

PERFIL

GROUP SRL

PERFIL C											
Medida	e	L	Peso		Jx	Jy	Wx	Wy	lx	ly	xg
mm.	mm.	mts/br	Kg./barra	Kg./m.	cm.4	cm.4	cm.3	cm.4	cm.	cm.	cm.
80x50x15	2.0	12	37.200	3.100	41.33	8.99	9.15	2.57	3.25	1.61	1.51
100x50x15	2.0	12	40.800	3.400	61.62	7.25	11.00	2.18	3.92	1.40	1.17
120x50x15	2.0	12	44.400	3.700	105.82	10.26	15.52	2.73	4.68	1.55	1.24
140x60x15	2.0	12	54.000	4.500	176.44	17.78	21.83	3.94	5.50	1.87	1.49
160x60x15	2.0	12	57.600	4.800	241.00	18.49	26.08	4.01	6.18	1.84	1.38
1.60x60x15	2.5	12	70.800	5.900	299.69	22.79	32.09	4.97	6.16	1.83	1.41

PERFIL U											
Medida	e	L	Peso		Jx	Jy	Wx	Wy	lx	ly	xg
mm.	mm.	Mts/br	Kg./barra	Kg./m.	cm.4	cm.4	cm.3	cm.4	cm.	cm.	cm.
80x50	2.0	12	33.000	2.750	36.64	8.99	9.15	2.57	3.25	1.61	1.51
100x50	2.0	12	37.200	3.100	56.25	7.25	11.25	2.18	3.92	1.40	1.17
120x50	2.0	12	40.800	3.400	93.16	10.26	15.52	2.73	4.68	1.55	1.24
140x60	2.0	12	44.400	3.700	152.83	17.78	21.83	3.94	5.50	1.87	1.49
140x60	2.5	12	59.760	4.980	187.81	21.91	26.83	4.89	5.47	1.87	1.52
140x60	3.2	12	74.400	6.200	236.82	27.54	33.83	6.16	5.45	1.86	1.50
160x60	2.0	12	52.200	4.350	208.67	18.49	26.08	4.01	6.18	1.84	1.38
160x60	2.5	12	64.560	5.380	256.77	22.79	32.09	4.97	6.16	1.83	1.41
160x60	3.2	12	81.600	6.800	324.26	28.65	40.53	5.27	6.13	1.82	1.50
180x80	3.2	12	99.960	8.330	525.41	65.94	58.38	11.10	7.07	2.50	2.05
200x80	3.2	12	105.98	8.830	671.70	68.06	67.17	11.25	7.76	2.47	1.95

Ángulos Conformados (caras iguales)								
Medida	e	L	Peso		F	Ex=Ey	Jx=Jy	Wx=Wy
mm.	mm.	mts/br	Kg./barra	Kg./m.	cm. ²	cm.	cm.4	cm. ³
15 X 15	1.2	4	1.160	0.290	-	-	-	-
15 X 15	1.6	4	1.520	0.380	-	-	-	-
15 X 15	2.0	4	1.800	0.450	-	-	-	-
22 X 22	2.0	6	4.140	0.690	-	-	-	-
15 x 15	2.5	6	3.000	0.500	0.69	0.48	0.14	0.13
20 x 20	2.5	6	4.100	0.683	0.94	0.60	0.35	0.25
25 x 25	3.2	6	6.600	1.100	1.49	0.74	0.87	0.49
30 x 30	3.2	6	8.100	1.350	1.83	0.87	1.55	0.73
35 x 35	3.2	6	9.700	1.610	2.14	0.99	2.51	1.00
40 x 40	3.2	6	11.200	1.870	2.46	1.12	3.82	1.32
50 x 50	3.2	6	14.100	2.350	3.09	1.37	7.63	2.10
30 x 30	4.0	6	9.200	1.530	2.24	0.89	1.86	0.88
35 x 35	4.0	6	11.200	1.860	2.64	1.02	3.03	1.22
40 x 40	4.0	6	13.300	2.210	3.04	1.14	4.62	1.62
50 x 50	4.0	6	16.900	2.810	3.84	1.39	9.31	2.58

Perfil con Aplaste												
Medida	e	Peso	1.000		1.200		1.500		1.800		2.000	
mm.	mm.	Kg./m.	Ngro.	Galv.	Ngro.	Galv.	Ngro.	Galv.	Ngro.	Galv.	Ngro.	Galv.
20 x 20	2.0	0.620	0.620	0.620	0.744	0.744	0.930	0.930	1.116	1.116	1.240	1.240
22 x 22	2.0	0.680	0.680	0.680	0.816	0.816	1.020	1.020	1.224	1.224	1.360	1.360
25 x 25	2.0	0.770	0.770	0.770	0.924	0.924	1.155	1.155	1.386	1.386	1.540	1.540