

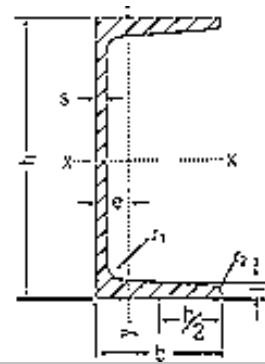
VIGAS UPEL

Vigas perfil en "U" liviano

ASTM Designation A36

Tolerancias dimensionales E.N. 10024, 10034, 10056

Calidades del acero norma E.N. 10025 S 275JR



UPEL	Dimensiones (mm)						Area cm ²	Peso Kg/m	Momento Respecto a los Ejes			
	h	b	s	t	r ₁	r ₂			EJE X - X		EJE Y - Y	
									I _x cm ⁴	S _x cm ³	I _y cm ⁴	S _y cm ³
C 120	120	52	4.8	7.8	7.5	3.0	13.3	10.40	304.0	50.6	31.20	8.52
C 140	140	58	4.9	8.1	8.0	3.0	15.6	12.30	491.0	70.2	45.40	11.00
C 160	160	64	5.0	8.4	8.5	3.5	18.1	14.20	747.0	93.4	63.30	13.80
C 180	180	70	5.1	8.7	9.0	3.5	20.7	16.30	1090.0	121.0	86.00	17.00
C 200	200	76	5.2	9.0	9.5	4.0	23.4	18.40	1520.0	152.0	113.00	20.50
C 240	240	90	5.6	10.0	10.5	4.0	30.6	34.00	2900.0	242.0	208.00	31.60
C 270	270	95	6.0	10.5	11.0	4.5	35.2	27.70	4160.0	308.0	262.00	37.30
C 300	300	100	6.5	11.0	12.0	5.0	40.5	31.80	5810.0	387.0	327.00	43.60
C 400	400	115	8.0	13.5	15.0	6.0	61.5	48.30	15220.0	761.0	642.00	73.40

I = Momento de Inercia, W = Módulo Resistente, i = Radio de Giro, A = Área de la Sección.