

PARES DE APRIETE ACEROS ASTM ROSCA UNC Y 8UN

TIGHTENING TORQUES ASTM STEELS UNC AND 8UN THREAD SERIE

TORNILLOS NORMALIZADOS STANDARDIZED BOLTS		Pares de apriete maximo calculados con un Re a 85% y un coeficiente Mu=Coeficiente friccion : 0,15 (Coeficiente k= Coeficiente rendimiento del par: 0,20). Calculados según FD E 25030. Maximum tightening torques corresponding to 85% of the bolt yield strength, for a friction coefficient Mu=0,15 (Coeff. K= efficiency coefficient: 0,20). Computation based on FD E 25030 standard.									
DIAMETRO NOMINAL NOMINAL DIAMETER	PASO PITCH	A-307 GR. B		A-325 TIPO 1		A-193 GR. B7		A-320 GR. L7		A-193 GR. B16	
		Cs N m	Fo maxi N	Cs N m	Fo maxi N	Cs N m	Fo maxi N	Cs N m	Fo maxi N	Cs N m	Fo maxi N
1/4"	20UNC	5,6	3878	11,9	8274	13,3	9308	13,3	9308	13,3	9308
5/16"	18UNC	11,1	6516	23,8	13900	26,7	15638	26,7	15638	26,7	15638
3/8"	16UNC	20,1	9726	42,8	20748	48,1	23341	48,1	23341	48,1	23341
7/16"	14UNC	32,6	13378	69	28540	78	32107	78	32107	78	32107
1/2"	13UNC	49,1	17997	105	34737	118	43192	118	43192	118	43192
9/16"	12UNC	69	23185	148	49461	167	55644	167	55644	167	55644
5/8"	11UNC	96	28857	205	61561	231	69256	231	69256	231	69256
3/4"	10UNC	169	43076	361	91895	406	103382	406	103382	406	103382
7/8"	9UNC	271	59829	579	127635	651	143590	651	143590	651	143590
1"	8UNC	404	78600	862	167680	970	188640	970	188640	970	188640
1.1/8"	8UN	592	103566	1263	220942	1421	248559	1421	248559	1421	248559
1.1/4"	8UN	831	132109	1773	281833	1994	317062	1994	317062	1994	317062
1.3/8"	8UN	1125	163975	2401	349814	2701	393541	2701	393541	2701	393541
1.1/2"	8UN	1481	199422	3161	425433	3556	478613	3556	478613	3556	478613
1.5/8"	8UN	1912	238722			4589	572932	4589	572932	4589	572932
1.3/4"	8UN	2409	280353			5781	672847	5781	672847	5781	672847
1.7/8"	8UN	2983	325921			7160	782211	7160	782211	7160	782211
2"	8UN	3649	375443			8758	901063	8758	901063	8758	901063
2.1/4"	8UN	5262	484521			12629	1162850	12629	1162850	12629	1162850
2.1/2"	8UN	7286	606649			17486	1455957	17486	1455957	17486	1455957
2.3/4"	8UN	9792	672876			21452	1636150	21452	1636150	21452	1636150
3"	8UN	12782	893800			28120	1966361	28120	1966361	28120	1966361
3.1/4"	8UN	16356	1057882			35984	2327341	35984	2327341	35984	2327341
3.1/2"	8UN	22017	1327002			48437	2919405	48437	2919405	48437	2919405
3.3/4"	8UN	25298	1427045			55657	3139498	55657	3139498	55657	3139498
4"	8UN	30680	1632121			64496	3590667	64496	3590667	64496	3590667