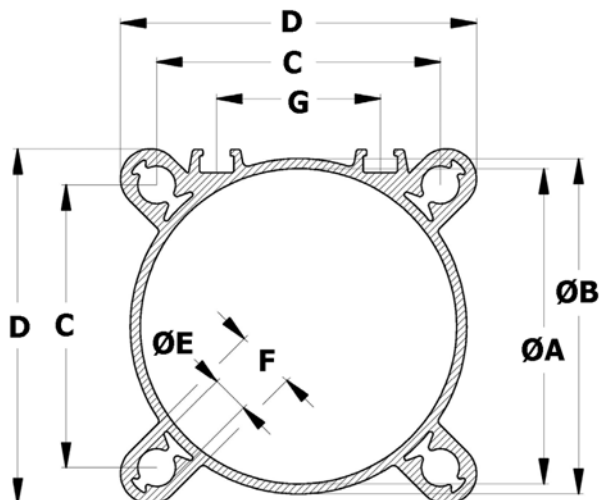




Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Weight (kg/mt)	Remarks
090109	32 H11	36	32.5	44.4	9.5	5.475 ± 0.125	13 ± 0.20	1.380	
090110	40 H11	44	38	51	10	5.475 ± 0.125	18.8 ± 0.20	1.616	
090111	50 H11	54	46,5	60.8	12	7.525 ± 0.125	22.4 ± 0.25	2.006	
090112	63 H11	67	56,5	70.9	12	7.525 ± 0.125	32.6 ± 0.30	2.272	
090113	80 H11	84	72	87	14	9.25 ± 0.15	41 ± 0.30	2.833	
090114	100 H12	104.5	89	105.5	15	9.25 ± 0.15	53 ± 0.30	3.804	
090115	125 H12	130	110	131	16.5	10.6 ± 0.20	64 ± 0.35	5.262	

Material	EN AW-6063 T6 extruded → calibrated → anodized									
Chemical composition	Cu ≤ 0.10	Fe ≤ 0.35	Mn ≤ 0.10	Mg 0.45÷0.9	Si 0.2÷0.6	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									