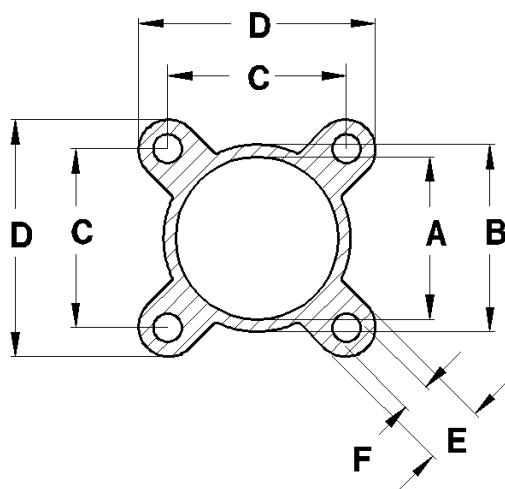




A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg/m)	Eural code	Remarks
20 +0.16/-0	23	22	29.15	7.4	3.5 ± 0.10	0.713	*950101	
25 +0.16/-0	28	24.5	32.5	8	4.6 ± 0.10	0.718	*940620	
32 H11	36	32.5	42.5	10	5.35 ± 0.15	1.297	880102	
40 H11	45	38	48	10	5.35 ± 0.15	1.545	880103	
50 H11	55	46.5	58.5	12	6.65 ± 0.15	2.035	880923	
63 H11	68	56.5	70	12	6.65 ± 0.15	2.508	880922	
80 H11	86	72	87	14	8.75 ± 0.15	3.555	880921	
100 H12	106	89	107	15	8.75 ± 0.15	4.812	880920	
125 H12	132	110	133	17	10.5 ± 0.20	6.942	870331	

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 *Ra radial ≤ 0.8 µm		Rmax radial ≤ 9 µm *Rmax radial ≤ 10 µm		Ra axial ≤ 0.4 µm *Ra axial ≤ 0.5 µm				
End cap fixing holes	The 4 fixing holes are prepared for metric screw heads through traditional tapping								
Minimum quantity	Bundles of approx. 250 kg each diameter Dimension of the bundles: approx. 500 x 500 x 3200 (*3000) mm								

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

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