

KK772K

VSM COMPACTGRAIN (AO)



| | |
|--------------------|-------------------|
| Bonding | Full-resin bonded |
| Colour | Grey |
| Backing | J-Polyester |
| Flexibility | Flexible |

Materials



Stainless Steel

Unalloyed Steel

Features



Low to medium pressure

Medium coated

Velour-backed

Compact-grain velour disc with grain reserves made of aluminium oxide that wear down easily, for continuous self-sharpening with low contact pressure. Thanks to its wide grit-size spectrum, KK772K is suitable for many areas of application, from rough to fine grinding. Achieves constant stock removal and uniform surfaces over its entire, very long service life.

Grit range:



| Art. No. | Specification | ø (mm) ▼ | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|------|------|----|------------|
| 702436 | S | 115 | 80 | F | 50 | 2000 |
| 702437 | S | 115 | 120 | L | 50 | 50 |
| 702438 | S | 115 | 180 | L | 50 | 50 |
| 771843 | S | 115 | 240 | L | 50 | 50 |
| 735603 | S | 115 | 320 | L | 50 | 50 |
| 735605 | S | 115 | 400 | L | 50 | 50 |
| 735623 | S | 115 | 600 | L | 50 | 50 |
| 702433 | S | 115 | 800 | F | 50 | 2000 |
| 702442 | S | 115 | 1000 | F | 50 | 2000 |
| 702447 | S | 115 | 1200 | F | 50 | 2000 |
| 708628 | S | 125 | 80 | L | 50 | 50 |
| 708641 | S | 125 | 120 | L | 50 | 50 |
| 708648 | S | 125 | 180 | L | 50 | 50 |
| 708651 | S | 125 | 240 | L | 50 | 50 |
| 708654 | S | 125 | 320 | L | 50 | 50 |
| 708672 | S | 125 | 400 | L | 50 | 50 |
| 708676 | S | 125 | 600 | L | 50 | 50 |
| 708682 | S | 125 | 800 | L | 50 | 50 |
| 708703 | S | 125 | 1200 | L | 50 | 50 |

*) designed for use with VSM back-up pad ZKLF for low and medium speed angle grinders (page 144).

L = Stock items / F = Manufactured products / P = Categorized according to the FEPA standard
Version 11/23. Subject to change. **Other dimensions and grits / degrees of fineness upon request.**

XK760K

VSM CERAMICS



| | |
|--------------------|-------------------|
| Bonding | Full-resin bonded |
| Colour | Red-violet |
| Backing | X-Polyester |
| Flexibility | Sturdy |

Materials

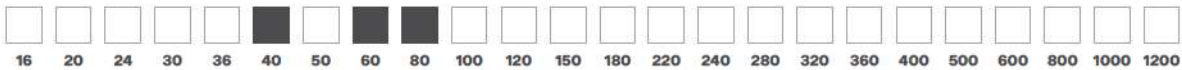


Features



Multi-purpose ceramic-grain velour disc with self-sharpening effect and aggressive grinding. Has a very long service life when processing stainless steel tanks and containers. XK760K is used especially by metalworking plants that manufacture items for the food, chemical and pharmaceutical industries.

Grit range:



| Art. No. | Specification | ø (mm) ▼ | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|------|------|----|------------|
| 718473 | S | 125 | 40 | L | 25 | 25 |
| 701252 | S | 125 | 60 | L | 50 | 50 |
| 777090 | S | 125 | 80 | L | 50 | 50 |

*) designed for use with VSM back-up pad ZKL for medium and high speed angle grinders and for VSM back-up pad ZKLF for low and medium speed angle grinders (page 144).

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XK870K



VSM CERAMICS



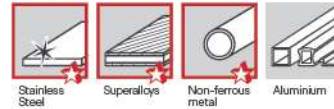
Bonding Full-resin bonded

Colour Red

Backing X-Polyester

Flexibility Sturdy

Materials

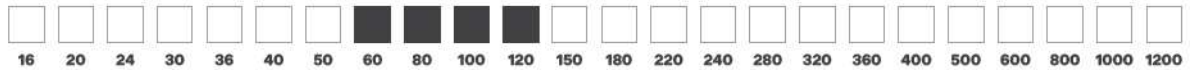


Features



Self-sharpening ceramic grain for grinding stainless steels and superalloys. Ideal for cleaning, deburring and levelling bodywork components in the automotive industry. The TOP SIZE grinding-active layer significantly reduces the temperature in the grinding zone.

