

**Small cutting disc 0.8mm SG SUPER THIN, Disc Ø: 50 mm****Order data**

Order number	563410 50
GTIN	4007220849156
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: 0.8 mm  
Bore Ø: 6 mm

## Technical description

Shape	41
Shape description	flat
Bore Ø	6 mm
maximum speed	30500 rpm
Disc thickness	0.8 mm
Specification	A60P-SG
Disc Ø	50 mm
for material thicknesses	2.4 - 4 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 small cutting disc suitable for bore  
Ø 6 mm

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