

# Combination grinding disc PREMIUM\*\*\* CUT AND GRIND, Disc Ø: 125mm



### **Order data**

Order number	563220 125		
GTIN	9003170019156		
Item class	53T		

## **Description**

#### **Version:**

Thin **combination grinding disc** with multi-layer structure for high stability, with depth-of-cut protection in the dished area.

#### **Application:**

For separation and light metal-removal grinding without changing tools.

#### **Specification:**

A46Q-BFXA.

# **Technical description**

Bore Ø	22.23 mm		
maximum speed	12200 min <sup>-1</sup>		
Disc thickness	2 mm		
Shape description	depressed centre		
Specification	A46Q-BFXA		
Disc Ø	125 mm		

for material thicknesses	6 - 10 mm		
Grinding medium code	Α		
Iron, sulphur and chlorine constituents	< 0.1 %		
recommended approach angle	20-30 degrees		
recommended approach angle	90 degrees		
optimised for material	Steel		
optimised for material	HSS		
Propulsive equipment	Angle grinders		
maximum circumferential speed	80 m/s		
Type of product	Cutting disc		

## **User data**

	Suitability	$\mathbf{V}_{c}$	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		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		