Grit range:



| Art. No. | Specification | ø (mm) ▼ | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|------|------|----|------------|
| 748301 | S | 115 | 60 | L | 50 | 50 |
| 746670 | S | 115 | 80 | L | 50 | 50 |
| 754790 | S | 115 | 100 | L | 50 | 50 |
| 719437 | S | 115 | 120 | L | 50 | 50 |
| 748295 | S | 125 | 60 | L | 50 | 50 |
| 748299 | S | 125 | 80 | L | 50 | 50 |
| 754916 | S | 125 | 100 | L | 50 | 50 |
| 745161 | S | 125 | 120 | L | 50 | 50 |
| 748308 | S | 150 | 60 | L | 50 | 50 |
| 748309 | S | 150 | 80 | L | 50 | 50 |
| 754792 | S | 150 | 100 | L | 50 | 50 |
| 745162 | S | 150 | 120 | L | 50 | 50 |

*) designed for use with VSM back-up pad ZKL for medium and high speed angle grinders and for VSM back-up pad ZKLF for low and medium speed angle grinders (page 144).

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ZK713K

VSM ZIRCONIA ALUMINA

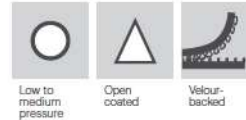


| | |
|--------------------|-------------------|
| Bonding | Full-resin bonded |
| Colour | Blue |
| Backing | X-Polyester |
| Flexibility | Sturdy |

Materials

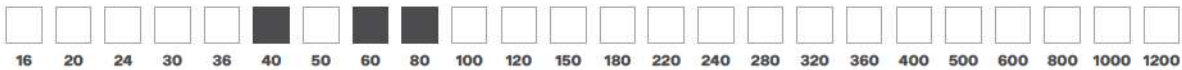


Features



Zirconia alumina velour disc for very high stock removal rates with low contact pressure. Good alternative to XK870K for machining unalloyed steels, and if the TOP SIZE grinding-active additional layer can be omitted.

Grit range:



| Art. No. | Specification | ø (mm) ▼ | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|------|------|----|------------|
| 749515 | S | 150 | 40 | L | 25 | 25 |
| 759314 | S | 150 | 60 | L | 50 | 50 |
| 759316 | S | 150 | 80 | L | 50 | 50 |

*) designed for use with VSM back-up pad ZKL for medium and high speed angle grinders and for VSM back-up pad ZKLF for low and medium speed angle grinders (page 144).

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KP131K



VSM ALUMINIUM OXIDE

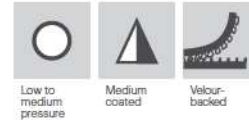


| | |
|----------------|---------------------------------------|
| Bonding | Full-resin bonded |
| Colour | Brown |
| Backing | C-Paper (60-120) B-Paper (150-400) |

Materials



Features



Thanks to its good chip clearance and low tendency to clog, KP131K is ideal for machining wood or painted surfaces.

Grit range:



| Art. No. | Specification | ∅ (mm) | ∅ Centre hole (mm) | Grit | Z-No. | Type | PU | Sales Unit |
|----------|---------------|--------|--------------------|------|-------|------|----|------------|
| 714262 | S0 | 125 | | 60 | 021 | L | 50 | 50 |
| 714263 | S0 | 125 | | 80 | 021 | L | 50 | 50 |
| 714264 | S0 | 125 | | 100 | 021 | L | 50 | 50 |
| 714265 | S0 | 125 | | 120 | 021 | L | 50 | 50 |
| 714266 | S0 | 125 | | 180 | 021 | L | 50 | 50 |
| 714267 | S0 | 125 | | 240 | 021 | L | 50 | 50 |
| 714302 | S0 | 150 | 18 | 60 | 076 | L | 50 | 50 |
| 714303 | S0 | 150 | 18 | 80 | 076 | L | 50 | 50 |
| 714304 | S0 | 150 | 18 | 100 | 076 | L | 50 | 50 |
| 745952 | S0 | 150 | 18 | 120 | 076 | L | 50 | 50 |
| 714313 | S0 | 150 | 18 | 150 | 076 | L | 50 | 50 |
| 714317 | S0 | 150 | 18 | 180 | 076 | L | 50 | 50 |
| 714318 | S0 | 150 | 18 | 240 | 076 | L | 50 | 50 |
| 714321 | S0 | 150 | 18 | 400 | 076 | L | 50 | 50 |
| 714270 | S0 | 150 | | 60 | 019 | L | 50 | 50 |
| 714271 | S0 | 150 | | 80 | 019 | L | 50 | 50 |
| 714272 | S0 | 150 | | 100 | 019 | L | 50 | 50 |
| 714273 | S0 | 150 | | 120 | 019 | L | 50 | 50 |
| 714280 | S0 | 150 | | 150 | 019 | L | 50 | 50 |
| 714285 | S0 | 150 | | 180 | 019 | L | 50 | 50 |
| 714286 | S0 | 150 | | 240 | 019 | L | 50 | 50 |
| 714287 | S0 | 150 | | 320 | 019 | L | 50 | 50 |
| 714290 | S0 | 150 | | 400 | 019 | L | 50 | 50 |

*) designed for use with VSM back-up pad ZKL for medium and high speed angle grinders (page 144).

