Garant

Abrasive cap (Special aluminium oxide), 150 grit, Abrasive cap ∅, length, form: 2140L



Order data

Order number	553053 2140L		
GTIN	4062406123819		
Item class	51E		

Description

Version:

Optimised grit bonding yields very aggressive abrasion and a high material removal rate. **Special Aluminium Oxide (A)** with upper layer bonding for general-purpose use in toolmaking and mould making.

Application:

The seamlessly formed abrasive caps slide on to the rubber body and are securely held in place by centrifugal force when the machine is running. The **abrasive caps can be replaced quickly and easily** (replace in direction of slots).

Note:

Compatible only for use with ground abrasive cap holder No. 553100.

Technical description

recommended speed	9500 min ⁻¹
Abrasive cap Ø	21 mm
Shape	L

Abrasive cap length	40 mm		
Grinding media	Aluminium Oxide grit (A)		
Grinding medium code	Α		
Grit	150		
Product name attribute	150 grit		
Type of product	Abrasive cap		

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 only under restricted conditions		
INOX	suitable		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable only under restricted conditions		
Wood	suitable only under restricted conditions		
Uni	suitable		
dry	suitable		