

FICHA TÉCNICA TABLA DE TORQUE



ASTM A-193 B7

Diámetro Tornillo	Paso	Carga de Prueba (lbs)	Fuerza de Apriete (lbs)	Torque (ft lbs)		
				Lubricado	Galv	Negro
1/4	20	3,350	2,513	5	13	10
5/16	18	5,500	4,125	11	27	21
3/8	16	8,150	6,113	19	48	38
7/16	14	11,150	8,363	30	76	61
1/2	13	14,900	11,175	47	116	93
9/16	12	19,100	14,325	67	168	134
5/8	11	23,750	17,813	93	232	186
3/4	10	35,050	26,288	164	411	329
7/8	9	48,500	36,375	265	663	530
1	8	63,650	47,738	398	995	796
1 1/8	7	80,100	60,075	563	1,408	1,126
	8	82,934	62,201	583	1,458	1,166
1 1/4	7	101,750	76,313	795	1,987	1,590
	8	105,006	78,754	820	2,051	1,641
1 3/8	6	121,300	90,975	1,042	2,606	2,085
	8	129,492	97,119	1,113	2,782	2,226
1 1/2	6	147,550	110,663	1,383	3,458	2,767
	8	156,687	117,515	1,469	3,672	2,938
1 3/4	5	199,500	149,625	2,182	5,455	4,364
	8	218,400	163,800	2,389	5,972	4,778
2	4.5	262,500	196,875	3,281	8,203	6,563
	8	290,850	218,138	3,636	9,089	7,271