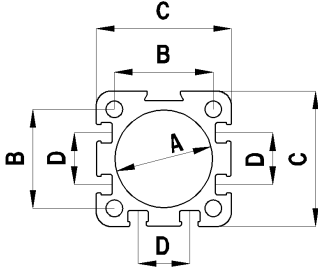
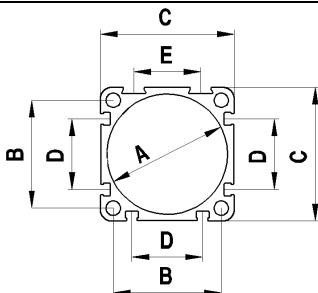
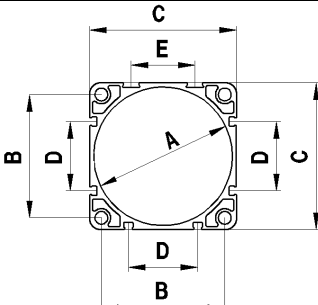
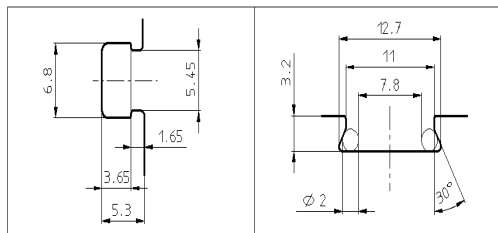


Shape	Dimensions (mm)					Weight (kg/m)	Eural code	Remarks
	A	B	C	D	E			
	32 H11	32.5	44.5	17	---	2.154	990604	
	40 H11	38	50.5	23	---	2.456	990605	
	50 H11	46.5	60.3	26	---	3.326	981011	
	63 H11	56.5	70	37	35	3.383	990606	
	80 H11	72	87	45	45	5.110	990607	
	100 H12	89	106	50	46	5.507	990608	
	125 H12	110	132	56	50	7,632	990609	



End cap fixing holes

Ø32 – Ø100 → prepared for metric thread through rolling (use of self-moulding screws).

Ø125 → prepared for metric screw heads through traditional tapping.

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 characteristics	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								