3M

Velour-backed abrasive disc Cubitron™II 947A, ∅ 150 mm, Grit: 120

Order data

Order number	567522 120
GTIN	30076308457106
Item class	53M

Description

Version:
The **back of the disc is covered with velour loops** which are self-attaching to **hook and loop fastener backing pads**, e.g. No. **567760** . For quick disc changing.
Hook and loop abrasive discs with precisely formed **Cubitron™II** ceramic grit (self-sharpening) and strong X-fabric. **Very high metal removal rate** and **long working life.**
Version of the advertising text:
Hook and loop abrasive discs with precisely formed **Cubitron™II** ceramic grit (self-sharpening) and strong X-fabric. **Very high metal removal rate** and **long working life.**
Application:
On **angle grinders** / eccentric grinders with hook and loop fastener pads (dust removal not available). Maximum working speed **40 m/s.**
For grinding all steels, particularly well suited to difficult to machine materials such as **stainless steel, nickel alloys, chromium, titanium.**
Note:
Suitable hand sanding block for hook and loop grinding discs see No. 567857 size 125 and Gr.150. See No. 566902 – 566950 for velour abrasive discs. For mini grinding systems ∅ 50 mm and ∅ 75 mm, see No. 554005 onwards.

Technical description

Grinding media backing	Fabric underlay
Disc Ø	150 mm
Grit	120
Series	Cubitron™II
Grinding media	Cubitron™ II
Grinding medium code	Ceramic
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 150 mm
Propulsive equipment	Angle grinders; orbital sanders
maximum circumferential speed	40 m/s
Type of product	Velour-backed abrasive disc

User data

	Suitability	V_c	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm²	suitable		
Steel < 1400 N/mm²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable		
Ti	suitable		
GG(G)	suitable		
dry	suitable		