Suitable for light grinding, deburring and cleaning work on metal, plastics (GRP), stainless steel (INOX), aluminium, paint and fillers.

Due to the high flexibility, contours and hardto-reach places can be worked on with ease.

#### Abrasive:

= Aluminium oxide SiC = Silicon carbide

## Application example:

- Blending of grinding patterns
- Roughening of gluing points
- Cleaning of stainless steel (INOX) parts

| Re | com | mend | ation | for | us |
|----|-----|------|-------|-----|----|
|    |     |      |       |     |    |

■ Can be used for wet or dry grinding

## Ordering example:

EAN 4007220**294642** 

PVSK 150 A **280** 

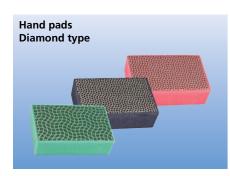
Please complete the description with the desired grit size.

# Ordering example explanation:

PVSK = POLINOX® hand pads 150 = Width T [mm]

| Α   | = Abrasive  |
|-----|-------------|
| 280 | = Grit size |

| Description  | Grit size  80 100 180 280 400  EAN 4007220  294611 294628 294635 294642 - |        |        |        |        | T x L<br>[mm] |    |
|--------------|---|--------|--------|--------|--------|---------------|----|
| PVSK 150 A   | 294611  | 294628 | 294635 | 294642 | -      | 154 x 224     | 10 |
| PVSK 150 SiC | -   | -      | -      | -      | 294659 | 154 x 224     | 10 |



Exceptionally suitable for grinding work on wear protection coatings and on hard facings made of tungsten carbide, chromium carbide, titanium carbide etc. Particularly suitable for work on ceramic coatings in aircraft engine and turbine construction.

Also highly suitable for work on extremely abrasive materials such as glass or carbonfibre-reinforced plastics (GRP/CRP).

### **Abrasive: Diamond**

D 251 (green) = P 60 D 126 (black) = P 120 D 76 (red) = P 200

(P = Grit size according to ISO 6344)

### Recommendations for use:

■ Can be used for dry and wet grinding ■ Work at low contact pressures

# Ordering note:

Grit sizes are specified in µm. More detailed information on diamond grinding tools can be found in Catalogue 205.

## Ordering example:

EAN 4007220**804568** 

HP 5590 DIA **251** 

Please complete the description with the desired grit size.

# Ordering example explanation:

= Hand pads 55 = Width T [mm]

= Length L [mm] 90 DIA = Abrasive

251 = Grit size in µm

| Description |        | T x L<br>[mm] |        |         |  |
|-------------|--------|---------------|--------|---------|--|
|             | 251    |               |        |         |  |
|             |        |               |        |         |  |
| HP 5590 DIA | 804568 | 804575        | 804582 | 55 x 90 |  |



# Ordering note:

PFERD provides shop rolls with various

belt widths,

grit sizes and

Advantages:

■ High flexibility

■ High tensile strength

■ Very good grain adhesion

**Application examples:** 

convex curvatures on pipes

■ Fine finishing of turned parts

off as needed at the workplace.

Abrasive: Aluminium oxide A

shape B, ISO 3366.

■ Work in an engineering workshop

■ Manual grinding in hard-to-reach areas

■ Grinding of irregular contours, concave or

Suitable for manual grinding of all types of

materials. Supplied in a carton with tear off

SBR 25, SBR 40 and SBR 50 correspond to

SBR 100 corresponds to shape A, ISO 3366.

backing materials.

Please order shop roll holder separately.

## **Ordering instructions:**

When ordering, please state the EAN or the complete description. Please complete the description with the desired grit size.

Ordering example: EAN 4007220**587775** SBR 50 A **100** 

#### Ordering example explanation:

= Shop rolls = Width T [mm] 50

= Abrasive 100 = Grit size

### Ordering example: EAN 4007220**587553** edge, so that pieces of abrasive belt can be cut

SBR 25 A **60** 

Please complete the description with the desired grit size.





| Description |        |        |        | TxL       | Centre |        |        |              |           |   |
|-------------|--------|--------|--------|-----------|--------|--------|--------|--------------|-----------|---|
|             | 40     | 50     | 60     | 80        | 100    | 120    | 150    | [mm]         | hole dia. |   |
|             |        |        | E      | AN 400722 | 0      |        |        |              | [mm]      |   |
| SBR 25 A    | -      | -      | 587553 | 587560    | 587577 | 587584 | 587591 | 25 x 50,000  | 75        | 1 |
| SBR 38 A    | 602010 | 602027 | 602034 | 602041    | 602058 | 602065 | 602072 | 38 x 25,000  | 75        | 1 |
| SBR 40 A    | 587645 | -      | 587652 | 587669    | 587676 | 587683 | 587690 | 40 x 50,000  | 75        | 1 |
| SBR 50 A    | 587744 | -      | 587751 | 587768    | 587775 | 587782 | 587799 | 50 x 50,000  | 75        | 1 |
| SBR 100 A   | 587843 | -      | 587850 | 588864    | 587874 | 587881 | 587973 | 100 x 50,000 | 75        | 1 |

| Description |        |        |        | TxL       | Centre |        |        |              |           |   |
|-------------|--------|--------|--------|-----------|--------|--------|--------|--------------|-----------|---|
|             | 180    | 220    | 240    | 320       | 400    | 600    | 800    | [mm]         | hole dia. |   |
|             |        |        | E      | AN 400722 | 0      |        |        |              | [mm]      |   |
| SBR 25 A    | 587607 | -      | 587614 | 587621    | 587638 | 607237 | 607244 | 25 x 50,000  | 75        | 1 |
| SBR 38 A    | 602089 | 602096 | 602102 | 602119    | 602126 | -      | -      | 38 x 25,000  | 75        | 1 |
| SBR 40 A    | 587706 | 622612 | 587713 | 587720    | 587737 | -      | -      | 40 x 50,000  | 75        | 1 |
| SBR 50 A    | 587805 | 621981 | 587812 | 587829    | 587836 | 607251 | -      | 50 x 50,000  | 75        | 1 |
| SBR 100 A   | 587980 | -      | 587997 | 588000    | 588017 | -      | -      | 100 x 50,000 | 75        | 1 |

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