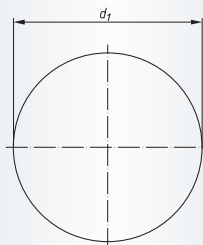
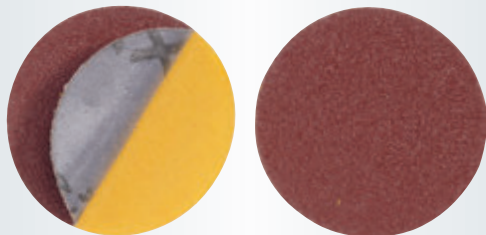


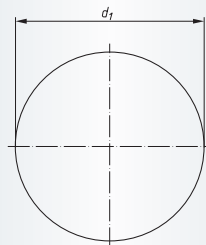
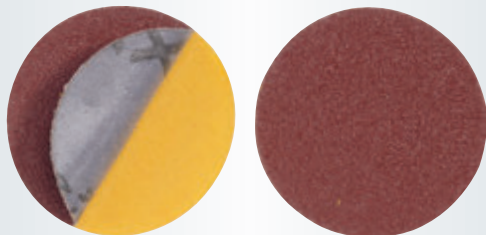
**PSK, Abrasive discs, self-adhesive, reg. Aluminium Oxide**
*Ordering example: A2300018060*

**Packing unit:**

100 pcs. per type

 n max.: please refer to the mandrels self-adhesive  
 GTK, page 337

NK = reg. Aluminium Oxide

Description	Grits	d <sub>1</sub> mm	Product-Number	recommended for	
PSK 018	NK 60	21	A2300018060	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 018	NK 80	21	A2300018080	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 018	NK 120	21	A2300018120	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 018	NK 150	21	A2300018150	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 018	NK 180	21	A2300018180	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 018	NK 240	21	A2300018240	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 60	33	A2300030060	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 80	33	A2300030080	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 120	33	A2300030120	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 150	33	A2300030150	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 180	33	A2300030180	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 030	NK 240	33	A2300030240	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 045	NK 60	48	A2300045060	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 045	NK 80	48	A2300045080	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 045	NK 120	48	A2300045120	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 045	NK 150	48	A2300045150	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■

**PSK, Abrasive discs, self-adhesive, reg. Aluminium Oxide**
*Ordering example: A2300045180*

**Packing unit:**

100 pcs. per type

 n max.: please refer to the mandrels self-adhesive  
 GTK, page 337

NK = reg. Aluminium Oxide

Description	Grits	d <sub>1</sub> mm	Product-Number	recommended for	
PSK 045	NK 180	48	A2300045180	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 045	NK 240	48	A2300045240	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 060	NK 60	63	A2300060060	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 060	NK 80	63	A2300060080	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 060	NK 120	63	A2300060120	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 060	NK 150	63	A2300060150	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 075	NK 60	78	A2300075060	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 075	NK 80	78	A2300075080	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 075	NK 120	78	A2300075120	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■
PSK 075	NK 150	78	A2300075150	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■

## Material classification

### 1 STEELS AND CAST STEELS

Rm up to 800 N/mm<sup>2</sup>

- common structural steels
- free cutting steels
- case hardened steels
- fine grained structural steels
- extruded steels
- toughened structural steels
- boiler plate
- nitrided steels
- cast steels
- heat treated steels
- heat resistant structural steels

### 2 ALLOYED, TEMPERED STEELS

Rm 800 up to 1200 N/mm<sup>2</sup>

- case hardened steels
- spring steels
- fine grained structural steels
- nitrided steels
- heat treated steels
- wear resistant steels
- bearing steels

### 3 TOOL STEELS Rm up to 1300 N/mm<sup>2</sup>

- 60 - 65 HRC
- high-speed steels
- non-alloyed tool steels
- cold working tool steels
- hot working tool steels

### 4 RUST, ACID AND HEAT RESISTANT STEELS AND CAST STEELS

- austenitic
- ferritic
- ferritic-austenitic
- heat-resistant
- martensitic
- stainless, sulphurized

### 5 CAST IRON

### 6 ALUMINIUM, MAGNESIUM AND COPPER ALLOYS

- over 300 HB
- 200-300 HB
- up to 200 HB
- over 15% Si
- 10-15% Si
- 0,5-10% Si
- below 0,5% Si

### 7 TITANIUM AND NICKEL ALLOYS

- Rm 900 up to 1500 N/mm<sup>2</sup>
- Rm up to 900 N/mm<sup>2</sup>

### 8 PLASTICS, WOOD, RUBBER

### 9 GLASS / CARBIDES

### 10 STONE / TILES / GAS CEMENT

### 11 CONCRETE / REINFORCED CONCRETE

### 12 CERAMIC / FLOOR TILES

### 13 MARBLE

### 14 GRANITE

### 15 FRESHLY POURED CONCRETE

### 16 ASPHALT

● best suitable

○ suitable

■ delivery ex-stock

▲ delivery on request

Ⓢ regrind service, please enquire

## Safety Symbols

(Depending on the product these symbols may vary)



Wear eye protection



Wear hearing protection



Wear a respirator



Read the instructions



Wear gloves



Only permitted with a back-up pad



Not permitted for wet grinding



Not permitted for face grinding



Do not use if damaged



Do not use for freehand cutting