

SPR, Economy Rolls, reg. Aluminium Oxide



Ordering example: A3821025040
NK = reg. Aluminium Oxide



						PG 8	
Product number	Description	Grit	Thickness mm	Length m	recommended for Information on page 438		
A3821025040	SPR 025	NK 40	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025060	SPR 025	NK 60	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025080	SPR 025	NK 80	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025100	SPR 025	NK 100	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025120	SPR 025	NK 120	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025150	SPR 025	NK 150	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025180	SPR 025	NK 180	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025240	SPR 025	NK 240	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025320	SPR 025	NK 320	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821025400	SPR 025	NK 400	25	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040040	SPR 040	NK 40	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040060	SPR 040	NK 60	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040080	SPR 040	NK 80	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040100	SPR 040	NK 100	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040120	SPR 040	NK 120	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040150	SPR 040	NK 150	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040180	SPR 040	NK 180	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040240	SPR 040	NK 240	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040320	SPR 040	NK 320	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A3821040400	SPR 040	NK 400	40	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1

Grinding, Polishing
(flexible)

LUKAS Economy Rolls with their great grinding characteristics help to manage your manual grinding at optimum level.

SLB, Sheets of abrasive cloth



Ordering example: A3825230280040

NK = reg. Aluminium Oxide

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Product number	Description	Quality	Thickness mm	Length mm	recommended for Information on page 438		
A3825230280040	SLB 230280	NK 40	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280060	SLB 230280	NK 60	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280080	SLB 230280	NK 80	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280100	SLB 230280	NK 100	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280120	SLB 230280	NK 120	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280150	SLB 230280	NK 150	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280180	SLB 230280	NK 180	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280220	SLB 230280	NK 220	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280240	SLB 230280	NK 240	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280320	SLB 230280	NK 320	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280400	SLB 230280	NK 400	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50
A3825230280999	SLB 230280	NK 999	230	280	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	50

The LUKAS-sheets of abrasive cloth with optimum abrasive properties will enable you to achieve outstanding results with your manual grinding applications.

Grinding, Polishing
(flexible)

SVB, Fleece Pads



Ordering example: A380115023011

A = reg. Aluminium Oxide

C = Silicon carbide

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Product number	Description	Quality	Type	Thickness mm	Length mm	recommended for Information on page 438		
A380115023011	150230	A Medium	red-brown	150	230	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	10
A380115023012	SVB 150230	A Fine	green	150	230	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	10
A380115023013	SVB 150230	A Very Fine	red-brown	150	230	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	10
A380115023024	SVB 150230	C Ultra Fine	grey	150	230	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	10

LUKAS-fleece pads are used to remove corrosion and stain from metal surfaces as well as to clean and polish surfaces of any kind of material.

Grinding, Polishing
(flexible)

SVR, Fleece Rolls



Ordering example: A382011501012

A = reg. Aluminium Oxide

C = Silicon carbide

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Product number	Description	Quality	Type	Thickness mm	Length m	recommended for Information on page 438		
A382011501012	SVR 115	A Fine	green	115	10	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A382011501013	SVR 115	A Very Fine	red-brown	115	10	① ② ③ ④ ⑤ ⑥ ⑦ ⑧	■	1
A382011501024	SVR 115	C Ultra Fine	grey	115	10	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	1

LUKAS-fleece rolls are used to remove corrosion and stain from metal surfaces as well as to clean and polish surfaces of any kind of material.

Material classification

1 Steels and Cast Steels

Rm up to 800 N/mm²

- 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/mm²

- 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/mm²

- 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/mm²
- Rm up to 900 N/mm²

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

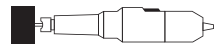
● best suitable

○ suitable

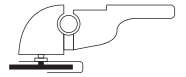
■ delivery ex-stock

▲ delivery on request

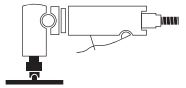
Power tools



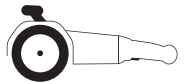
Straight grinder



Free-hand angle grinder



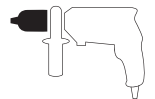
Pneumatic angle grinder



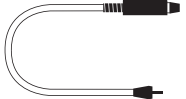
Conditioning machine



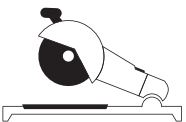
Backstand



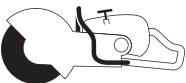
Boring machine



Flexible shaft grinder



Fixed-base cutting machine



Petrol-driven cutting machine

Product Lines

★★★ High Performance

★★☆ Industry

★☆☆ Base

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



Not permitted for hand-held or manually-guided grinding