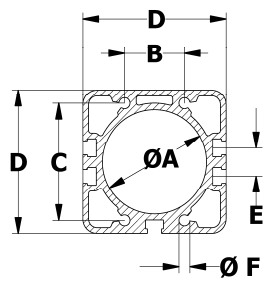
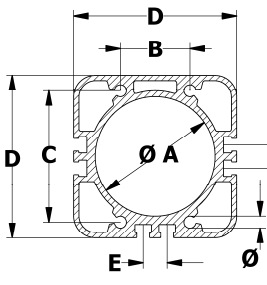
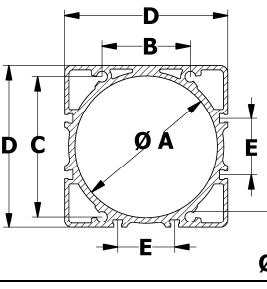
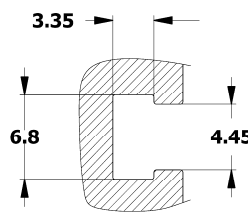


Shape	Dimensions (mm)						Weight (kg/m)	Eural code	Remarks
	A	B	C	D	E	F			
	32 H11	18.5	39	48.2	11.05	4.5	2.034	120207	
	40 H11	23	45	55	11,05	4.5	2.470	120208	
	50 H11	29	55	68	10	5.5	3.316	120209	
	63 H11	38	65	78	19	5.5	4.087	120210	
	80 H11	48	80	94	27	5.5	5.287	140301	
	100 H12	62	99	114.5	40	7.5	7.489	140302	
	End cap fixing holes The 4 fixing holes are prepared for metric thread through rolling (use of self-moulding screws).								
Material	EN AW-6063 T6 extruded → calibrated → anodized								
Chemical composition	Si 0.20-0.60	Fe 0.35	Cu 0.10	Mn 0.10	Mg 0.45-0.90	Cr 0.10	Zn 0.10	Ti 0.10	Al rest
Minimum mechanical properties	Rm = MPa 245		Rp 0.2 = MPa 200			A5% = 8		HBW = 80	
Anodizing	- anodizing thickness: class 20 µm +10/-4 (internal) +10/-8 (external) - surface hardness of the anodizing layer: 420 HV25 +130/-30								
Internal roughness	Ra radial ≤ 0.6 µm		Rmax radial ≤ 9 µm			Ra axial ≤ 0.4 µm			
Minimum quantity	Bundles of approx. 250 kg each diameter Dimension of the bundles: approx. 500 x 500 x 3200 mm								

The information of this datasheet are subject to variations without prior notice.

CB - Rev.Compact – 2016.03.07 datasheet