



Cutting disc PREMIUM*** SUPER THIN, Disc Ø: 115mm



Order data

Order number	563116 115
GTIN	9003172417387
Item class	53T

Description

Version:

Super thin cutting disc 0.8 mm for very quick cutting in **thin-walled material** (such as vehicle bodywork). Very low burr formation, very low thermal stress.

Application:

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

Specification:

A60R-BFP.

Note:

The disc thickness should be at least 20% of the material thickness to be cut. For stainless steel, use cutting discs at reduced speed.

Technical description

maximum speed	13300 min ⁻¹
Disc thickness	0.8 mm
Bore Ø	22.23 mm

Specification	A60R-BFP
Disc Ø	115 mm
Shape description	flat
for material thicknesses	2.4 - 4 mm
Grinding medium code	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 _c	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	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