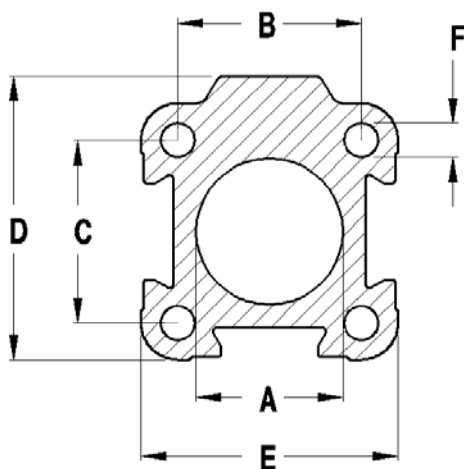




Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg/mt)	Remarks
940710*	16 +0.16/-0	20 ± 0.20	20 ± 0.20	31	28	3.70 ± 0.10	1.190	
940711*	20 +0.20/-0	22 ± 0.20	22 ± 0.20	35	32	4.60 ± 0.10	1.453	
940712*	25 +0.20/-0	26 ± 0.20	28 ± 0.20	44.5	38	4.60 ± 0.10	2.368	
940713	32 +0.20/-0	32 ± 0.20	36 ± 0.20	54	45	5.55 ± 0.10	3.272	
940714	40 +0.20/-0	40 ± 0.25	40 ± 0.25	60	54.5	5.55 ± 0.10	4.120	
940715	50 +0.25/-0	50 ± 0.25	50 ± 0.25	72.5	65	7.40 +0.15/-0.10	5.538	
940716	63 +0.25/-0	62 ± 0.25	62 ± 0.25	88	80	9.30 +0.15/-0.10	7.964	
940717	80 +0.30/-0	82 ± 0.30	82 ± 0.30	110	100	9.30 ± 0.15	12.548	
940718	100 +0.35/-0	103 ± 0.40	103 ± 0.40	134	124	11.20 +0.15/-0.10	18.559	

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 25 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. 300 kg each diameter Dimension of the bundles approx. 500 x 500 x 3,200 (*3,000) mm								

CB - Rev.94 - 06.09.2008 remarks