

SFM, Flap wheels of abrasive fleece with abrasive cloth

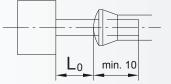
Ordering example: A2204040206104

Industry

						0					 Packing unit: 10 pcs. per type Further dimensions, qualities and shank lengths on request. A = reg. Aluminium Oxide C = Silicon carbide 								
Description	ption Grits D T S mm mm mm		L mm	n _{recom.} n _{max.} Product-Number (1/min) (1/min)			recommended for												
SFM 04020.06	A 104/80	40	20	6	40	7.500	14.000	A2204040206104	0	2	3	4	6	6	7	8			
SFM 04020.06	A 106/150	40	20	6	40	7.500	14.000	A2204040206106	0	2	8	4	6	6	7	8			
SFM 04020.06	A 107/240	40	20	6	40	7.500	14.000	A2204040206107	0	2	3	4	6	6	7	8			
SFM 04020.06	C 204/80	40	20	6	40	7.500	14.000	A2204040206204	1	2	3	4	(5)	6	0	8	9		
SFM 04020.06	C 206/150	40	20	6	40	7.500	14.000	A2204040206206	1	2	3	4	(5)	6	0	8	9		
SFM 04030.06	A 104/80	40	30	6	40	7.500	14.000	A2204040306104	0	2	3	4	6	6	\bigcirc	8			
SFM 04030.06	A 106/150	40	30	6	40	7.500	14.000	A2204040306106	0	2	3	4	6	6	\bigcirc	8			
SFM 04030.06	A 107/240	40	30	6	40	7.500	14.000	A2204040306107	0	2	3	4	6	6	7	8			
SFM 04030.06	C 204/80	40	30	6	40	7.500	14.000	A2204040306204	1	2	3	4	(5)	6	0	8	9		

The stated maximum operating speed only applies to a maximum

overhang L_0 of 20 mm. Other overhang dimensions must be calculated separately.



LUKAS

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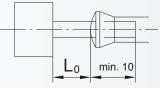
Ordering example: A2204040306206

Industry

									 Packing unit: 10 pcs. per type Further dimensions, qualities and shank lengths on request. A = reg. Aluminium Oxide C = Silicon carbide 									
Description	Grits	D mm	T mm	S mm	L mm	ⁿ recom. (1/min)	ⁿ max. (1/min)	Product-Number	rec	omn	iend	ed fo	r					
SFM 04030.06	C 206/150	40	30	6	40	7.500	14.000	A2204040306206	1	2	3	4	(5)	6	0	8	9	
SFM 04030.06	C 207/240	40	30	6	40	7.500	14.000	A2204040306207	1	2	3	4	5	6	0	8	9	
SFM 05020.06	A 104/80	50	20	6	40	6.000	11.000	A2204050206104	0	2	3	4	6	6	\bigcirc	8		
SFM 05020.06	A 106/150	50	20	6	40	6.000	11.000	A2204050206106	0	2	3	4	6	6	\bigcirc	8		
SFM 05020.06	C 206/150	50	20	6	40	6.000	11.000	A2204050206206	1	2	3	4	(5)	6	0	8	9	
SFM 05030.06	A 106/150	50	30	6	40	6.000	11.000	A2204050306106	0	2	3	4	6	6	\bigcirc	8		
SFM 05030.06	A 107/240	50	30	6	40	6.000	11.000	A2204050306107	0	2	3	4	6	6	\bigcirc	8		
SFM 05040.06	A 104/80	50	40	6	40	6.000	11.000	A2204050406104	0	2	3	4	6	6	7	8		
SFM 05040.06	A 106/150	50	40	6	40	6.000	11.000	A2204050406106	0	2	3	4	6	6	\bigcirc	8		
SFM 06030.06	A 104/80	60	30	6	40	5.000	9.000	A2204060306104	0	2	3	4	6	6	7	8		
SFM 06030.06	A 106/150	60	30	6	40	5.000	9.000	A2204060306106	0	2	3	4	6	6	\bigcirc	8		
SFM 06030.06	A 107/240	60	30	6	40	5.000	9.000	A2204060306107	0	2	3	4	6	6	7	8		
SFM 06030.06	C 204/80	60	30	6	40	5.000	9.000	A2204060306204	1	2	3	4	(5)	6	0	8	9	
SFM 06030.06	C 206/150	60	30	6	40	5.000	9.000	A2204060306206	1	2	3	4	5	6	0	8	9	
SFM 06030.06	C 207/240	60	30	6	40	5.000	9.000	A2204060306207	1	2	3	4	5	6	0	8	9	
SFM 06040.06	A 104/80	60	40	6	40	5.000	9.000	A2204060406104	0	2	3	4	6	6	7	8		
SFM 06040.06	A 106/150	60	40	6	40	5.000	9.000	A2204060406106	0	2	3	4	6	6	0	8		
SFM 06040.06	A 107/240	60	40	6	40	5.000	9.000	A2204060406107	0	2	3	4	6	6	0	8		
SFM 06040.06	C 204/80	60	40	6	40	5.000	9.000	A2204060406204	1	2	3	4	5	6	0	8	9	
SFM 06050.06	A 104/80	60	50	6	40	5.000	9.000	A2204060506104	0	2	3	4	6	6	0	8		
SFM 06050.06	A 106/150	60	50	6	40	5.000	9.000	A2204060506106	0	2	3	4	6	6	0	8		
SFM 08040.06	A 104/80	80	40	6	40	4.000	7.000	A2204080406104	0	2	3	4	6	6	0	8		
SFM 08040.06	A 106/150	80	40	6	40	4.000	7.000	A2204080406106	0	2	3	4	6	6	0	8		
SFM 08040.06	A 107/240	80	40	6	40	4.000	7.000	A2204080406107	0	2	3	4	6	6	\bigcirc	8		
SFM 08050.06	A 104/80	80	50	6	40	4.000	7.000	A2204080506104	0	2	3	4	6	6	\bigcirc	8		
SFM 08050.06	A 106/150	80	50	6	40	4.000	7.000	A2204080506106	0	2	3	4	6	6	7	8		
SFM 08050.06	A 107/240	80	50	6	40	4.000	7.000	A2204080506107	0	2	3	4	6	6	7	8		
SFM 08050.06	C 204/80	80	50	6	40	4.000	7.000	A2204080506204	1	2	3	4	(5)	6	0	8	9	
SFM 08050.06	C 206/150	80	50	6	40	4.000	7.000	A2204080506206	1	2	3	4	5	6	0	8	9	

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overhang L_0 of 20 mm. Other overhang dimensions must be calculated separately.



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