

# 106 Cutting and Grinding Discs



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Wear a dust mask



Read operating instructions



Wear safety gloves



Wear safety goggles or glasses



Use ear muffs

Application for cutting discs only:



Not permitted for face grinding



Do not use if damaged

# 108 Cutting discs



Versatile cut-off disc for metal cutting with high performance and long life.

The super thin Cutting Discs (1, 1,2, 1,5 and 2 mm) are especially suitable for the container industry, car body shops and automobile industry.

## CWM, Cutting discs for metal (according to ISO 603-16)

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification		
						A 24 P-BF	A 24 Q-BF	A 36 T-BF-T
CWM 115010 S	115	1	22,23	flat	13300			■
CWM 115030 D	115	3	22,23	depressed centre	13300		■	
CWM 125010 S	125	1	22,23	flat	12200			■
CWM 125015 S	125	1,5	22,23	flat	12200			■
CWM 125030 D	125	3	22,23	depressed centre	12200		■	
CWM 180030 S	180	3	22,23	flat	8500	■		
CWM 230030 S	230	3	22,23	flat	6600	■		

Packing unit: Thickness to 1,5 = 50 pcs. per type; Thickness 2,0 and larger = 25 pcs. per type

Ordering example: CWM 115010 S

V<sub>max</sub>: 80 m/s



■ delivery ex-stock

▲ quick delivery

○ available as special service



regrind service, please enquire



**CWI,  
Cutting discs for  
stainless steel  
(according to ISO 603-16)**



Iron and sulphur free cutting disc for applications in the nuclear industry and for cutting alloy and high-alloy stainless steel.  
The super thin Cutting Discs (1, 1,5 and 2 mm) are especially suitable for the container industry, car body shops and automobile industry.

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification			
						A 24 U-BF	A 36 T-BF-TI	A 36 Q-BF-TI	A 46 T-BF-TI
CWI 115010 S	115	1	22,23	flat	13300		■		
CWI 115015 S	115	1,5	22,23	flat	13300		■		
CWI 115030 D	115	3	22,23	depressed centre	13300	■			
CWI 125010 S	125	1	22,23	flat	12200		■		
CWI 125015 S	125	1,5	22,23	flat	12200		■		
CWI 125030 D	125	3	22,23	depressed centre	12200	■			
CWI 180020 S	180	2	22,23	flat	8500			■	
<b>NEW</b> CWI 230019 S*	230	1,9	22,23	flat	6600				■
CWI 230020 S	230	2,5	22,23	flat	6600			■	

Packing unit: Thickness to 1,5 = 50 pcs. per type, Thickness 2,0 and larger = 25 pcs.per type  
Vmax: 80 m/s

Ordering example: CWI 115015 S

\* iron- and sulphur-free, as per KWU-Licence

**CWA,  
Cutting discs for  
non-ferrous metals  
(according to ISO 603-16)**



Cutting Discs for universal application on aluminium and other non-ferrous metals

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification		
						A 24 P-BF		
CWA 115015 S	115	1,5	22,23	flat	13300	■		
CWA 125015 S	115	1,5	22,23	flat	12200	■		

Packing unit: Thickness to 1,5 = 50 pcs. per type, Thickness 3,0 and larger = 25 pcs.per type

Ordering example: CWA115015 S

Vmax: 80 m/s

# 110 Grinding discs



## DWM, Grinding discs for metal (according to ISO 603-16)

Grinding disc for general purpose grinding in metal fabrication.  
Versatile specifications and long life.

NEW

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification	
						A 30 P8-BF	A 24 Q-BF
DWM 115060 D	115	6	22,23	depressed centre	13300	■	--
DWM 125040 D	125	4	22,23	depressed centre	12200	■	--
DWM 125060 D	125	6	22,23	depressed centre	12200	■	--
DWM 180060 D	180	6	22,23	depressed centre	8500	--	■
DWM 180080 D	180	8	22,23	depressed centre	8500	--	■
DWM 230060 D	230	6	22,23	depressed centre	6600	--	■

Packing unit: up to Ø 125 mm = 25 pcs., Ø 180 mm and larger = 10pcs.

Ordering example: DWM 180060 D

V<sub>max</sub>: 80 m/s

## DWI, Grinding discs for stainless steel (according to ISO 603-16)



Iron- and sulphur-free grinding discs for applications in the nuclear industry and for grinding alloy and high-alloy stainless steel.

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification	
						A 24 S-BF	
DWI 115060 D	115	6	22,23	depressed centre	13300	■	
DWI 180060 D	180	6	22,23	depressed centre	8500	■	

Packing unit: up to Ø 125 mm = 25 pcs., Ø 180 mm and larger = 10pcs.

Ordering example: DWI 180060 D

V<sub>max</sub>: 80 m/s

## DWG, Grinding discs for cast iron (according to ISO 603-16)



Grinding discs with universal application for use on cast materials

Description	Ø mm	Thickness mm	Bore mm	Shape	n <sub>max</sub> (1/min)	Specification	
						Z30 R-BF	
DWG 180070 D	180	7	22,23	depressed centre	8500	■	

Packing unit: 10 pcs. per type

Ordering example: DWG 180070 D

V<sub>max</sub>: 80 m/s

■ delivery ex-stock

▲ quick delivery

○ available as special service

regrind service, please enquire