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Version 11/23. Subject to change. **Other dimensions and grits / degrees of fineness upon request.**

KV701K

VSM NON-WOVEN (AO)



Bonding Full-resin bonded

Colour Red-brown

Material Polyamide fibre

Materials



Features



Velour non-woven disc with a soft structure for optimum adaptation to the shape of the workpiece. Ideal for cleaning tasks or for surface finishing in container construction for the chemical, food and kitchen industries. The open non-woven fabric prevents clogging and ensures a long service life.

Fineness range:



| Art. No. | Specification | ∅ (mm) ▼ | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|------|------|----|------------|
| 729010 | S | 115 | 100 | L | 10 | 10 |
| 729011 | S | 115 | 180 | L | 10 | 10 |
| 729012 | S | 115 | 280 | L | 10 | 10 |
| 702114 | S | 125 | 100 | L | 10 | 10 |
| 702115 | S | 125 | 180 | L | 10 | 10 |
| 749390 | S | 125 | 280 | L | 10 | 10 |
| 729013 | S | 150 | 100 | L | 10 | 10 |
| 729014 | S | 150 | 180 | L | 10 | 10 |
| 729015 | S | 150 | 280 | L | 10 | 10 |

*) designed for use with VSM back-up pad ZKL for medium and high speed angle grinders (page 144).

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Version 11/23. Subject to change. **Other dimensions and grits / degrees of fineness upon request.**

KV707K

VSM NON-WOVEN (AO)



Bonding Full-resin bonded

Colour Coarse = brown
Medium = red
Very fine = blue

Material X-Polyester

Materials



Features



Surface conditioning velour disc with a wide range of applications, from deburring work to the final finishing of surfaces of cast, forged or punched parts.

Fineness range:



| Art. No. | Specification | ∅ (mm) ▼ | ∅ Centre hole (mm) | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|--------------------|------|------|----|------------|
| 752671 | S | 115 | | 100 | L | 20 | 20 |
| 752672 | S | 115 | | 180 | L | 20 | 20 |
| 752673 | S | 115 | | 240 | L | 20 | 20 |
| 790868 | S0 | 125 | 22 | 100 | L | 20 | 20 |
| 790871 | S0 | 125 | 22 | 180 | L | 20 | 20 |
| 752674 | S | 125 | | 100 | L | 20 | 20 |
| 752675 | S | 125 | | 180 | L | 20 | 20 |
| 752676 | S | 125 | | 240 | L | 20 | 20 |
| 761760 | S | 150 | | 100 | L | 20 | 20 |
| 761761 | S | 150 | | 180 | L | 20 | 20 |
| 761762 | S | 150 | | 240 | L | 20 | 20 |

*) designed for use with VSM special back-up pad ZVL for low and medium speed angle grinders (page 144).

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KV710X



NEW

VSM NON-WOVEN (AO/SIC)



| | |
|-----------------------|---|
| Bindung | Full-resin bonded |
| Farbe | Coarse = brown (AO) Medium = red (AO) Very fine = blue (SIC) Ultra fine = grey (SIC) |
| Trägermaterial | X-Polyester |

Materials



Features



Surface conditioning velour disc with an optimised fibre structure for a longer service life. Thanks to robust polyester backings, and fineness grades ranging from coarse to ultra fine, this product is suitable for a wide range of applications, from deburring work to finishing surfaces with high gloss grades. The open non-woven fabric prevents clogging and smearing, even with non-ferrous metals, and ensures a long service life and a larger quantity of ground workpieces.

Fineness range:



| Art. No. | Specification | ∅ (mm) ▼ | ∅ Centre hole (mm) | Grit | Type | PU | Sales Unit |
|----------|---------------|----------|--------------------|------|------|----|------------|
| 707356 | S0 | 115 | 22 | 100 | F | 20 | 100 |
| 707365 | S0 | 115 | 22 | 180 | L | 20 | 20 |
| 707381 | S0 | 115 | 22 | 240 | F | 20 | 100 |
| 707460 | S0 | 125 | 22 | 100 | L | 20 | 20 |
| 707471 | S0 | 125 | 22 | 180 | L | 20 | 20 |
| 707492 | S0 | 125 | 22 | 240 | L | 20 | 20 |
| 741556 | S0 | 125 | 22 | 400 | L | 20 | 20 |
| 707558 | S0 | 150 | 22 | 100 | F | 20 | 100 |
| 707572 | S0 | 150 | 22 | 180 | F | 20 | 100 |
| 707677 | S0 | 150 | 22 | 240 | F | 20 | 100 |
| 707707 | S0 | 180 | 22 | 100 | F | 20 | 100 |
| 707857 | S0 | 180 | 22 | 180 | F | 20 | 100 |
| 707898 | S0 | 180 | 22 | 240 | F | 20 | 100 |

*) designed for use with VSM special back-up pad ZVL for low and medium speed angle grinders (page 144).
The centre hole ∅ 22 mm is pre-punched and can be removed when using the back-up pad ZVLZ.

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