

Garant

Abrasive cap (Special aluminium oxide), 80 grit, Abrasive cap Ø, length, form: 2140L

**Order data**

| | |
|--------------|---------------|
| Order number | 553050 2140L |
| GTIN | 4062406123734 |
| 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 |
| Shape | L |
| Abrasive cap Ø | 21 mm |

| | |
|------------------------|--------------------------|
| Abrasive cap length | 40 mm |
| Grinding media | Aluminium Oxide grit (A) |
| Grinding medium code | A |
| Grit | 80 |
| Product name attribute | 80 grit |
| Type of product | Abrasive cap |

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 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 | | |