

POLIROLL-rotary grinding rolls

are used for grinding and equalising hard-to-reach areas. After the top layer is worn, the next layer is used to complete the grinding job. **Always grind with the tip and not with the shell area** to avoid heat damage to the adhesive coating. Cylindrical rolls become tapered rolls by grinding. POLIROLL-rolls are **easily replaced**.

Each package contains 20 pieces per type.

| Type | Dia.x height mm | Grain/Item No. | | | Suitable holder | Max. speed |
|-------------|--------------------|----------------|---------|---------|-----------------|------------|
| | | 50 | 80 | 150 | | |
| cylindrical | | | | | | |
| PR 0625 | 6 x 25 | - | 761.011 | 761.012 | 3 u 6-18-3 | 25000 |
| PR 0635 | 6 x 35 | - | 761.021 | 761.022 | 6-24-3 | 25000 |
| PR 0925 | 9 x 25 | - | 761.031 | 761.032 | 6-18-3 | 23000 |
| PR 0935 | 9 x 35 | - | 761.041 | 761.042 | 6-24-3 | 23000 |
| PR 1225 | 12 x 25 | 761.050 | 761.051 | 761.052 | 6-18-3 | 17000 |
| PR 1235 | 12 x 35 | 761.060 | 761.061 | 761.062 | 6-24-3 | 17000 |
| PR 1835 | 18 x 35 | 761.070 | 761.071 | 761.072 | 6-25-5 | 12000 |
| PR 1850 | 18 x 50 | 761.080 | 761.081 | 761.082 | 6-30-5 | 12000 |
| tapered | | | | | | |
| PRK 1025 | 10 x 25 | - | 761.091 | 761.092 | 3 u. 6-18-3 | 23000 |
| PRK 1225 | 12 x 25 | 761.100 | 761.101 | 761.102 | 6-18-3 | 17000 |
| PRK 1235 | 12 x 35 | 761.110 | 761.111 | 761.112 | 6-24-3 | 17000 |
| PRK 1535 | 15 x 35 | 761.120 | 761.121 | 761.122 | 6-24-3 | 15000 |



Shape PR



Shape PRK

POLICO-rotary grinding cones

for deburring bores or hard-to-reach places; self-chucking due to fluted conical holder.

Each package contains 20 cones per grain.

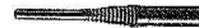
| Type | Dia.x height mm | Grain/Item No. | | Suitable holder | Max. speed | Taper |
|----------|--------------------|----------------|---------|-----------------|------------|-------|
| | | 80 | 150 | | | |
| PCO 1050 | 10 x 50 | 761.201 | 761.202 | 6-50-8 | 23000 | 5° |



Shape PCO

HOLDERS for POLIROLL- and POLICO-grinding tools

| Item No. | 762.318 | 762.618 | 762.624 | 762.625 | 762.630 | 762.650 |
|------------------|----------|----------|----------|---------|---------|-----------------|
| Type | 3-18-3 | 6-18-3 | 6-24-3 | 6-25-5 | 6-30-5 | 6-50-8 |
| Shank dia. mm | 3 | 6 | 6 | 6 | 6 | 6 |
| Suitable for | PR 0625 | PR 0625 | PR 0635 | PR 1835 | PR 1850 | PCO 1050 |
| POLIROLL | PRK 1025 | PR 0925 | PR 0935 | | | |
| PR = cylindrical | | PR 1225 | PR 1235 | | | |
| PRK = tapered | | PRK 1025 | PRK 1235 | | | holder taper 5° |
| POLICO PCO | | PRK 1225 | PRK 1535 | | | |

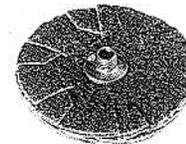


Rotary grinding pads

tools are used for bores and grinding fillets

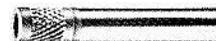
Each package contains 20 pieces

| Item No. | Type | Dia. mm | Grains | Suitable holder | Max. speed rpm ⁻¹ |
|----------|---------|---------|--------|-----------------|------------------------------|
| 763.311 | KS 30-4 | 30 | 80 | 6-50 | 12.000 |
| 763.321 | KS 50-4 | 50 | 80 | 6-40 | 8.000 |



HOLDERS for grinding pads

| Item No. | Type | Shank dia. | Length | Thread | Suitable for |
|----------|------|------------|--------|--------|--------------|
| 764.640 | 6-40 | 6 mm | 40 mm | 1/4" | KS 50-4 |
| 764.650 | 6-50 | 6 mm | 40 mm | 1/8" | KS 30-4 |



Sandflex universal cleaners

soft cleaning compound with abrasive; for polishing and matting; addition of water, soap, petroleum or other liquids or paste increases the effectiveness.

| Size mm | Grain/Item No. | | |
|---------------|----------------|---------|---------|
| | 60 | 120 | 240 |
| 80 x 50 x 20 | 765.106 | 765.112 | 765.124 |
| 150 x 80 x 20 | 765.206 | 765.212 | 765.224 |



761
PFERD

761A
PFERD

762
PFERD

763
PFERD

764
PFERD

765
PFERD