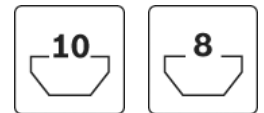
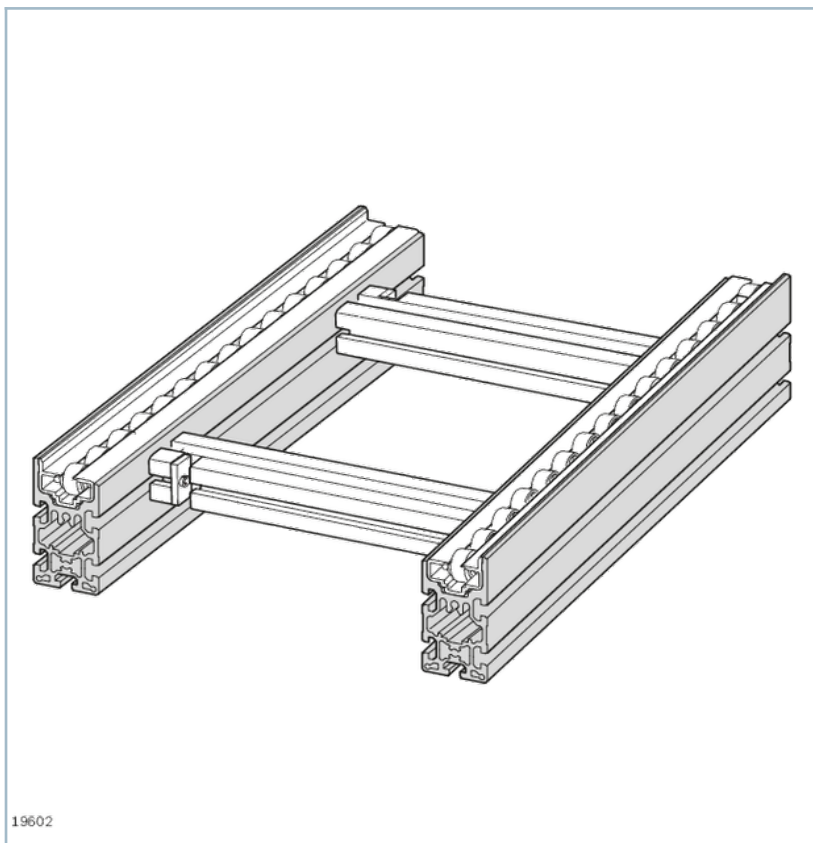


Profiles for installing conveyor media



- Profiles which are normally used to construct TS 2plus and TS 4 transfer systems and lean conveyor tracks are also suitable for the construction of manual conveyor sections. Detailed information can be found in chapter 12 “Elements for manual movement” and in the respective special catalogs

Product description

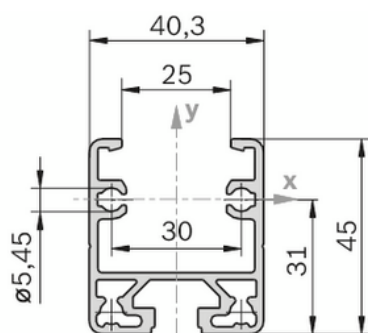


Introduction to strut profiles

Dimensions

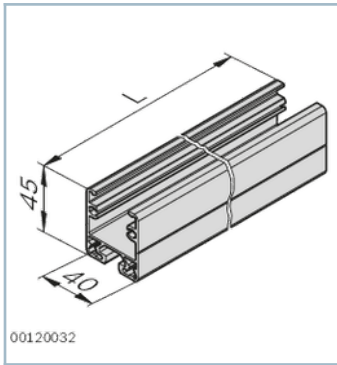
U-profile

$A = 4,4 \text{ cm}^2$
 $I_x = 10,4 \text{ cm}^4$
 $I_y = 8,3 \text{ cm}^4$
 $W_x = 4,6 \text{ cm}^3$
 $W_y = 4,1 \text{ cm}^3$
 $m = 1,2 \text{ kg/m}$



