

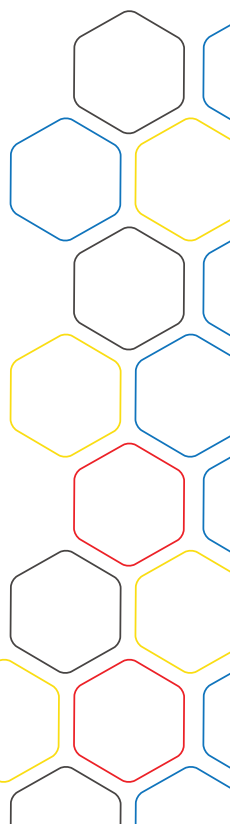
Torque Table for Doxsteel Fasteners

ASTM A193 B7 AND ASTM A194 2H WITH ASTM B994 SC18 CLASS1

BOLT SIZE (IN)	TORQUE (LB-FT) WITH JET-LUB 550 EXTREME K=0/17	TORQUE (LB-FT) WITHOUT LUBRICANT K=0.22
3/8	22	28
1/2	53	68
5/8	105	136
3/4	186	241
7/8	300	389
1	450	583
1 1/8	661	855
1 1/4	929	1,202
1 3/8	1,261	1,632
1 1/2	1,663	2,153
1 5/8	2,144	2,774
1 3/4	2,709	3,505
1 7/8	3,365	4,355
2	4,119	5,331
2 1/8	4,979	6,443
2 1/4	5,950	7,700
2 3/8	7,040	9,110
2 1/2	8,255	10,683
2 3/4	11,090	14,352
3	14,510	18,777

***Bolt tension based on 50% yield strength**

IMPORTANT NOTE: The suggested torque values do not indicate fastener tension; they are only an indirect estimate of desired tension. The user is responsible for making the necessary adjustments for each application. The K factor is considered as 0.17 with lubricant and 0.22 without lubricant, doxsteelfasteners recommends the use of Jet-Lub 550 Extreme as lubricant for installation.



DISTRIBUTED BY:



 **HUB** 
www.troopindustrial.com
 (713) 475-6100 | dox@troopindustrial.com
 921 W. Pasadena Fwy | Pasadena, TX 77506