



Code	Ø External cm	Weight kg	Number sections	Volume mc	TECHNICAL SPECIFICATION	
E40QC2	200	55.10	4	1.02	Section	Square section 40 cm long sides
E40QC3	300	71.30	4	1.45	Material	Aluminium EN AW 6082 T6
E40QC4	400	78.40	4	1.95	Ends	Aluminium casting plate EN AB-44100
E40QC5	500	110.00	4	2.40	Connection	SSF04 – KB8
E40QC6	600	161.00	8	5.50	Welding	TIG UNI EN 9606-2:2006
E40QC7	700	177.00	8	6.50	Main tubes	Ø 50x2 mm
E40QC8	800	193.50	8	7.40	Diagonals	Ø 20x2 mm
E40QC9	900	210.00	8	8.45		
E40QC10	1000	231.50	8	9.40		

INERTIAL PROPERTIES

Area / Area	(A)	12.04	cm ²
Elastic modulus / Modulo Elastico	(E)	700.000	Kg / cm ²
Moment of inertia / Momento d'inerzia	(Iy)	3687	cm ⁴
Moment of inertia / Momento d'inerzia	(Ix)	3687	cm ⁴
Elastic section modulus / Modulo di resistenza elastico	(Wy)	184	cm ³
Elastic section modulus / Modulo di resistenza elastico	(Wx)	184	cm ³