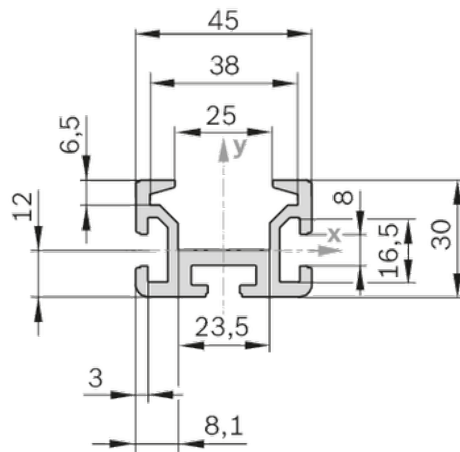
36861

U-profile



Section profile SP 2/R

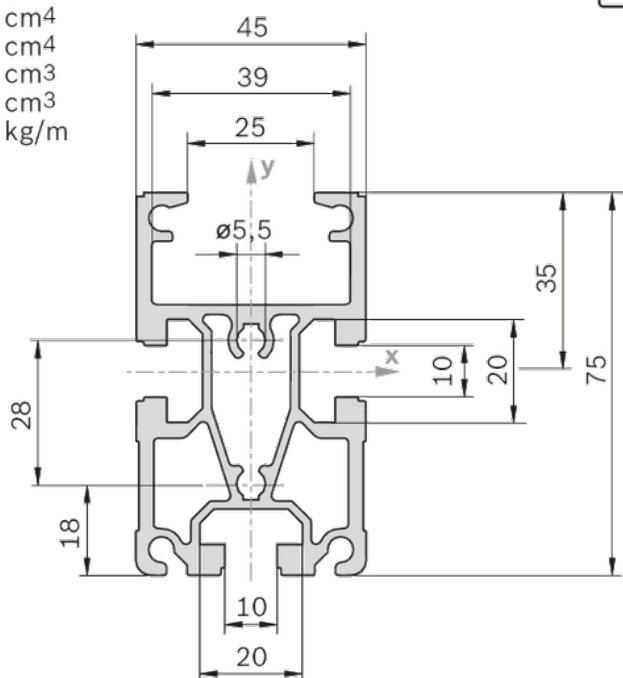
$A = 5,2 \text{ cm}^2$
 $I_x = 4,3 \text{ cm}^4$
 $I_y = 11,7 \text{ cm}^4$
 $W_x = 2,4 \text{ cm}^3$
 $W_y = 5,2 \text{ cm}^3$
 $m = 1,4 \text{ kg/m}$



19893

SP 2/B

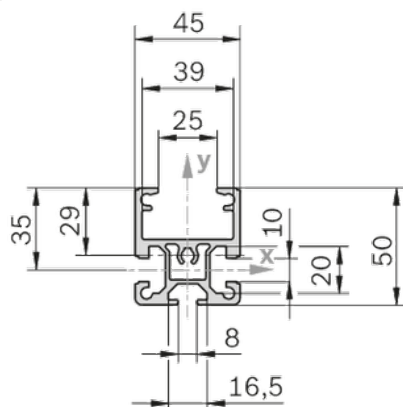
10



Section profile SP 2, B-50

SP 2/B-50

8 10

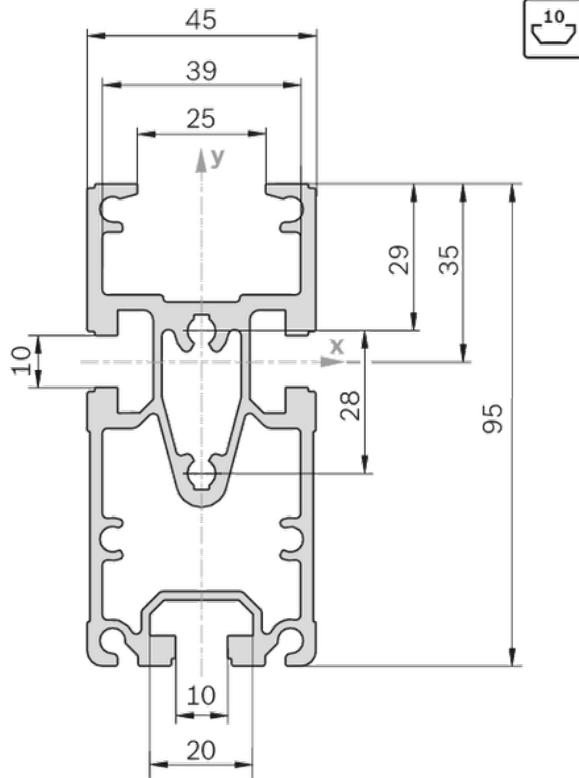


Assembly-Technology, PDF version, 2023-08-223, © Bosch Rexroth AG, subject to change.
Valid edition only on the Internet. Copies of any type are not subject to change.

