


**BULON EXAG. ESTRUCTURAL A325 NEGRO DE TEMPLE (OX)**
**HOJA 5A**

MEDIDA		1/2"	5/8"	3/4"	7/8"	1"
Hilos por pulgada		13 - UNC	11 - UNC	10 - UNC	9 - UNC	8 - UNC
Cabeza	Llave	7/8"	1.1/16"	1.1/4"	1.7/16"	1.5/8"
	Altura	8,20	10,23	12,26	14,30	15,92
Largo de rosca		25,40	31,75	35,05	38,10	44,45
1.1/4"		297,993	510,907			
		322.12.32 100 500	322.16.32 50 300			
1.1/2"		340,576	565,631	881,924		
		322.12.38 100 400	322.16.38 50 200	322.19.38 50 200		
1.3/4"		383,159	650,797	973,160		
		322.12.44 100 400	322.16.44 50 200	322.19.44 50 200		
2"		419,670	699,451	1.046,184	1.520,406	
		322.12.50 100 400	322.16.50 50 200	322.19.50 20 120	322.22.50 20 120	
2.1/4"		456,182	772,475	1.137,421	1.660,296	
		322.12.56 50 300	322.16.56 50 200	322.19.56 20 120	322.22.56 20 80	
2.1/2"		486,623	821,128	1.222,586	1.794,115	2.311,266
		322.12.63 50 300	322.16.63 50 200	322.19.63 20 120	322.22.63 20 80	322.25.63 20 80
2.3/4"		529,120	887,995	1.271,240	1.927,934	2.536,322
		322.12.70 50 300	322.16.70 20 160	322.19.70 20 120	322.22.70 20 80	322.25.70 10 40
3"		577,860	954,948	1.368,547	1.976,588	2.615,417
		322.12.76 50 200	322.16.76 20 160	322.19.76 20 120	322.22.76 20 80	322.25.76 10 40
3.1/4"			1.003,601	1.502,367	2.116,391	2.782,626
			322.16.82 20 160	322.19.82 20 80	322.22.82 20 80	322.25.82 10 40
3.1/2"		656,868	1.070,468	1.587,445	2.128,620	2.980,363
		322.12.90 50 200	322.16.90 20 160	322.19.90 20 80	322.22.90 20 80	322.25.90 10 40
3.3/4"			1.122,157	1.642,257	2.377,959	3.162,922
			322.16.95 20 160	322.19.95 20 80	322.22.95 20 80	322.25.95 10 40
4"		729,892	1.173,846	1.703,052	2.475,267	3.284,427
		322.12.100 50 200	322.16.100 20 160	322.19.100 20 80	322.22.100 20 80	322.25.100 10 40
4.1/2"			1.313,736	1.922,037	2.633,369	3.600,719
			322.16.110 20 120	322.19.110 20 80	322.22.110 20 60	322.25.110 10 40
5"			1.429,343	2.098,352	2.955,732	3.904,869
			322.16.125 20 120	322.19.125 20 80	322.22.125 20 60	322.25.125 10 40
5 1/2"			1.544,863	2.280,825	3.192,930	4.196,791
			322.16.140 20 120	322.19.140 20 80	322.22.140 20 60	322.25.140 10 40
6"			1.642,257	2.463,298	3.448,340	4.482,643
			322.16.155 20 80	322.19.155 20 80	322.22.155 10 40	322.25.155 10 40
Arandelas F436		80,135	147,782	180,045	283,076	354,886
		F436.12 2.000	F436.16 1.600	F436.19 1.000	F436.22 800	F436.25 600


**TUERCA EXAGONAL - ASTM A194 - UNC 2H**


MEDIDA HILOS	Llave	ALTURA		EMBALAJE		PULIDO		GALVANIZADO EN CALIENTE	
		Mínima	Máxima	Mínima	Master	Cód	Precio	Cód	Precio
1/2" 13	7/8"	11,79	12,80	1.000 un.	1.000 un.	290.13	182,733	290.13.G	274,100
5/8" 11	1.1/16"	14,91	16,03	500 pcs	500 pcs	290.16	325,225	290.16.G	487,838
3/4" 10	1.1/4"	18,03	19,25	300 un.	300 un.	290.19	533,282	290.19.G	799,924
7/8" 9	1.7/16"	21,16	22,48	200 un.	200 un.	290.22	819,481	290.22.G	1.229,221
1" 8	1.5/8"	24,28	25,70	100 un.	100 un.	290.25	1.164,219	290.25.G	1.746,329
1.1/8" 7	1.13/16"	27,41	28,93	100 un.	100 un.	290.28.7	1.774,428	290.28.7G	2.661,642
1.1/4" 7	2"	30,15	31,77	50 un.	50 un.	290.32.7	2.332,514	290.32.7G	3.382,146
1.1/2" 6	2"	30,15	31,77	30 un.	30 un.	290.38.6	5.430,652	290.38.6G	7.765,832

**TUERCA EXAGONAL - ASTM A194 - UN 2H (PETRÓLEO)**


MEDIDA HILOS	Llave	ALTURA		EMBALAJE		PULIDO		GALVANIZADO EN CALIENTE	
		Mínima	Máxima	Mínima	Master	Cód	Precio	Cód	Precio
1.1/8" 8	1.13/16"	27,41	28,93	100 un.	100 un.	290.28	1.774,428	290.28.G	2.661,642
1.1/4" 8	2"	30,15	31,77	50 un.	50 un.	290.32	2.332,514	290.32.G	3.382,146
1.1/2" 8	2"	30,15	31,77	30 un.	30 un.	290.38	5.430,652	290.38.G	7.765,832
1.3/8" 8	2,3/16"	33,27	35,00	50 un.	50 un.	290.35	3.133,869	290.35.G	4.544,110
1.5/8" 8	2 9/16"	39,52	41,45	30 un.	30 un.	290.41	6.666,768	290.41.G	9.666,813
1.3/4" 8	2 3/4"	42,65	44,67	25 un.	25 un.	290.44	8.312,754	290.44.G	12.053,49
1.7/8" 8	2 15/16"	45,77	47,90	20 un.	20 un.	290.48	10.488,55	290.48.G	15.208,40
2" 8	3 1/8"	48,89	51,17	15 un.	15 un.	290.50	13.074,05	290.50.G	18.957,37
2 1/4" 8	3 1/2"	54,74	57,17	8 un.	8 un.	290.56	17.757,29	290.56.G	25.748,07
2 1/2" 8	3 7/8"	60,98	63,62	8 un.	8 un.	290.63	23.782,11	290.63.G	34.484,06