

Tabla 3. Acero al Carbono

TUBO	DIAMETRO EXTERIOR DEL TUBO *																			Tamaño en pulgadas	
	20	25	30	38	42	50	56	60	66	73	75	80	88.9	90	97	114.3	115	141.3	168.3		219.1
TMP52CD																					
2	321	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2.5	409	321	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
3	501	391	321	249	224	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4	---	539	439	339	305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	433	388	321	---	264	---	---	209	---	---	---	172	---	---	---	---	---	---
6	---	---	---	---	---	391	---	321	---	---	---	---	---	---	---	---	---	---	---	---	---
8.5	---	---	---	---	---	---	508	---	423	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	409	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	429	---	---	---	---
TMP37CD																					
3	---	---	---	---	---	140	---	116	---	---	92	---	---	---	---	---	---	---	---	---	---
3.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	89	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	80	---	---	---	---
TMP106HR																					
19.05	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	359	---	---	5" Sch. xxs
21.95	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	346	---	6" Sch. xxs
23.01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	274	8" Sch. 160
TMP44HR																					
5.16	---	---	---	---	---	---	---	---	---	180	---	---	---	---	---	---	---	---	---	---	2 1/2" Sch. 40
5.49	---	---	---	---	---	---	---	---	---	---	---	---	156	---	---	---	---	---	---	---	3" Sch. 40
6.02	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	132	---	---	---	---	4" Sch. 40
6.55	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	116	---	---	5" Sch. 40
7.11	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	105	---	6" Sch. 40
8.18	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	93	8" Sch. 40

* PARA TAMAÑOS MAYORES O IGUALES A 273 MM, CONSULTAR CON FÁBRICA

- NOTAS: 1) LAS PRESIONES DE TRABAJO SE BASAN EN LA NORMA ANSI B31.3
 2) MAXIMA TENSION ADMISIBLE DE 52CD: 24.000 PSI SEGÚN ANSI B31.3
 3) MAXIMA TENSION ADMISIBLE DE 37CD: 18.000 PSI SEGÚN ANSI B31.3
 4) MAXIMA TENSION ADMISIBLE DE 44HR: 20.000 PSI SEGÚN ANSI B31.3
 5) MAXIMA TENSION ADMISIBLE DE 106HR: 20.000 PSI SEGÚN ANSI B31.3