



Code	Ø External cm	Weight kg	Number Sections	Volume mc	TECHNICAL SPECIFICATION	
E40FC2	200	17.00	4	0.91	Section	Flat section 40 cm long sides
E40FC3	300	24.00	4	1.36	Material	Aluminium EN AW 6082 T6
E40FC4	400	32.00	4	1.81	Ends	Aluminium casting plate EN AB-44100
E40FC5	500	38.50	4	2.26	Connection	SSF02 – KB2
E40FC6	600	53.50	8	5.43	Welding	TIG UNI EN 9606-2:2006
E40FC7	700	60.10	8	6.34	Main tubes	Ø 50x2 mm
E40FC8	800	67.00	8	7.24	Diagonals	Ø 20x2 mm
E40FC9	900	73.50	8	8.14		

INERTIAL PROPERTIES

Area / Area	(A)	6.02	cm ²
Elastic modulus / Modulo Elastico	(E)	700.000	Kg / cm ²
Moment of inertia / Momento d'inerzia	(Iy)	1843	cm ⁴
Elastic section modulus / Modulo di resistenza elastico	(Wy)	92	cm ³