



FERROCCSA
FERRO DE OCCIDENTE, S.A DE C.V.

VARILLA CORRUGADA GRADO 4200

No.	Diámetro Nominal		Area Nominal		Peso Unitario			Perimetro	No. Aproximado de varillas de 12 Mts. X Tonelada
	m.m	Pulg	mm2	pulg2	kg./m	kg./pz	lb/pie		
2.5	7.9	5/16"	49	0.08	0.384	4.608	0.261	24.8	217
3	9.5	3/8"	71	0.11	0.557	6.684	0.376	29.8	150
4	12.7	1/2"	127	0.20	0.996	11.952	0.668	39.9	84
5	15.9	5/8"	199	0.31	1.560	18.720	1.043	50.0	53
6	19.1	3/4"	287	0.44	2.250	27.000	1.502	60.0	37
7	22.2	7/8"	387	0.60	3.034	36.408	2.044	39.7	27
8	25.4	1"	507	0.79	3.975	47.700	2.670	79.8	21
9	28.6	1-1/8"	642	0.99	5.033	60.396	3.381	89.8	17
10	31.8	1-1/4"	794	1.23	6.225	74.700	4.172	99.9	13
11	34.9	1-3/8"	957	1.48	7.503	90.036	5.049	109.6	11
12	38.1	1-1/2"	1140	1.77	8.938	107.260	6.008	119.7	9

Varilla corrugada grado 4200
 Limite de fluencia minima 4200 kg/cm2
 Resistencia a la tension minima 5300 kg/cm2

VARILLA CORRUGADA GRADO 6000 (TEC 60)

No.	Diámetro Nominal		Area Nominal		Peso Unitario			Fuerza Aplicable (kg)	No. Aproximado de varillas de 6 mt por Tonelada
	m.m	Pulg	mm2	pulg2	kg./m		lb/pie		
	7.94	5/16"	49.5	*	0.388		0.26	2970	429
	6.35	1/4"	31.7	*	0.248		0.16	1900	670
	4.76	3/16"	17.8	*	0.14		0.91	1069	1192
	3.97	5/32"	12.4	*	0.097		0.61	742	1717

Varilla corrugada grado 6000
 Limite de fluencia minima 6000 kg/cm2