

# Cutting disc PREMIUM\*\*\*, Disc Ø: 115 mm



# **Order data**

Order number	563250 115
GTIN	9003176370718
Item class	53T

# **Description**

#### **Version:**

High-performance hard cutting disc with very long service life, specially for sheet steel, steel profiles and tubes.

Unsuitable for stainless steels (Fe, S and Cl content > 0.1 aggregate %).

### **Application:**

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

### **Specification:**

#### A30S-BFXA.

# Note:

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

maximum circumferential speed: 80 m/s Shape description: depressed centre

Bore Ø: 22.23 mm

Shape description: depressed centre

Disc thickness: 2.5 mm Bore Ø: 22.23 mm

# **Technical description**

maximum speed	13300 rpm
Shape	42
Shape description	depressed centre
Bore Ø	22.23 mm
Disc thickness	2.5 mm
Specification	A30S-BFXA
Disc Ø	115 mm
for material thicknesses	7.5 mm
Grinding medium code	A
recommended approach angle	90 degrees
optimised for material	HSS
Propulsive equipment	Angle grinders
maximum circumferential speed	80 m/s
Type of product	Cutting-off wheel