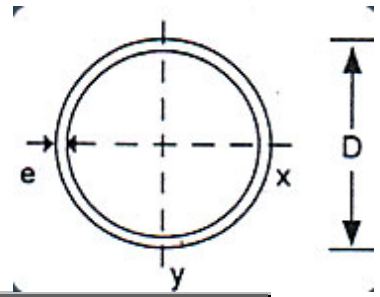


TUBERIA ESTRUCTURAL REDONDA
Tolerancias dimensionales ASTM A500 grado C
Calidades del acero ASTM A572 grado 50



Perfiles Sección Redonda pulg	Dimensiones (mm)		Area cm ²	Peso Kg/m	Momento Respecto a los Ejes		
	d	e			I cm ⁴	S cm ³	R cm
3	76.2	2.25	5.2	4.10	35.8	9.4	2.6
3 1/2	88.9	2.25	6.1	4.81	57.5	12.9	3.1
4 1/2	114.3	2.50	8.8	6.89	137.3	24.0	4.0
5	127.0	3.00	11.7	9.17	224.8	35.4	4.4
5 1/2	139.7	3.40	14.6	11.43	338.3	48.4	4.8
6	152.4	4.00	18.6	14.64	513.7	67.4	5.2
6 5/8	168.3	4.30	22.2	17.39	745.0	88.5	5.8
7 5/8	193.7	4.50	26.7	20.99	1197.0	123.6	6.7
8 5/8	219.1	5.50	36.9	28.97	2105.5	192.2	7.6
9 5/8	244.5	5.50	41.3	32.41	2949.2	241.3	8.5
9 5/8	244.5	7.00	52.2	41.00	3684.6	301.4	8.4
10 3/4	273.1	7.00	58.5	45.93	5180.2	379.4	9.4
10 3/4	273.1	9.00	74.7	58.61	6514.3	477.1	9.3
12 3/4	323.9	9.00	89.0	69.88	11044.0	681.8	11.1
12 3/4	323.9	11.00	108.1	84.87	13243.3	817.9	11.1

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