



## Abrasive flap disc for stainless steel, POLIFAN-CURVE (CER), Disc Ø×Width: 125X16mm



### Order data

Order number	566325 125X16
GTIN	4007220790182
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. Wide version (L) for fillet welds > 8 mm.

### Technical description

for weld fillet radii	> 8 mm
Disc thickness	16 mm
Bore Ø	22.23 mm
Shape description	radial

Width at radius	14 mm
Grit	60
Disc Ø	125 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	V <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
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		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
dry	suitable		