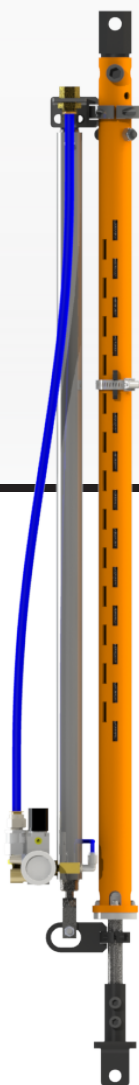


## ATA2800AR/SB Torque Tube

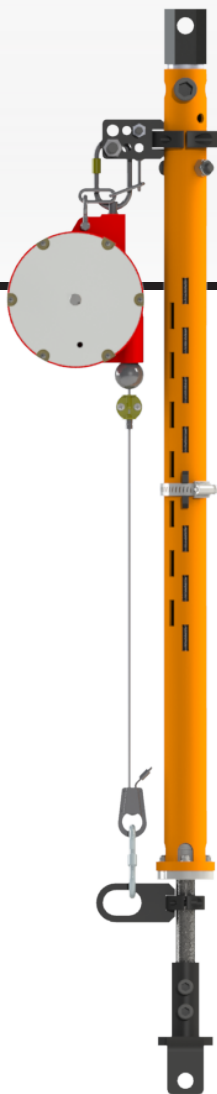
Knight Global's ATA2800 Torque Tube is designed to absorb torque reaction from fastening devices and balance the tool. They feature a linear bearing spline for effortless travel with zero rotational movement. Custom travel distances, heights and tool holders are available. Torque Tubes can be mounted to overhead rail systems and/or fixed overhead workstations.

Torque Tubes are most commonly used for applications such as: Secure Tool Applications and Vertical direct loads.

Torque Tubes are available in pneumatic and spring balancer configurations.



**ATA2800AR**



**ATA2800SB**

### Features & Benefits

- Absorbs torque reaction.
- **ATA2800AR: Maximum Torque: 150 ft/lb [203 Nm].**
- **ATA2800SB: Maximum Torque: 150 ft/lb [203 Nm].**
- Reduces operator fatigue.
- Lighter
- Either fixed or rotational bearing extension.
- Modular body design for accessories attachment.
- Maximum Travel: 24 in. [609.6mm] to 36 in. [914.4mm]
- Adjustable height travel stops; 1 inch increments
- **ATA2800AR Maximum Balancing Capacity: 35 lbs. [15kg].**
- **ATA2800SB Maximum Balancing Capacity: 12 lbs. [5.44kg].**

### Notes:

- Spring Balancer torque tubes are ideal in conditions where there is a need for the tool to return to the full UP position after fastening.
- Cylinder torque tubes are ideal in conditions where there is a need for the tool to remain in the same position after fastening. In other words, it remains balanced at any position in the vertical travel.

\* Custom options are available. Please call a Knight representative for further information.

\*\* Safety Cable sold separately (RWA4133).

For more information, please contact a Knight Global representative.

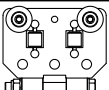

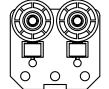
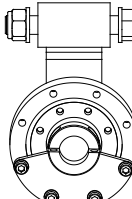
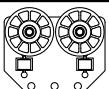
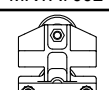

## ATA2800AR/SB Torque Tube


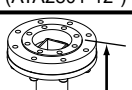
MAX TORQUE: 150 ft/lb (203 Nm)

