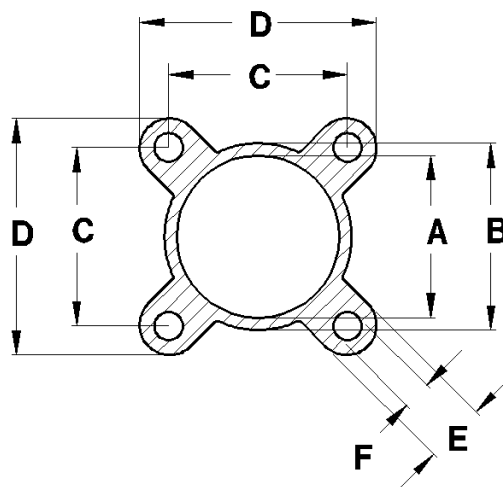




Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg/mt)	Remarks
900805	32 H11	36	32.5	42.9	10.4	5.4 +0.2/-0	1.378	
900806	40 H11	45	38	48.4	10.4	5.4 +0.2/-0	1.628	
900809	50 H11	55	46.5	60	13.5	7.4 +0.25/-0	2.249	
900808	63 H11	68	56.5	70	13.5	7.4 +0.25/-0	2.600	
900807	80 H11	86	72	87	15	9.25 ± 0.15	3.660	
910302	100 H12	106	89	106.5	16	9.25 ± 0.15	4.922	

Material	6060 T6 / 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									

CB - Rev.90 - 08.10.20 remarks