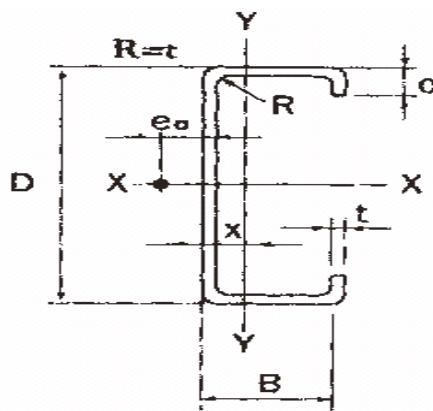


**Descripción:** Perfiles que son conformados ya sea por plegado en una prensa mediante un Proceso de perfilado Continuo (Roll Forming). Así obtenemos los perfiles U, C, Z

**Usos:** Construcción de edificios industriales, comerciales, de servicios y en general donde se requiera la edificación de una estructura liviana de alta resistencia y rápida instalación.

### Propiedades Mecánicas

NORMA TECNICA	Limite de Fluencia (F) Kg/mm <sup>2</sup>	Resistencia a la Tracción (R) Kg/mm <sup>2</sup>	Elongación (A) %
ASTM A-36	25.3 mínimo	41 mínimo	18 mínimo
ASTM A-1011 SS GR 36 T1	25.3 mínimo	37 mínimo	18 mínimo
ASTM A-1011 CS	-----	30 mínimo	25 mínimo



DIMENSIONES STANDARD Y PROPIEDADES PARA DISEÑO						
Designación	D mm	B mm	d mm	t mm	Peso Kg/m	Área (A) cm <sup>2</sup>
C 6" X 3"	152.4	76.2	25.4	4.5	11.52	14.67
	152.4	76.2	25.4	3	7.91	10.08
	152.4	76.2	22.2	2.5	6.53	8.32
	152.4	76.2	19.1	2.3	5.92	7.54
	152.4	76.2	19.1	2	5.18	6.6
C 6" X 2"	152.4	50.8	22.2	4.5	9.5	12.1
	152.4	50.8	19.1	3	6.42	8.17
	152.4	50.8	19.1	2.5	5.41	6.89
	152.4	50.8	15.9	2.3	4.89	6.23
	152.4	50.8	15.9	2	4.28	5.45
C 5" X 2"	127	50.8	22.2	4.5	8.6	10.95
	127	50.8	19.1	3	5.82	7.41
	127	50.8	19.1	2.5	4.91	6.26
	127	50.8	15.9	2.3	4.43	5.64
	127	50.8	15.9	2	3.88	4.94
C 4" X 2"	101.6	50.8	22.2	4.5	7.7	9.81
	101.6	50.8	19.1	3	5.22	6.65
	101.6	50.8	19.1	2.5	4.41	5.62
	101.6	50.8	15.9	2.3	3.97	5.06
	101.6	50.8	15.9	2	3.48	4.44
C 3" X 2"	76.2	50.8	22.2	4.5	6.8	8.67
	76.2	50.8	19.1	3	4.62	5.89
	76.2	50.8	19.1	2.5	3.92	4.99
	76.2	50.8	15.9	2.3	3.51	4.47
	76.2	50.8	15.9	2	3.08	3.93

DIMENSIONES STANDARD Y PROPIEDADES PARA DISEÑO						
Designación	D mm	B mm	d mm	t mm	Peso Kg/m	Área (A) cm <sup>2</sup>
C 9" X 3"	228.6	76.2	25.4	4.5	14.21	18.1
	228.6	76.2	25.4	3	9.7	12.36
	228.6	76.2	22.2	2.5	8.03	10.22
	228.6	76.2	19.1	2.3	7.3	9.29
	228.6	76.2	19.1	2	6.37	8.12
C 9" X 2"	228.6	50.8	22.2	4.5	12.19	15.53
	228.6	50.8	19.1	3	8.21	10.46
	228.6	50.8	19.1	2.5	6.91	8.8
	228.6	50.8	15.9	2.3	6.26	7.98
	228.6	50.8	15.9	2	5.48	6.98
C 8" X 3"	203.2	76.2	25.4	4.5	13.31	16.96
	203.2	76.2	25.4	3	9.11	11.6
	203.2	76.2	22.2	2.5	7.53	9.59
	203.2	76.2	19.1	2.3	6.84	8.71
	203.2	76.2	19.1	2	5.98	7.61
C 8" X 2"	203.2	50.8	22.2	4.5	11.29	14.38
	203.2	50.8	19.1	3	7.61	9.7
	203.2	50.8	19.1	2.5	6.41	8.16
	203.2	50.8	15.9	2.3	5.8	7.39
	203.2	50.8	15.9	2	5.08	6.47
C 7" X 3"	177.8	76.2	25.4	4.5	12.41	15.81
	177.8	76.2	25.4	3	8.51	10.84
	177.8	76.2	22.2	2.5	7.03	8.95
	177.8	76.2	19.1	2.3	6.38	8.13
	177.8	76.2	19.1	2	5.58	7.1
C 7" X 32"	177.8	50.8	22.2	4.5	10.39	13.24
	177.8	50.8	19.1	3	7.01	8.94
	177.8	50.8	19.1	2.5	5.91	7.53
	177.8	50.8	15.9	2.3	5.35	6.81
	177.8	50.8	15.9	2	4.68	5.95

DIMENSIONES STANDARD Y PROPIEDADES PARA DISEÑO						
Designación	D mm	B mm	d mm	t mm	Peso Kg/m	Área (A) cm <sup>2</sup>
C 12" X 3"	304.8	76.2	25.4	4.5	16.9	21.53
	304.8	76.2	25.4	3	11.5	14.65
	304.8	76.2	22.2	2.5	9.52	12.13
	304.8	76.2	19.1	2.3	8.67	11.05
	304.8	76.2	19.1	2	7.57	9.64
C 12" X 2"	304.8	50.8	22.2	4.5	14.88	18.95
	304.8	50.8	19.1	3	10.01	12.75
	304.8	50.8	19.1	2.5	8.4	10.7
	304.8	50.8	15.9	2.3	7.64	9.73
	304.8	50.8	15.9	2	6.67	8.5
C 11" X 3"	279.4	76.2	25.4	4.5	16	20.39
	279.4	76.2	25.4	3	10.9	13.89
	279.4	76.2	22.2	2.5	9.02	11.49
	279.4	76.2	19.1	2.3	8.21	10.46
	279.4	76.2	19.1	2	7.17	9.14
C 11" X 2"	279.4	50.8	22.2	4.5	13.98	17.81
	279.4	50.8	19.1	3	9.41	11.98
	279.4	50.8	19.1	2.5	7.9	10.07
	279.4	50.8	15.9	2.3	7.18	9.15
	279.4	50.8	15.9	2	6.27	7.99
C 10" X 3"	254	76.2	25.4	4.5	15.11	19.24
	254	76.2	25.4	3	10.3	13.12
	254	76.2	22.2	2.5	8.52	10.86
	254	76.2	19.1	2.3	7.75	9.88
	254	76.2	19.1	2	6.77	8.63
C 10" X 2"	254	50.8	22.2	4.5	13.08	16.67
	254	50.8	19.1	3	8.81	11.22
	254	50.8	19.1	2.5	7.41	9.43
	254	50.8	15.9	2.3	6.72	8.56
	254	50.8	15.9	2	5.88	7.48

Longitud Comercial: 6 mts