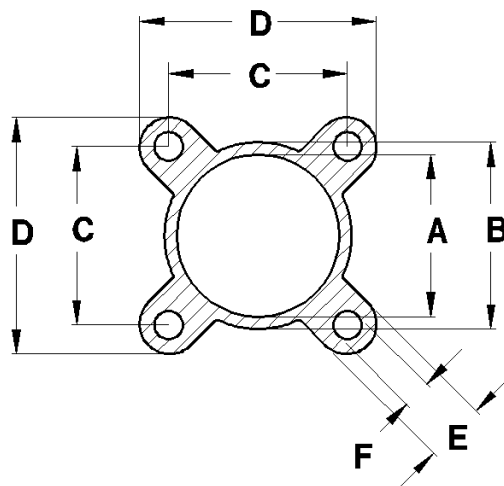




A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg/m)	Eural code	Remarks
32 H11	36	32.5	42.9	10.4	5.4 +0,2/-0	1.350	900805	
40 H11	45	38	48.4	10.4	5.4 +0,2/-0	1.595	900806	
50 H11	55	46.5	60	13.5	7.4 +0,25/-0	2.204	900809	
63 H11	68	56.5	70	13.5	7.4 +0,25/-0	2.548	900808	
80 H11	86	72	87	15	9.25 ± 0,15	3.587	900807	
100 H12	106	89	106.5	16	9.25 ± 0,15	4.824	910302	

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			
End cap fixing holes	The 4 fixing holes are prepared for metric thread through rolling (use of self-moulding screws)								
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.

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