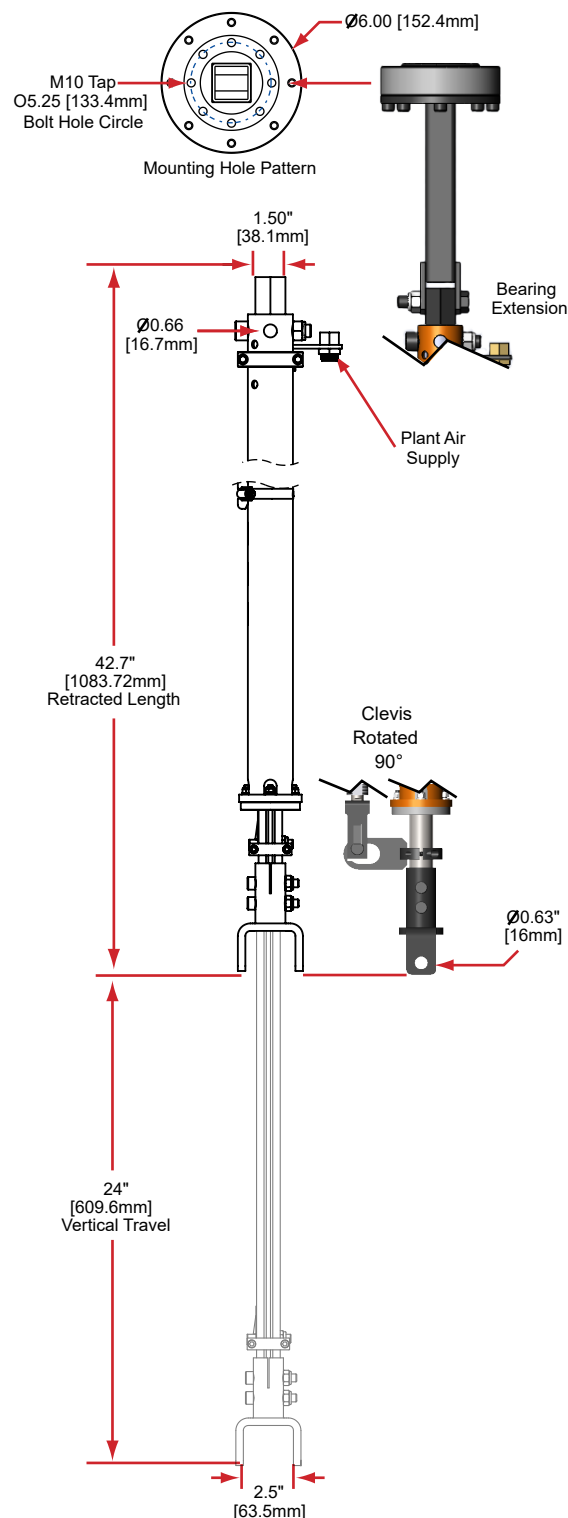
ORDER # EXAMPLE 1: ATA2800\_B\_L175\_M24

ORDER # EXAMPLE 2: ATA2800\_K175

MODEL #			
ATA2800	X	XXXX	XXX
Optional [Omit if not required]			

RAIL	MODEL #	TROLLEY	TOOL SIZES	MODEL #	TOOL HOLDER
Knight RAD4110 4" Rail	B	 MRTA4003	1.75"-2.25" [44.45mm-57.15mm] Adjustable Clamp	K175	 ASA9524
Knight RAD6110 6" Rail	C	 MRTA6103	1.00"[25.4mm] Dia. Clamp	L100	 1.00" - 2.38" (1/16" Increments) FREE ROTATION ASA9519-x.xx (ASA9519-1.00")
			1.13"[28.70mm] Dia. Clamp	L113	
			1.19"[30.22mm] Dia. Clamp	L119	
			1.25"[31.75mm] Dia. Clamp	L125	
			1.31"[33.27mm] Dia. Clamp	L131	
			1.38"[35.05mm] Dia. Clamp	L138	
Knight RAD7510 8" Rail	D	 MRTA7002	1.44"[36.57mm] Dia. Clamp	L144	
			1.50"[38.10mm] Dia. Clamp	L150	
			1.56"[39.62mm] Dia. Clamp	L156	
			1.63"[41.40mm] Dia. Clamp	L163	
			1.69"[42.67mm] Dia. Clamp	L168	
			1.75"[44.45mm] Dia. Clamp	L175	
I-Beam Trolley 3.25" or 3.33" Flange Flat Rail	E	 ATA2603	1.81"[45.97mm] Dia. Clamp	L181	
			1.88"[47.75mm] Dia. Clamp	L188	
			1.94"[49.27mm] Dia. Clamp	L194	
			2.00"[50.8mm] Dia. Clamp	L200	
			2.13"[56.10mm] Dia. Clamp	L213	
			2.19"[55.63mm] Dia. Clamp	L219	
I-Beam Trolley 2.66" Flange 4" S-Beam	F	 ATA2604	2.25"[57.15mm] Dia. Clamp	L225	
			2.31"[58.67mm] Dia. Clamp	L231	
			2.38"[60.45mm] Dia. Clamp	L238	

"L" LENGTH	MODEL #	 ATA2801-"L" (ATA2801-12")
12.0" [304.8mm]	M12	
24.0" [609.6mm]	M24	
36.0" [914.4mm]	M36	 ATA2802-"L" (ATA2802-12")
"L" LENGTH	MODEL #	
12.0" [304.8mm]	N12	
24.0" [609.6mm]	N24	
36.0" [914.4mm]	N36	



For more information, please contact a Knight Global representative.