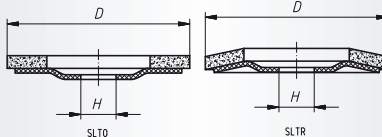


SLTO/SLTR, reinforced fibre backing
Ordering example: A27151000401423

Packing unit:

10 pcs. per type

 $v_{max.}: 80 \text{ m/s}$

ISO 15635

ZK = Zirconia Alum. Oxide

NK = reg. Aluminium Oxide

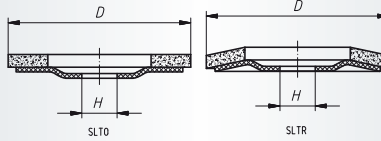
SLTO = flat

SLTR = dished

Description	Grits	D mm	H mm	n max (1/min)	Product-Number	recommended for	
SLTO 100	ZK 40	100	16	15.300	A27151000401423	1 2 3 4 5 7	■
SLTO 100	ZK 60	100	16	15.300	A27151000601423	1 2 3 4 5 7	■
SLTO 100	ZK 80	100	16	15.300	A27151000801423	1 2 3 4 5 7	■
SLTO 115	NK 40	115	22,23	13.300	A27151150401400	1 2 3 4 5 6 7 8	■
SLTO 115	NK 60	115	22,23	13.300	A27151150601400	1 2 3 4 5 6 7 8	■
SLTO 115	NK 80	115	22,23	13.300	A27151150801400	1 2 3 4 5 6 7 8	■
SLTO 115	NK 120	115	22,23	13.300	A27151151201400	1 2 3 4 5 6 7 8	■
SLTO 115	ZK 36	115	22,23	13.300	A27151150361406	1 2 3 4 5 7	■
SLTO 115	ZK 40	115	22,23	13.300	A27151150401406	1 2 3 4 5 7	■
SLTO 115	ZK 50	115	22,23	13.300	A27151150501406	1 2 3 4 5 7	■
SLTO 115	ZK 60	115	22,23	13.300	A27151150601406	1 2 3 4 5 7	■
SLTO 115	ZK 80	115	22,23	13.300	A27151150801406	1 2 3 4 5 7	■
SLTO 115	ZK 120	115	22,23	13.300	A27151151201406	1 2 3 4 5 7	■

SLTO/SLTR, reinforced fibre backing

Ordering example: A27151250401400


Packing unit:

