

Cut-off wheels for stationary applications

Special Line SGP, HEAVY DUTY ★★★★★



SGP HD STEEL ★★★★★

Tool for the highest cutting work demands. Particularly suitable for use in finishing work.

Advantages:

- Ultimate economic efficiency due to optimal tool life.
- Fast work progress thanks to excellent cutting characteristics.

Materials that can be worked:

steel

Applications:

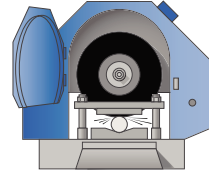
cutting of solid material, sections and pipes


Abrasive:

Aluminium oxide A

Matching tool drives:

HEAVY DUTY cutting machine



D [mm]	T [mm]	H [mm]	Hardness grade				Max. RPM		Description
			L (soft)	N (soft)	Q (medium-hard)	S (hard)			
EAN 4007220									
Maximum operating speed 80 m/s, flat type T (shape 41)									
300	3.4	25.4	-	-	166185	-	5,100	20	80 T 300-3,4 Q SGP HD STEEL/25,4
350	3.8	25.4	-	-	166260	-	4,400	10	80 T 350-3,8 Q SGP HD STEEL/25,4
400	4.2	40.0	-	-	166307	-	3,800	10	80 T 400-4,2 Q SGP HD STEEL/40,0
500	5.5	40.0	-	-	166321	-	3,100	5	80 T 500-5,5 Q SGP HD STEEL/40,0
Maximum operating speed 100 m/s, flat type T (shape 41)									
250	1.8	30.0	-	-	539873	-	7,600	20	100 T 250-1,8 Q SGP HD STEEL/30,0
		32.0	-	-	803257	-	7,600	20	100 T 250-1,8 Q SGP HD STEEL/32,0
300	3.0	40.0	-	539842	-	-	6,400	20	100 T 300-3,0 N SGP HD STEEL/40,0
	3.6	40.0	-	-	166253	-	6,400	20	100 T 300-3,6 Q SGP HD STEEL/40,0
350	3.8	40.0	-	539859	-	-	5,500	10	100 T 350-3,8 N SGP HD STEEL/40,0
	4.0	25.4	-	-	166284	-	5,500	10	100 T 350-4,0 Q SGP HD STEEL/25,4
400	4.3	40.0	-	539866	-	-	4,800	10	100 T 400-4,3 N SGP HD STEEL/40,0
	4.6	40.0	-	-	-	166314	4,800	10	100 T 400-4,6 S SGP HD STEEL/40,0
	4.8	40.0	-	-	539880	-	4,800	10	100 T 400-4,8 Q SGP HD STEEL/40,0
500	5.8	40.0	-	539897	166338	539958	3,800	5	100 T 500-5,8 ... SGP HD STEEL/40,0
	6.3	40.0	803417	-	-	-	3,800	5	100 T 500-6,3 L SGP HD STEEL/40,0
600	7.6	60.0	-	166482	-	093931	3,200	5	100 T 600-7,6 ... SGP HD STEEL/60,0