Section profile SP 2, B-100

SP 2/B-100

$A = 11,9 \text{ cm}^2$
 $I_x = 95,1 \text{ cm}^4$
 $I_y = 30,4 \text{ cm}^4$
 $W_x = 20,0 \text{ cm}^3$
 $W_y = 13,5 \text{ cm}^3$
 $m = 3,2 \text{ kg/m}$

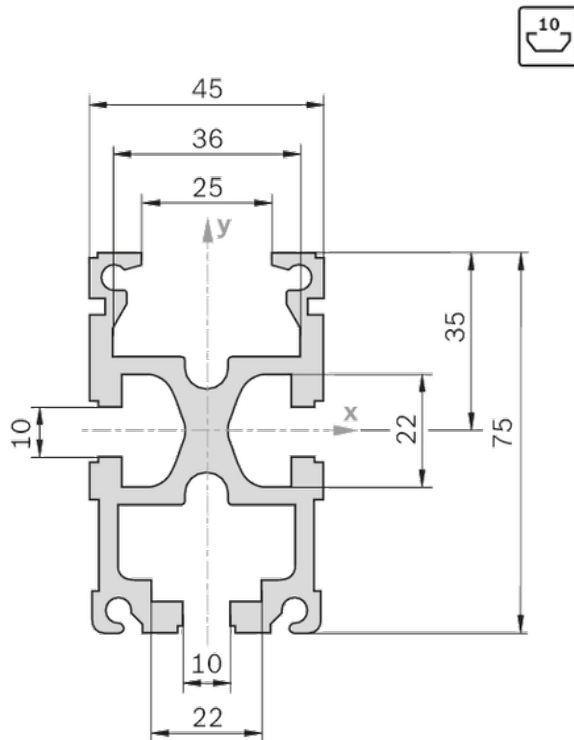


32744

Section Profile SP 2/BH

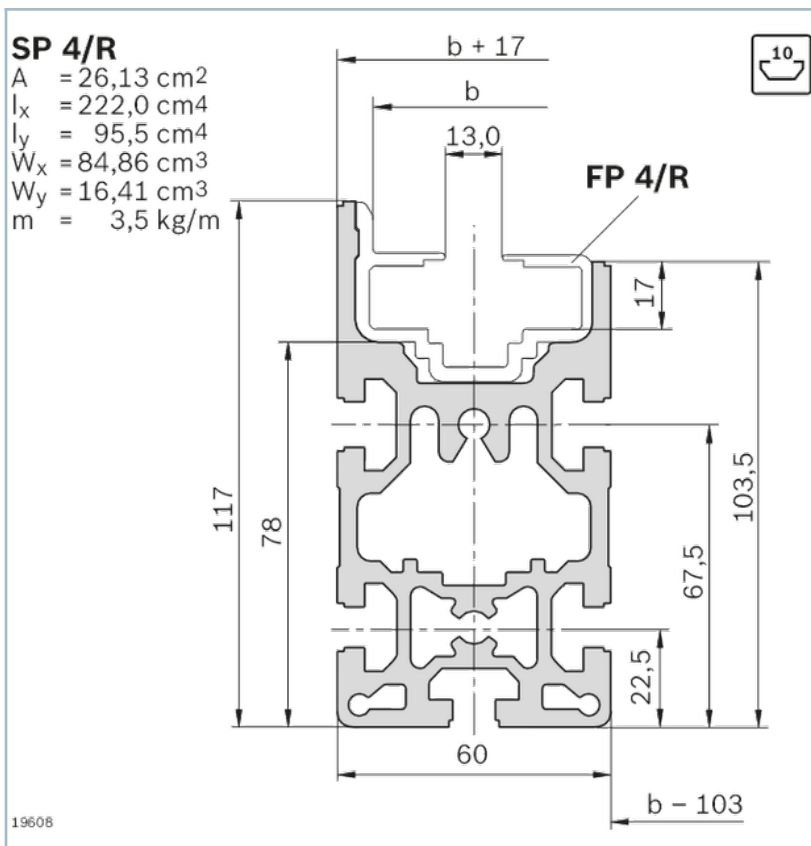
SP 2/BH

$A = 12,4 \text{ cm}^2$
 $I_x = 53,7 \text{ cm}^4$
 $I_y = 28,6 \text{ cm}^4$
 $W_x = 14,0 \text{ cm}^3$
 $W_y = 13,8 \text{ cm}^3$
 $m = 3,3 \text{ kg/m}$

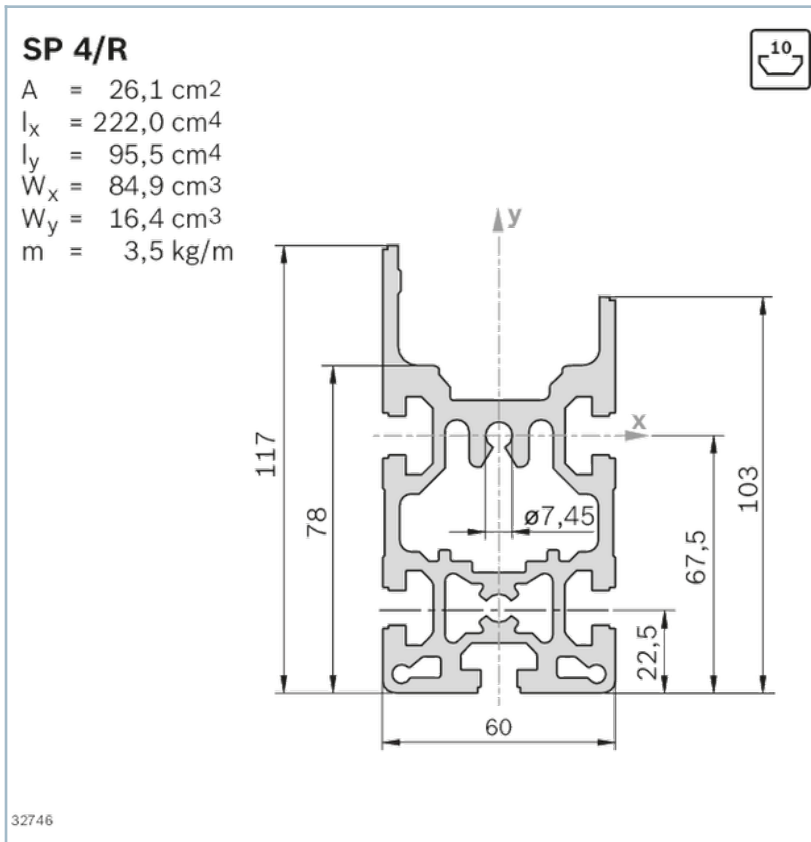


32745

Section profile SP 4/R, guide profile FP 4/R



Section profile SP 4/R



Ordering codes

	Groove	L (mm)		ESD	No.
	10	30 ... 6070			3842993316
U-profile, L6070	10	6070	20		3842535115
	10	30 ... 6070			3842995027
U-profile, L6070 ESD	10	6070	20		3842541814
Section profile SP 2/R	8	50 ... 6070			3842992676
SP 2/B Section Profile	10	60 ... 6000			3842992884
Section profile SP 2/B 16x6070mm	10	6070	16		3842532695
Section Profile SP 2/B-50	8, 10	60 ... 6000			3842992903
Section profile SP 2/B-50, L6070	8, 10	6070	20		3842532697
Section Profile SP 2/B-100	10	60 ... 6000			3842993259
Section profile SP 2/B-100, L6070	10	6070	16		3842532608
Section Profile SP 2/BH	10	60 ... 6000			3842990409
Section profile SP 2/BH, L6070	10	6070	16		3842532696
Section profile SP 4/R	10	6000	10		3842532505