



PERFIL UPN

UPN Design ☐	h	b	S	t=r1	r2	F cm ²	G kg/m	U m ² /m	PARA EL EJE DE FLEXION						Sx cm ³	sx cm	Dist. Del eje ey cm	XM cm
									X-X			Y-Y						
									Jx cm ⁴	Wx cm ³	ix cm	Jy cm ⁴	Wy cm ³	ly cm				
40	40	20	5	5.5	2.5	3.66	2.87	0.14	7.58	3.79	1.44	1.14	0.86	0.56	-	-	0.67	1.01
50	50	25	5	6	3	4.92	3.86	0.18	16.8	6.73	1.85	2.49	1.48	0.71	-	-	0.81	1.34
50	50	38	5	7.0	3.5	7.12	5.59	0.23	26.40	10.60	1.92	9.12	3.75	1.13	-	-	1.37	2.47
60	60	30	6	6	3	6.46	5.07	0.22	31.6	10.50	2.21	4.51	2.16	0.84	-	-	0.91	1.50
65	65	42	6	7.5	4.0	9.03	7.09	0.27	57.50	17.70	2.52	14.10	5.07	1.25	-	-	1.42	2.60
80	80	45	6	8	4	11.00	8.64	0.31	106.0	26.50	3.10	19.40	6.36	1.33	15.90	6.65	1.45	2.67
100	100	50	6	8.5	4.5	13.50	10.60	0.37	206.00	41.20	3.91	29.30	8.49	1.47	24.50	8.42	1.55	2.93
120	120	55	7	9	5	17.00	13.40	0.43	364.0	60.70	4.62	43.20	11.10	1.59	36.30	10.00	1.60	3.03
140	140	60	7	10.0	5.0	20.40	16.00	0.49	605.00	86.40	5.45	62.70	14.80	1.75	51.40	11.80	1.75	3.37
160	160	65	8	11	6	24.00	18.80	0.55	925.0	116.00	6.21	85.30	18.30	1.89	68.80	13.30	1.84	3.56
180	180	70	8	11.0	5.5	28.00	22.00	0.61	1,350.00	150.00	6.95	114.00	22.40	2.02	89.60	15.10	1.92	3.75
200	200	75	9	12	6	32.20	25.30	0.66	1,910.0	191.00	7.70	148.00	27.00	2.14	114.00	16.80	2.01	3.94
220	220	80	9	12.5	6.5	37.40	29.40	0.72	2,690.00	245.00	8.48	197.00	33.60	2.30	146.00	18.50	2.14	4.20
240	240	85	10	13	7	42.30	33.20	0.78	3,600.0	300.00	9.22	248.00	39.60	2.42	179.00	20.10	2.23	4.39
260	260	90	10	14.0	7.0	48.30	37.90	0.83	4,820.00	371.00	9.99	317.00	47.70	2.56	221.00	21.80	2.36	4.66
280	280	95	10	15	8	53.30	41.80	0.89	6,280.0	448.00	10.90	399.00	57.20	2.74	266.00	23.60	2.56	5.02
300	300	100	10	16.0	8.0	58.80	46.20	0.95	8,030.00	535.00	11.70	495.00	67.80	2.90	316.00	25.40	2.70	5.41
320	320	100	14	18	9	75.80	59.50	0.98	10,870.0	679.00	12.10	597.00	80.80	2.81	413.00	26.30	2.60	4.82
350	350	100	14	16.0	8.0	77.30	60.60	1.05	12,840.00	734.00	12.90	570.00	75.00	2.72	459.00	28.60	2.40	4.45
380	380	102	14	16	8	80.40	63.10	1.11	15,760.0	829.00	14.00	615.00	78.70	2.77	507.00	31.10	2.38	4.58
400	400	110	14	18.0	9.0	91.50	71.80	1.18	20,350.00	1,020.00	14.90	846.00	102.00	3.04	618.00	32.90	2.65	5.11

Los datos contenidos en esta página son meramente con carácter informativo, pero de ninguna manera deben tomarse como base para un proyecto, y, si así fuera, el resultado de su uso es por cuenta y riesgo personal

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