

## Special flap disc (ZA) with overlap between strips, 125 mm Ø, Grit: 40



## **Order data**

| Order number | 566295 40     |  |  |
|--------------|---------------|--|--|
| GTIN         | 4045197720450 |  |  |
| Item class   | 51M           |  |  |

## **Description**

#### **Version:**

Flap disc with **extra large overlap between strips (10 mm).** High metal removal rate and service life due to the use of high-quality **Zirconium Aluminium Oxide (ZA)** on robust mixed fabric. With active coating for cool cutting.

• Dished shape – for dressing edges/welds and surface grinding with approach angles 15–25°.

### **Application:**

Ideal for grinding tasks alternating between **surface grinding and contour grinding** and for use in **inaccessible places** such as grinding out of weld fillets.

## **Technical description**

| Bore Ø            | 22.23 mm                           |  |  |
|-------------------|------------------------------------|--|--|
| Shape description | dished with overlap between strips |  |  |
| Grit              | 40                                 |  |  |
| Disc Ø            | 125 mm                             |  |  |

| Grinding medium code                    | ZA                 |  |
|---|--------------------|--|
| Iron, sulphur and chlorine constituents | < 0.1 %            |  |
| Product name attribute                  | 125 mm Ø           |  |
| optimised for material                  | Steel              |  |
| optimised for material                  | INOX               |  |
| maximum circumferential speed           | 80 m/s             |  |
| Type of product                         | Abrasive flap disc |  |

# **User data**

|                                | Suitability                               | $\mathbf{V}_{c}$ | ISO code |
|--------------------------------|---|------------------|----------|
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                  |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                  |          |
| Steel < 55 HRC                 | suitable                                  |                  |          |
| Steel < 60 HRC                 | suitable                                  |                  |          |
| Steel < 67 HRC                 | suitable                                  |                  |          |
| INOX                           | suitable                                  |                  |          |
| Ti                             | suitable only under restricted conditions |                  |          |
| GG(G)                          | suitable                                  |                  |          |
| Uni                            | suitable only under restricted conditions |                  |          |
| dry                            | suitable                                  |                  |          |