


DATA SHEET MECHANICAL FASTENER

Group	Belt-thickness [mm]	HABASIT Term	min. Drum-diameter (mm)	Illustration
1	≤ 1,5	G00-SS-1500W (F 000)*	20	
	1,5-2,0	G001-SS-1500W (F 001)*	25	
	≤ 1,5	G001A-SS-300W (F 002)*	25	
	2,0-3,5	G003-SS-1500W (F 003)*	50	
	2,5-3,5	G006-SS-1500W (F 006)*	50	
2	≤ 2,0	25SP-SS-300 (R 01-K)*	25	
	2,0-2,5	25-SS-300 (R 01-N)*	25	
	≤ 2,0	25LLSP-SS-300 (R 02-K)*	50	
	2,0-2,5	25LL-SS-300 (R 02-N)*	50	
	2,5-2,8	25LLLP-SS-300 (R 02-L)*	50	
3	3,0-4,0	A40-SS-600 (R 03-V)*	50	
	3,0-4,0	A40LL-SS-600 (R 04-V)*	75	
	4,0-5,0	A3-SS-600 (R 05-V)*	75	
4	1,5-3,2	RS62S-47/1200-25 (F 062)*	50	
	3,2-4,8	RS125S-47/1200-25 (F 125)*	75	
	4,8-6,4	RS187S-47/1200-25 (F 187)*	100	
5	0,7-2,0	VE-50-MO-WEISS (P-50/1)*	R5	
	2,0-4,0	VE-90-MO-WEISS (P-90/1)*	50	

Material:
 A fastener made of steel wire
 G fastener made of sheet metal
 VE fastener made of plastic
 (..)*..... Old name of the item

Explanation to different values concerning belt thickness and min. drum diameter in a group:

- different belt thickness based on a longer teeth length (bigger penetration depth)
- different min. drum-diameter based on bigger lacing width (more wefts = higher tensile strength)