



## Cutting disc "2 in 1", Disc Ø: 125mm



### Order data

Order number	563505 125
GTIN	4067263118596
Item class	52M

### Description

#### Version:

**Universal cutting disc for steel and stainless steel.**

#### Application:

For freehand cutting using electric and pneumatic angle grinders with maximum 80 m/s peripheral cutting speed  $v_c$ .

#### Specification:

**A60R-BF.**

#### Note:

The disc thickness should be at least 20% of the material thickness to be cut.

### Technical description

maximum speed	12200 min <sup>-1</sup>
Shape description	straight
Disc thickness	1 mm
Bore Ø	22.23 mm

Disc Ø	125 mm
Specification	A60R-BF
Grinding media	Aluminium oxide abrasive grit (A)
Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0,1 %
recommended approach angle	90 degrees
optimised for material	INOX
optimised for material	Steel
maximum circumferential speed	80 m/s
Type of product	Cutting disc

## User data

	Suitability	V <sub>c</sub>	ISO code
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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
dry	suitable		