

# Cutting disc PREMIUM\*\*\* EXTRA THIN, Disc Ø: 230mm



### **Order data**

| Order number | 563406 230    |  |  |
|--------------|---------------|--|--|
| GTIN         | 9003170321426 |  |  |
| Item class   | 53T           |  |  |

## **Description**

#### **Version:**

Special type for cutting non-ferrous metals such as aluminium, brass, bronze etc.

#### **Application:**

For freehand cutting using electric and pneumatic angle grinders with maximum 80 m/s peripheral cutting speed  $v_c$ .

### **Specification:**

### A30N-BFXA.

#### Note:

The disc thickness should be at least 20% of the material thickness to be cut.

## **Technical description**

| Disc thickness    | 2.5 mm    |  |  |
|-------------------|-----------|--|--|
| Disc Ø            | 230 mm    |  |  |
| Shape description | flat      |  |  |
| Specification     | A60N-BFXA |  |  |

| Bore Ø                                  | 22.23 mm           |  |  |
|---|--------------------|--|--|
| for material thicknesses                | 7.5 - 12.5 mm      |  |  |
| Grinding medium code                    | Α                  |  |  |
| Iron, sulphur and chlorine constituents | < 0.1 %            |  |  |
| recommended approach angle              | 90 degrees         |  |  |
| optimised for material                  | Aluminium          |  |  |
| optimised for material                  | Non-ferrous metals |  |  |
| Propulsive equipment                    | Angle grinders     |  |  |
| maximum circumferential speed           | 80 m/s             |  |  |
| Type of product                         | Cutting disc       |  |  |

## **User data**

|        | Suitability | <b>V</b> <sub>c</sub> | ISO code |
|--------|-------------|-----------------------|----------|
| Alu Mg | suitable    |                       |          |
| CuZn   | suitable    |                       |          |
| dry    | suitable    |                       |          |