### **緊 PFERD**

Abrasive flap disc for stainless steel, POLIFAN-CURVE (CER), Disc Ø×Width: 125X14mm



## Order data

Order number	566325 125X14		
GTIN	4007220790168		
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		
for weld fillet radii	> 5 mm		
Shape description	radial		
Width at radius	11 mm		

Grit	60	
Bore Ø	22.23 mm	
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/mm²	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		