Abrasive		Item no.	Designation
Flat design EHT (type 41)								
100	350	4	20	5,500	A	10	61329510	100 EHT 350-4,0 PSF STEEL/20,0
			25.4	5,500	A	10	61329515	100 EHT 350-4,0 PSF STEEL/25,4

Performance Line SG ★★★★★



SG STEEL ★★★★★

Cut-off wheel for use on petrol cutters and cut-off grinders with high cutting performance and maximum tool life. Suitable for cutting cast iron and steel.



Special features:

- Fast work progress thanks to good cutting performance.
- Maximum economic efficiency due to maximum tool life.
- Suitable for hand-held cutting.

Maximum operating speed [m/s]	D [mm]	T [mm]	H [mm]	Max. RPM	Abrasive		Item no.	Designation
Flat design EHT (type 41)								
80	300	4	20	5,100	A	20	61329320	80 EHT 300-4,0 SG STEEL/20,0
			22.23	5,100	A	20	61329322	80 EHT 300-4,0 SG STEEL/22,23
			25.4	5,100	A	20	61329325	80 EHT 300-4,0 SG STEEL/25,4
100	300	4	20	6,400	A	20	61329120	100 EHT 300-4,0 SG STEEL/20,0
			22.23	6,400	A	20	61329122	100 EHT 300-4,0 SG STEEL/22,23
			25.4	6,400	A	20	61329125	100 EHT 300-4,0 SG STEEL/25,4
	350	4.5	20	5,500	A	10	61329520	100 EHT 350-4,5 SG STEEL/20,0
			22.23	5,500	A	10	61329522	100 EHT 350-4,5 SG STEEL/22,23
			25.4	5,500	A	10	61329525	100 EHT 350-4,5 SG STEEL/25,4
	400	4.8	20	4,800	A	10	61329820	100 EHT 400-4,8 SG STEEL/20,0
			22.23	4,800	A	10	61329822	100 EHT 400-4,8 SG STEEL/22,23
			25.4	4,800	A	10	61329825	100 EHT 400-4,8 SG STEEL/25,4

New item



Cut-off wheels for petrol cutters and cut-off grinders

Performance Line SG ★★☆☆



SG STONE ★★☆☆

Cut-off wheel for use on petrol cutters and cut-off grinders with high cutting performance and maximum tool life. Suitable for cutting aluminium, asphalt, cast iron, concrete, stone and other non-ferrous metals.



Special features:

- Fast work progress thanks to good cutting performance.
- Maximum economic efficiency due to maximum tool life.
- Suitable for hand-held cutting.

Maximum operating speed [m/s]	D [mm]	T [mm]	H [mm]	Max. RPM	Abrasive		Item no.	Designation
Flat design EHT (type 41)								
80	300	4	20	5,100	C	20	61629320	80 EHT 300-4,0 SG STONE/20,0
			22.23	5,100	C	20	61629322	80 EHT 300-4,0 SG STONE/22,23
			25.4	5,100	C	20	61629325	80 EHT 300-4,0 SG STONE/25,4
100	350	4.5	20	5,500	C	10	61629520	100 EHT 350-4,5 SG STONE/20,0
			22.23	5,500	C	10	61629522	100 EHT 350-4,5 SG STONE/22,23
			25.4	5,500	C	10	61629525	100 EHT 350-4,5 SG STONE/25,4



SG CAST + STONE ★★☆☆

Cut-off wheel for use on petrol cutters and cut-off grinders with high cutting performance and maximum tool life. Suitable for cutting cast iron, concrete, ductile cast iron and reinforced concrete.



Special features:

- Fast work progress thanks to good cutting performance.
- Maximum economic efficiency due to maximum tool life.
- Suitable for hand-held cutting.

Maximum operating speed [m/s]	D [mm]	T [mm]	H [mm]	Max. RPM	Abrasive		Item no.	Designation
Flat design EHT (type 41)								
100	300	4	20	6,400	A/C	20	61329130	100 EHT 300-4,0 SG CAST+STONE/20,0
			22.23	6,400	A/C	20	61329131	100 EHT 300-4,0 SG CAST+STONE/22,23
			25.4	6,400	A/C	20	61329132	100 EHT 300-4,0 SG CAST+STONE/25,4
	350	4.5	20	5,500	A/C	10	61329530	100 EHT 350-4,5 SG CAST+STONE/20,0
			22.23	5,500	A/C	10	61329531	100 EHT 350-4,5 SG CAST+STONE/22,23
			25.4	5,500	A/C	10	61329532	100 EHT 350-4,5 SG CAST+STONE/25,4