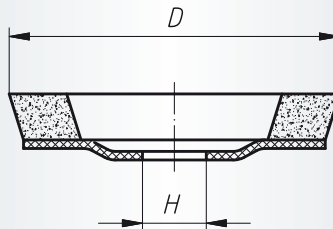


The SLTS, with vertical flaps

Ordering example: A27391150401423

Packing unit:

10 pcs. per type

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

ZK = Zirconia Alum. Oxide

SLTS = flat

Description	Grits	D mm	H mm	n max. (1/min)	Product-Number	recommended for									
SLTS 115	ZK 40	115	22,23	13.300	A27391150401423	1	2	3	4	5	7				■
SLTS 115	ZK 60	115	22,23	13.300	A27391150601423	1	2	3	4	5	7				■
SLTS 115	ZK 80	115	22,23	13.300	A27391150801423	1	2	3	4	5	7				■
SLTS 125	ZK 40	125	22,23	12.200	A27391250401423	1	2	3	4	5	7				■
SLTS 125	ZK 60	125	22,23	12.200	A27391250601423	1	2	3	4	5	7				■
SLTS 125	ZK 80	125	22,23	12.200	A27391250801423	1	2	3	4	5	7				■

Due to the vertical flap configuration, the SLTS has a universal application particularly where a "soft" grinding action is required to avoid damage to the

workpiece. The SLTS is used on similar applications which require a fibre discs; in addition, it is ideally suited to grind radii or corners.

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