爨 PFERD

Abrasive flap disc for stainless steel, POLIFAN-CURVE (CER), Disc Ø×Width: 115X14mm



Order data

Order number	566325 115X14		
GTIN	4007220827444		
Item class	55P		

Description

Version:

Flap disc for highly demanding grinding of fillet welds. The **radial design with special arrangement of the segments** enables optimum application of the abrasive material on the radius. High metal removal rate, service life, and shape stability.

SGP CURVE STEELOX (CER) in 60 grit for fine surfaces and cool grinding on materials with poor thermal conductivity.

Application:

Precise grinding out of weld fillet geometries, chamfering, deburring. Medium width version (M) for fillet welds > 5 mm.

Technical description

Disc thickness	14 mm		
Grit	60		
Shape description	radial		
for weld fillet radii	> 5 mm		

Bore Ø	22.23 mm		
Width at radius	11 mm		
Disc Ø	115 mm		
Grinding medium code	Ceramic		
Iron, sulphur and chlorine constituents	< 0.1 %		
optimised for material	INOX		
maximum circumferential speed	80 m/s		
Type of product	Abrasive flap disc		

User data

	Suitability	\mathbf{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		
dry	suitable		