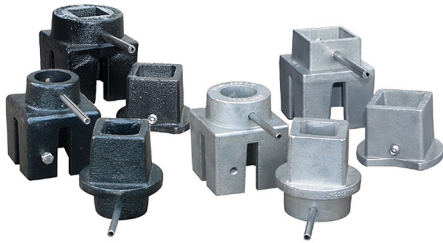




TOP NUTS/BOTTOM CPLGS

DUCTILE IRON – MODELS TMDITN & TMDIBC
STAINLESS STEEL - MODEL TMSSTN & TMSSBC
 (FOR ROUND AND NON-TELESCOPIC SQUARE STEMS)



DESCRIPTION:

Top Nuts and Bottom Couplings are essential components of valve extension stems. The Top Nut or Handwheel is attached to the upper end of the extension rod, allowing for manual operation of the valve. The Bottom Coupling connects to the valve's operating nut, ensuring a secure fit. Both components are available in ductile iron or stainless steel.

DUCTILE IRON - TOP NUTS AND BOTTOM COUPLINGS				
Solid Rod	Max Torq* in ft-lb	Steel Pipe	Max Torq* in ft-lb	Bore Diameter
7/8"	340	1/2"	325	0.905"
1"	390	3/4"	410	1.155"
1-1/4"	480	–	–	1.265"
–	–	1"	510	1.330"
1-3/8"	530	–	–	1.390"
1-1/2"	580	1-1/4"	640	1.675"
1-3/4"	680	1-1/2"	740	1.929"
2"	775	–	–	2.047"
–	–	2"	920	**
1-1/4" square stems			***	–

STAINLESS STEEL - TOP NUTS AND BOTTOM COUPLINGS				
Solid Rod	Max Torq* in ft-lb	Steel Pipe	Max Torq* in ft-lb	Bore Diameter
3/4"	325	–	–	0.780"
1-1/4"	480	–	–	1.265"
–	–	1"	510	1.330"
1-1/2"	580	1-1/4"	640	1.675"
–	–	1-1/2"	740	1.929"
–	–	2"	920	**
1-1/4" square stems			***	–

* Maximum torque is based on the minimum load for 5/16" coil pin. For higher torque capacity or for square stems, consult Trumbull.

** Nuts and Couplings have 2.030" hub diameter; fit inside 2" pipe.

*** Max torque is 250 ft-lb for 1-1/4" square tubing and 460 ft-lb for solid bar.

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	