

Garant**Flap disc (A) fine grinding, Ø 125 mm, Grit: 180****Order data**

Order number	566345 180
GTIN	4045197722386
Item class	51M

Description**Version:**

Glass fibre pad covered with abrasive cloth (3M 237AA Trizact™) with fine-structured pyramidal surface of micro-Aluminium Oxide mineral particles.

Application:

Specially for **surface finishing** of hard and difficult-to-grind materials such as **stainless steel, titanium, high-alloy steels** etc. Consistently **reproducible finish and long service life** compared to abrasive discs of a similar grit grade. Recommended speed 2100 – 3000 rpm.

Technical description

Grit	180
Shape description	dished
Bore Ø	22.23 mm
Disc Ø	125 mm
Grinding media	Aluminium Oxide (A)
Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 125 mm

optimised for material	INOX
maximum circumferential speed	80 m/s
Type of product	Abrasive flap 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		
dry	suitable		