# Garant

Cutting disc, high-performance version EXTRA THIN, STAINLESS STEEL, Disc Ø: 178mm



## Order data

Order number	563272 178		
GTIN	4045197967466		
Item class	51M		

## Description

#### Version:

Special type for **stainless steel**.

New **high-performance version** using state of the art technology with significant productivity advantages and excellent cutting qualities. **Increased cutting performance** due to rough freegrinding side faces; **improved service life.** 

The thinness of the disc allows **very quick** cutting **with low force and optimum time saving**. Clean cut edges, virtually no burrs. Specification:

. A46-BF.

### **Technical description**

Shape description	flat		
Specification	A46-BF		
Disc Ø	178 mm		
Bore Ø	22.23 mm		

© Hoffmann GmbH Qualitätswerkzeuge

Disc thickness	1.6 mm	
for material thicknesses	nicknesses 7.7 mm	
Grinding medium code	e A	
Iron, sulphur and chlorine constituents	< 0.1 %	
recommended approach angle	90 degrees	
optimised for material	Steel	
Propulsive equipment	Angle grinders	
maximum circumferential speed	80 m/s	
Type of product	Cutting disc	

## User data

	Suitability	V <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
Uni	suitable only under restricted conditions		
dry	suitable		