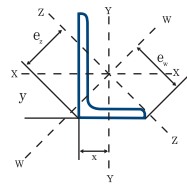


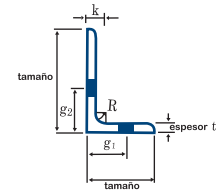
LD

APS
LD ANGULO DE LADOS
DESIGUALES ESTÁNDAR

Acero ASTM A-36	$f_y=2530 \text{ Kg/cm}^2$
Acero ASTM A-529-50	$f_y=3515 \text{ Kg/cm}^2$
Acero ASTM A-572-50	$f_y=3515 \text{ Kg/cm}^2$
Acero ASTM A-572-60	$f_y=4200 \text{ Kg/cm}^2$



PROPIEDADES



DIMENSIONES

Designación tamaño x espesor t	Peso	k	R	Gramil**		diam. maximo de sujetador		Área	Eje X - X				Eje Y - Y				Eje Z-Z			
				g1	g2	Lado menor	Lado mayor		l	S	r	y	l	S	r	x	r			
PERFIL	in x in x in	kg/m	mm	mm	mm	mm	mm	mm	in	in	mm	mm	mm	mm	mm	mm	mm	mm	mm	
LD	2 X 1 1/2 X 3/16	3.15	13.00	6.3	20	30	12.7	1/2	15.9	5/8	4.00	10.31	2.99	1.60	1.63	4.99	1.77	1.12	0.99	-
LD	2 X 1 1/2 X 1/4	4.11	14.00	6.3	20	30	12.7	1/2	15.9	5/8	5.24	13.13	3.87	1.58	1.69	6.30	2.28	1.10	1.05	-
LD	3 x 2 x 3/16	4.6	13.00	7.9	30	45	15.9	5/8	22.2	7/8	5.87	35.1	6.82	2.5	2.5	13.0	3.33	1.49	1.2	1.12
LD	3 x 2 x 1/4	6.1	14.00	7.9	30	45	15.9	5/8	22.2	7/8	7.72	45.3	8.9	2.4	2.5	16.6	4.32	1.47	1.26	1.11
LD	4 x 3 x 1/4	8.53	17.00	9.5	45	60	22.2	7/8	22.2	7/8	10.90	117.00	16.6	3.3	3.2	56.4	9.83	2.26	1.86	1.65
LD	4 x 3 x 5/16	10.72	19.00	9.5	45	60	22.2	7/8	22.2	7/8	13.48	142.00	20.4	3.3	3.2	67.8	11.9	2.25	1.92	1.65
LD	4 x 3 x 3/8	12.65	21.00	9.5	45	60	22.2	7/8	22.2	7/8	16.00	166.00	24	3.2	3.3	79.2	14.1	2.22	1.98	1.63
LD	6 x 4 x 3/8	18.31	22.23	12.7	60	90	22.2	7/8	25.4	1	23.29	560.6	54.40	4.91	4.93	203.9	26.22	2.96	2.39	2.23
LD	6 x 4 x 1/2	24.11	25.40	12.7	60	90	22.2	7/8	25.4	1	30.65	723.8	70.96	4.86	5.05	261.0	34.08	2.92	2.51	2.21
LD	6 x 4 x 3/4	35.12	31.75	12.7	60	90	22.2	7/8	25.4	1	44.77	1 020.2	102.42	4.77	5.28	361.3	48.67	2.84	2.74	2.18
LD	8 X 6 X 1/2	34.1	25.00	12.7	90	120	25.4	1	25.4	1	43.50	1 840.0	131.00	6.50	6.27	896.0	78.10	4.54	3.73	3.30
LD	8 X 6 X 5/8	42.34	29.00	12.7	90	120	25.4	1	25.4	1	53.93	2 251.7	161.72	6.46	6.40	1 096.1	96.29	4.51	3.86	3.28
LD	8 X 6 X 3/4	50.33	32.00	12.7	90	120	25.4	1	25.4	1	64.11	2 639.9	191.18	6.42	6.51	1 278.7	1 13.48	4.47	3.97	3.27
LD	8 X 6 X 7/8	58.16	35.00	12.7	90	120	25.4	1	25.4	1	74.09	3 009.7	219.80	6.37	6.63	1 451.1	1 30.10	4.43	4.09	3.25
LD	8 X 6 X 1	65.84	38.00	12.7	90	120	25.4	1	25.4	1	83.87	3 362.1	247.59	6.33	6.74	1 614.0	1 46.20	4.39	4.20	3.24