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Allowable Strut Nut Loads with FS-7370 Inserts

NOTE: Required bolt torque is 19 ft-lb for 3/8" bolts, 50 ft-lb for 1/2" bolts, 100 ft-lb for 5/8" bolts, and 125 ft-lb for 3/4" bolt. A 3/8" or 1/2" thick fitting may be required to achieve this bolt torque.

1/2" thick standard strut nuts		
Bolt Size (in.)	Allowable Pullout Load (lb.)	Allowable Slip Load (lb.)
1/2	2000	1500
5/8	2000	1500
3/4	2000	1500
3/8" thick FS-3/8NS, FS-1/2NSS, FS-5/8NSS, or FS-3/4NSS strut nuts		
Bolt Size (in.)	Allowable Pullout Load (lb.)	Allowable Slip Load (lb.)
3/8	1100	800
1/2	1500	1500
5/8	1500	1500
3/4	1500	1500
1/4" thick FS-3/8NSS strut nuts: no data available.		