



HOLEX® Cutting discs



Version:

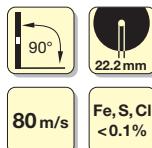
- Grit, bonding, abrasive additives as well as reinforcement of the cutting discs are **optimised for maximum cutting performance and working life in their respective application areas.**
- Bore Ø 22.2 mm (Ø 16 mm for No. 563500 size 100).

Application:

For free-hand cutting using electric and pneumatic angle grinders with max. 80 m/s circumferential speed.
Depending on the disc type for cutting steel, stainless steel, cast iron or non-ferrous metals.

Note:

For stainless steel, use cutting discs at reduced speed!



Disc Ø	mm	50	63	75	100	115	125	150	178	230
Maximum speed	1/min	30500	24400	20360	15270	13280	12220	10180	8600	6640

Material:	AlMg <900 N	AlMg <1400 N	Steel <55 HRC	Steel <60 HRC	Steel <67 HRC	Carbide	INOX (S/STL)	Ti	GG(G)	CuZn	Plastics & GRP	Wood	Stone	Varnish	Uni	max
56 3050-3105 -	○	●	●	●	●			●	●	○	○					●
56 3170 -	○	●	●	●	●			●	●	●	○	○			○	●
56 3250/3260 -		●	●	●	●					○		○				●
56 3270/3275 -	○	●	●	●	●			●	●	●	○	○			○	●
56 3550/3575 -	●	●	●	●	●			●	○	○		○				●
56 3200/3500 -	●	●	●	●	●	○		○	○	●					○	●
56 3300 -			●	●				●	●							●
56 3405 -	●									●						●

Type EXTRA THIN for thinner material cross sections

Version: **Very fast cutting with low force and optimum time saving** due to the thinness of the disc. **Cleanly cut surfaces, little burring**, very high operator safety.
On older angle grinders please ensure discs are precisely centred!

56 3260 - **Specification: A46S-BF**, special type for steel with longest working life.

56 3270 - **Specification: A46R-BF**, for stainless steel and steel.



Super thin
High performance
cutting disc



56 3260

56 3270

Size = Disc Ø	mm	115	125	178	230	
51W 56 3260	Garant® Cutting disc EXTRA THIN	XXX	XXX	XXX	XXX	25 pcs.
51W 56 3270	Garant® Cutting disc EXTRA THIN	XXX	XXX	XXX	XXX	25 pcs.
Disc thickness	mm	1.0	1.0	1.6	1.9	
Shape			flat (41)			



56 3260

56 3270

Type THIN 1.6 mm

Version: **Specification: A46R-BF**

Size = Disc Ø	mm	115	125		
51W 56 3275	Garant® Cutting disc THIN 1.6 mm	XXX	XXX		25 pcs.
Disc thickness	mm	1.6	1.6		
Shape		flat (41)			



56 3275

Type EXTRA THIN for thinner material cross sections

Version: **Specification: A46Q-BF**

Size = Disc Ø	mm	115	125	178	230	
52W 56 3550	HOLEX® Cutting disc EXTRA THIN	XXX	XXX	XXX	XXX	25 pcs.
Disc thickness	mm	1.0	1.0	1.6	1.9	
Shape		flat (41)				



56 3550

Type THIN 1.6 mm

Version: **Specification: A46Q-BF**

Size = Disc Ø	mm	115	125		
52W 56 3575	HOLEX® Cutting disc THIN 1.6 mm	XXX	XXX		25 pcs.
Disc thickness	mm	1.6	1.6		
Shape		flat (41)			



56 3575

Type "2 in 1" standard 1.6 – 2.5 mm

Version: Cutting disc for steel and **stainless steel** with high cutting performance and long working life. **Specification: A30Q-BF**.

Size 100 – Bore Ø 16 mm.

Size = Disc Ø	mm	100	115	125	178	230	
52W 56 3500	HOLEX® Cutting disc "2 in 1"	XXX	XXX	XXX	XXX	XXX	25 pcs.
Disc thickness	mm	1.6	2.0	2.0	2.5	2.5	
Shape		flat (41)	depressed centre (42)		flat (41)		



56 3500