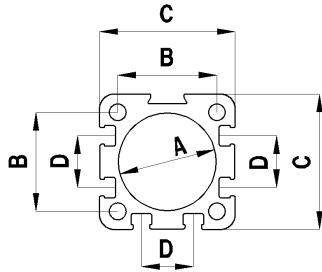
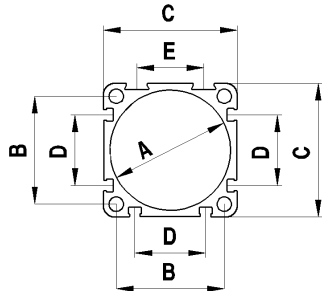
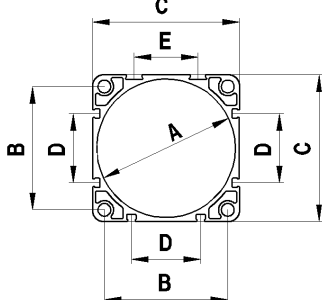
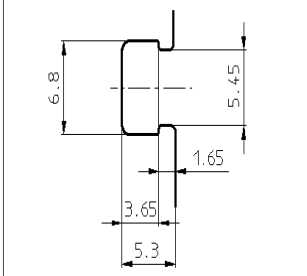
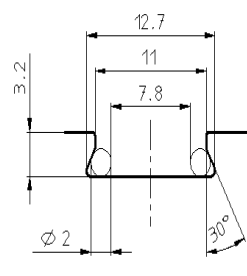


Shape	Eural code	Dimensions (mm)					Weight (kg / m)	Remarks	
		A	B	C	D	E			
	990604	Ø 32 H11	32.5	44.5	17	---	2.198		
	990605	Ø 40 H11	38	50.5	23	---	2.506		
	981011	Ø 50 H11	46.5	60.3	26	---	3.394		
	990606	Ø 63 H11	56.5	70	37	35	3.452		
	990607	Ø 80 H11	72	87	45	45	5.214		
	990608	Ø 100 H12	89	106	50	46	5.619		
	990609	Ø 125 H12	110	132	56	50	7.788		
			Fixing holes Ø32 – Ø100 → prepared for metric thread through rolling or use of self-moulding screws. Ø125 → prepared for metric screw heads through traditional tapping.						
Material	EN AW-6060 T6 / EN AW-6063 T6 extruded → I.D. calibrated → anodized								
Chemical composition	Cu ≤ 0.10	Fe ≤ 0.35	Mn ≤ 0.10	Mg 0.45÷0.90	Si 0.20÷0.60	Zn ≤ 0.10	Cr ≤ 0.10	Ti ≤ 0.10	Al rest
Minimum mechanical characteristics	Rm = N/mm² 245			Rp 0.2 = N/mm² 200		A5% = 9		HB = 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		Tp 1 ≥ 60%	
Minimum quantity	Bundles of approx. 250 kg each diameter Dimension of the bundles approx. 500 x 500 x 3,200 mm								

CB - Rev.99 – 08.10.20 remarks