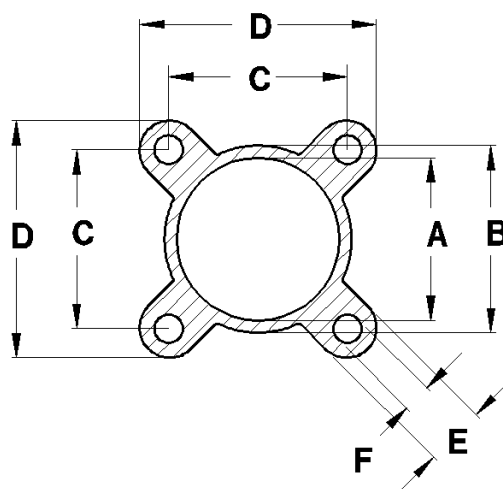




Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg/mt)	Remarks
950101*	20 +0.16/-0	23	22	29.15	7.4	3.5 ± 0.10	0.728	
940620*	25 +0.16/-0	28	24.5	32.5	8	4.6 ± 0.10	0.733	
880102	32 H11	36	32.5	42.5	10	5.35 ± 0.15	1.323	
880103	40 H11	45	38	48	10	5.35 ± 0.15	1.577	
880923	50 H11	55	46.5	58.5	12	6.65 ± 0.15	2.077	
880922	63 H11	68	56.5	70	12	6.65 ± 0.15	2.559	
880921	80 H11	86	72	87	14	8.75 ± 0.15	3.628	
880920	100 H12	106	89	107	15	8.75 ± 0.15	4.910	
870331	125 H12	132	110	133	17	10.5 ± 0.20	7.084	

Material	EN AW-6060 T6 / 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 *Ra radial ≤ 0.8 µm			Rmax radial ≤ 9 µm *Rmax radial ≤ 10 µm		Ra axial ≤ 0.4 µm *Ra axial ≤ 0.5 µm		Tp 1 ≥ 60%	
Minimum quantity	Bundles of approx. 250 kg each diameter Dimension of the bundles approx. 500 x 500 x 3,200 (*3,000) mm								

CB - Rev.80 - 08.10.20 remarks