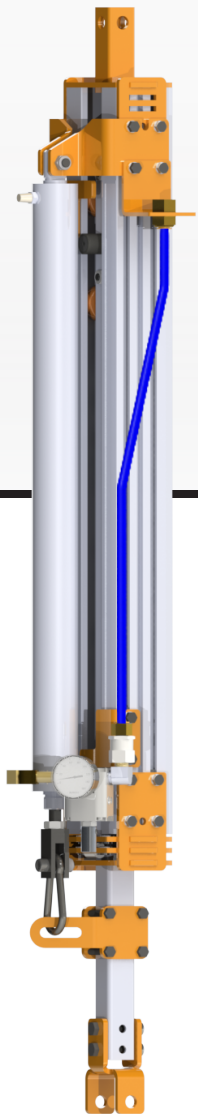


ATA2700AR/SB Torque Tube



ATA2700AR



ATA2700SB

Knight Global's ATA2700 Torque Tube is designed to absorb torque reaction from fastening devices and balance the tool. Torque Tube Arm includes a standard fixed tool holder. Custom travel distances, heights and tool holders are available. Torque Tubes can 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.

Features & Benefits

- Max. Torque: 300 ft/lb [406 Nm].
- Absorbs torque reaction.
- Reduces operator fatigue.
- Either fixed or rotational bearing extension.
- Modular body design for accessories attachment.
- Adjustable height travel stops.
- Maximum Travel: 12 in. [304.8mm] to 36 in. [914.4mm]
- ATA2700AR Maximum Balancing Capacity: 135 lbs. [61.2kg].
- ATA2700SB Maximum Balancing Capacity: 35 lbs. [15.8kg].

Note:

- 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 available, please call a Knight Representative for further information.
- ** Safety Cable sold separately (#RWA4133).

For more information, please contact a Knight Global representative.



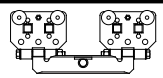

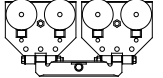
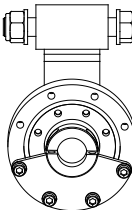
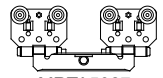
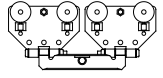
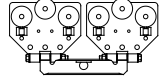


ATA2700AR/SB Torque Tube

MAX TORQUE: 300 ft/lb (406 Nm)

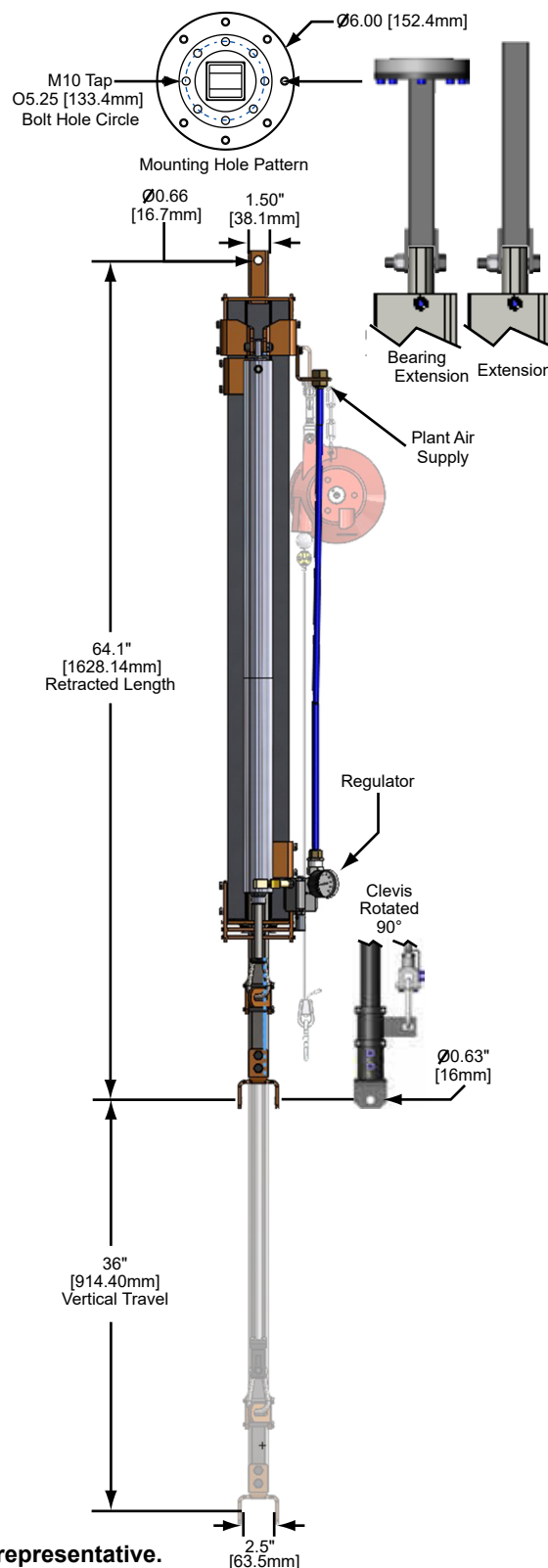
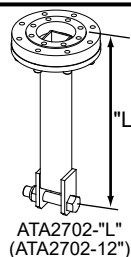
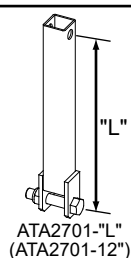
ORDER # EXAMPLE 1: ATA2700_B_L175_M24

ORDER # EXAMPLE 2: ATA2700_K175

MODEL #			
ATA2700	X	XXXX	XXX
Optional [Omit if not required]			

RAIL	MODEL #	TROLLEY	TOOL SIZES	MODEL #	TOOL HOLDER
Knight RAD4110 4" Rail	B	 MRTA4027	1.75"-2.25" [44.45mm-57.15mm] Adjustable Clamp	K175	 ASA9524
Knight RAD7510 8" Rail	C	 MRTA7726	1.00"[25.4mm] Dia. Clamp	L100	1.00" - 2.38" (1/16" Increments) FREE ROTATION  ASA9519-xx.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	
			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	
			1.81"[45.97mm] Dia. Clamp	L181	
			1.88"[47.75mm] Dia. Clamp	L188	
			1.94"[49.27mm] Dia. Clamp	L194	
Knight RAD5300 [KBK I]	D	 MRTA5327	2.00"[50.8mm] Dia. Clamp	L200	
Knight RAD5500 [KBK IIL]	E	 MRTA5527	2.13"[56.10mm] Dia. Clamp	L213	
Knight RAD5700 [KBK IIL]	F	 MRTA5726	2.19"[55.63mm] Dia. Clamp	L219	
I-Beam Trolley 3.25" or 3.33" Flange Flat Rail	G	 ATA2603	2.25"[57.15mm] Dia. Clamp	L225	
I-Beam Trolley 2.66" Flange 4" S-Beam	H	 ATA2604	2.31"[58.67mm] Dia. Clamp	L231	
			2.38"[60.45mm] Dia. Clamp	L238	

"L" LENGTH	MODEL #
12.0" [304.8mm]	M12
24.0" [609.6mm]	M24
36.0" [914.4mm]	M36
48.0" [1219.2mm]	M48
"L" LENGTH	MODEL #
12.0" [304.8mm]	N12
24.0" [609.6mm]	N24
36.0" [914.4mm]	N36
48.0" [1219.2mm]	N48



For more information, please contact a Knight Global representative.