

LSL, Flap Wheels of abrasive cloth for angle grinder

Ordering example: A2280125200040

Industry

							Thread	Packing unit: 5 pcs. per type v _{max.} : 80 m/s NK = reg. Aluminium Oxide NEW : Also available with 5/8" thread on request. Price on inquiry									
Description	Grits	d ₁ mm	b mm	Thread	ⁿ recom. (1/min)	ⁿ max. (1/min)	Product-Number	recommended for									
LSL 125020	NK 40	125	20	M14	9.600	12.200	A2280125200040	0	2	3	4	6	6	7	8		
LSL 125020	NK 60	125	20	M14	9.600	12.200	A2280125200060	0	2	3	4	6	6	7	8		
LSL 125020	NK 80	125	20	M14	9.600	12.200	A2280125200080	0	2	3	4	6	6	0	8		
LSL 125020	NK 120	125	20	M14	9.600	12.200	A2280125200120	0	2	3	4	6	6	0	8		

Advantages:

- Fits onto standard angle grinders
- Replaces the use of shaft mounted flap wheels (where no straight grinder is available)
- No flange needed
- Ideal for welding seams on Stainless Steel (tanks)

Application examples:

- De-rusting, removal of surface coatings and oxidise layers
- Cleaning of welding seams
- · Grinding in the tank industry
- Grinding in the assembling industry

Application info:

Only to be used on the periphery of the wheel

Material classification



1	STEELS AND CAST STEELS Rm up to 800 N/mm ²	5	CAST IRON
	common structural steels	6	ALUMINIUM, MAGNESUIM AND
	free cutting steels		COPPER ALLOYS
	case hardened steels		• over 300 HB
	 fine grained structural steels 		• 200-300 HB
	extruded steels		• up to 200 HB
	 toughened structural steels 		• over 15% Si
	• boiler plate		• 10-15% Si
	nitrided steels		• 0,5-10% Si
	cast steels		• below 0,5% Si
	heat treated steels	7	TITANIUM AND NICKEL ALLOYS
	 heat resistant structural steels 		• Rm 900 up to 1500 N/mm ²
	ALLOYED, TEMPERED STEELS		• Rm up to 900 N/mm ²
2	Rm 800 up to 1200 N/mm ²		
	case hardened steels	8	PLASTICS, WOOD, RUBBER
	spring steels	9	GLASS / CARBIDES
	 fine grained structural steels 		
	nitrided steels	10	STONE / TILES / GAS CEMENT
	heat treated steels		
	wear resistant steels	11	CONCRETE / REINFORCED CONCRETE
	bearing steels	12	CERAMIC / FLOOR TILES
3	TOOL STEELS Rm up to 1300 N/mm ²		
	• 60 - 65 HRC	13	MARBLE
	high-speed steels	14	GRANITE
	 non-alloyed tool steels 	14	GRANITE
	 cold working tool steels 	15	FRESHLY POURED CONCRETE
	 hot working tool steels 		
	RUST, ACID AND HEAT RESISTANT	16	ASPHALT
4	STEELS AND CAST STEELS		
	• austenitic		
	• ferritic		best suitable
	ferritic-austenitic	0	suitable
	heat-resistant		delivery ex-stock
	martensitic	A	delivery on request

- martensitic
- stainless, sulpherized

Safety Symbols











Wear hearing protection



Only permitted with a back-up pad



Not permitted for face grinding





(S) regrind service, please enquire



damaged



Do noch use for freehand cutting