10 pcs. per type

 $v_{max}: 80 \text{ m/s}$

ISO 15635

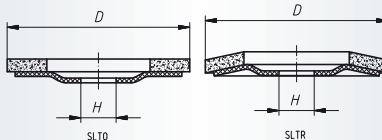
ZK = Zirconia Alum. Oxide

NK = reg. Aluminium Oxide

SLTO = flat

SLTR = dished

Description	Grits	D mm	H mm	n max (1/min)	Product-Number	recommended for								
SLTO 125	NK 40	125	22,23	12.200	A27151250401400	1	2	3	4	5	6	7	8	■
SLTO 125	NK 50	125	22,23	12.200	A27151250501400	1	2	3	4	5	6	7	8	■
SLTO 125	ZK 40	125	22,23	12.200	A27151250401406	1	2	3	4	5		7		■
SLTO 125	ZK 50	125	22,23	12.200	A27151250501406	1	2	3	4	5		7		■
SLTO 125	ZK 60	125	22,23	12.200	A27151250601406	1	2	3	4	5		7		■
SLTO 125	ZK 80	125	22,23	12.200	A27151250801406	1	2	3	4	5		7		■
SLTO 178	NK 60	178	22,23	8.500	A27151780601400	1	2	3	4	5	6	7	8	■
SLTO 178	ZK 36	178	22,23	8.500	A27151780361401	1	2	3	4	5		7		■
SLTO 178	ZK 40	178	22,23	8.500	A27151780401401	1	2	3	4	5		7		■
SLTO 178	ZK 60	178	22,23	8.500	A27151780601401	1	2	3	4	5		7		■
SLTO 178	ZK 80	178	22,23	8.500	A27151780801401	1	2	3	4	5		7		■
SLTO 178	ZK 120	178	22,23	8.500	A27151781201401	1	2	3	4	5		7		■
SLTR 100	ZK 40	100	16	15.300	A27181000401423	1	2	3	4	5		7		■
SLTR 100	ZK 60	100	16	15.300	A27181000601423	1	2	3	4	5		7		■
SLTR 100	ZK 80	100	16	15.300	A27181000801423	1	2	3	4	5		7		■
SLTR 115	NK 36	115	22,23	13.300	A27181150361400	1	2	3	4	5	6	7	8	■
SLTR 115	NK 40	115	22,23	13.300	A27181150401400	1	2	3	4	5	6	7	8	■
SLTR 115	NK 60	115	22,23	13.300	A27181150601400	1	2	3	4	5	6	7	8	■
SLTR 115	NK 80	115	22,23	13.300	A27181150801400	1	2	3	4	5	6	7	8	■
SLTR 115	NK 120	115	22,23	13.300	A27181151201400	1	2	3	4	5	6	7	8	■
SLTR 115	ZK 36	115	22,23	13.300	A27181150361406	1	2	3	4	5		7		■
SLTR 115	ZK 40	115	22,23	13.300	A27181150401406	1	2	3	4	5		7		■
SLTR 115	ZK 50	115	22,23	13.300	A27181150501406	1	2	3	4	5		7		■
SLTR 115	ZK 60	115	22,23	13.300	A27181150601406	1	2	3	4	5		7		■
SLTR 115	ZK 80	115	22,23	13.300	A27181150801406	1	2	3	4	5		7		■
SLTR 115	ZK 120	115	22,23	13.300	A27181151201406	1	2	3	4	5		7		■
SLTR 125	NK 40	125	22,23	12.200	A27181250401400	1	2	3	4	5	6	7	8	■
SLTR 125	NK 60	125	22,23	12.200	A27181250601400	1	2	3	4	5	6	7	8	■
SLTR 125	NK 80	125	22,23	12.200	A27181250801400	1	2	3	4	5	6	7	8	■
SLTR 125	NK 120	125	22,23	12.200	A27181251201400	1	2	3	4	5	6	7	8	■
SLTR 125	ZK 36	125	22,23	12.200	A27181250361406	1	2	3	4	5		7		■
SLTR 125	ZK 40	125	22,23	12.200	A27181250401406	1	2	3	4	5		7		■
SLTR 125	ZK 60	125	22,23	12.200	A27181250601406	1	2	3	4	5		7		■
SLTR 125	ZK 80	125	22,23	12.200	A27181250801406	1	2	3	4	5		7		■
SLTR 125	ZK 120	125	22,23	12.200	A27181251201406	1	2	3	4	5		7		■
SLTR 150	ZK 40	150	22,23	10.200	A27181500401416	1	2	3	4	5		7		■
SLTR 150	ZK 60	150	22,23	10.200	A27181500601416	1	2	3	4	5		7		■
SLTR 150	ZK 80	150	22,23	10.200	A27181500801416	1	2	3	4	5		7		■
SLTR 178	NK 40	178	22,23	8.500	A27181780401400	1	2	3	4	5	6	7	8	■
SLTR 178	NK 60	178	22,23	8.500	A27181780601400	1	2	3	4	5	6	7	8	■

SLTO/SLTR, reinforced fibre backing
Ordering example: A27181780801400

Packing unit:

10 pcs. per type

 v_{max} : 80 m/s

ISO 15635

ZK = Zirconia Alum. Oxide

NK = reg. Aluminium Oxide

SLTO = flat

SLTR = dished

Description	Grits	D mm	H mm	n max (1/min)	Product-Number	recommended for									
SLTR 178	NK 80	178	22,23	8.500	A27181780801400	①	②	③	④	⑤	⑥	⑦	⑧		■
SLTR 178	ZK 36	178	22,23	8.500	A27181780361401	①	②	③	④	⑤		⑦		■	
SLTR 178	ZK 40	178	22,23	8.500	A27181780401401	①	②	③	④	⑤		⑦		■	
SLTR 178	ZK 60	178	22,23	8.500	A27181780601401	①	②	③	④	⑤		⑦		■	
SLTR 178	ZK 80	178	22,23	8.500	A27181780801401	①	②	③	④	⑤		⑦		■	
SLTR 178	ZK 120	178	22,23	8.500	A27181781201401	①	②	③	④	⑤		⑦		■	

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

⊞ regrind service, please enquire

Safety Symbols



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