

**Garant**

**Abrasive cap (Special aluminium oxide), 150 grit, Abrasive cap Ø, length, form: 1015G**

**Order data**

Order number	553053 1015G
GTIN	4062406123161
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	20000 min <sup>-1</sup>
Shape	G
Abrasive cap length	15 mm

Abrasive cap Ø	10 mm
Grinding media	Aluminium Oxide grit (A)
Grinding medium code	A
Grit	150
Product name attribute	150 grit
Type of product	Abrasive cap

### 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 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		