#### 爨 PFERD

## Small cutting disc 1.1mm SG EXTRA THIN, Disc Ø: 65 mm



#### Order data

| Order number | 563411 65     |
|--------------|---------------|
| GTIN         | 4007220165706 |
| Item class   | 55T           |

### Description

#### **Version:**

- Grit, bonding, abrasive additives as well as reinforcement of the cut-off discs are optimised for maximum cutting performance and working life in their respective applications.
- Thin cutting discs (0.8 mm / 1.0 mm / 1.6 mm) specially suited for quick burr-free cutting with low thermal stress. On older angle grinders please ensure discs are precisely centred! Cutting discs from 2.0 mm disc thickness exhibit increased lateral stability, stiffness and service life.
- Shapes: Cutting discs flat (shape 41) or with depressed centre (shape 42). Small cutting disc specially for confined spaces. For use on pneumatic or electric straight grinders. For use with mandrel No. 563415.

#### **Specification:**

#### **A60P-SG STEELOX.**

#### Note:

The disc thickness should be at least 20% of the material thickness to be cut. For stainless steel, use cutting discs at reduced speed.

maximum circumferential speed: 80 m/s

Shape description: flat

Bore Ø: 6 mm

Shape description: flat



Disc thickness: 1.1 mm

Bore Ø: 6 mm

# **Technical description**

| Shape description                       | flat                 |
|---|----------------------|
| maximum speed                           | 24300 rpm            |
| Shape                                   | 41                   |
| Disc thickness                          | 1.1 mm               |
| Bore Ø                                  | 6 mm                 |
| Specification                           | A60P-SG              |
| Disc Ø                                  | 65 mm                |
| for material thicknesses                | 3.3 - 5.5 mm         |
| Grinding medium code                    | A                    |
| Iron, sulphur and chlorine constituents | < 0.1 %              |
| recommended approach angle              | 90 degrees           |
| optimised for material                  | Steel                |
| Propulsive equipment                    | Straight die grinder |
| maximum circumferential speed           | 80 m/s               |
| Type of product                         | Cutting-off wheel    |

# **Accessories**

| Clamping mandrel for smal | ll cutting disc | suitable for bore |  |
|---------------------------|-----------------|-------------------|--|
| Ø 6 mm                    |                 |                   |  |

5634156