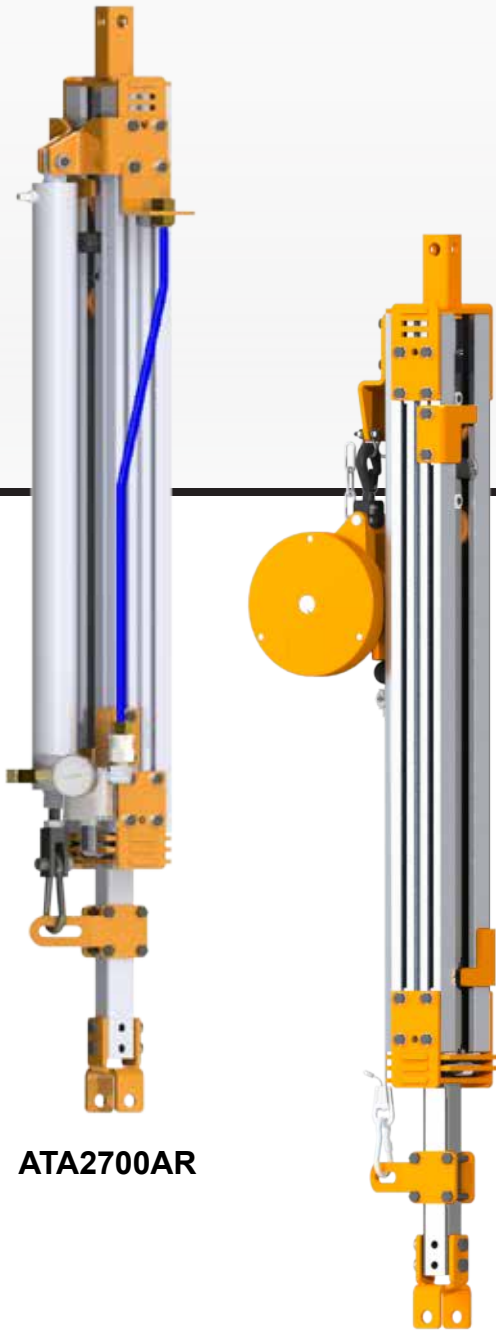


ATA2700AR/SB Torque Tube



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 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.

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.



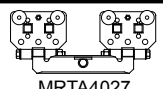

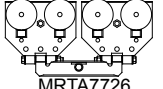
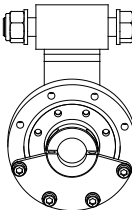
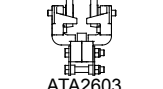
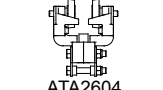
ATA2700AR/SB Torque Tube

MAX TORQUE: 300 ft/lb (406 Nm)

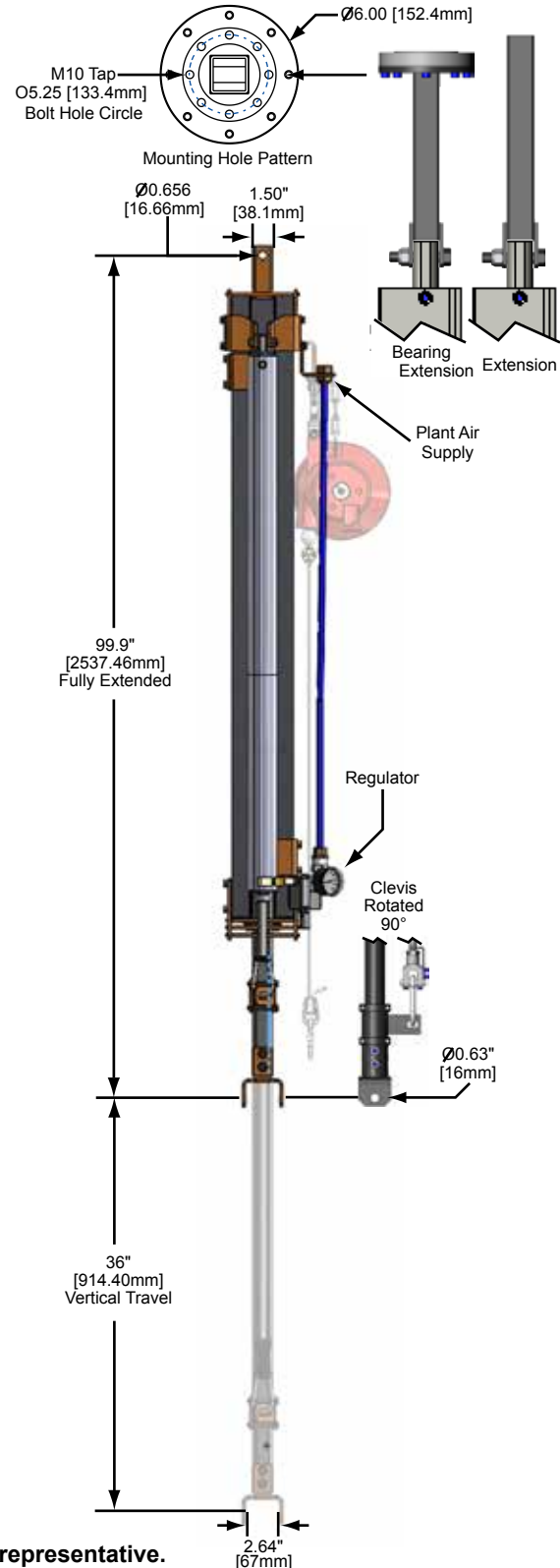
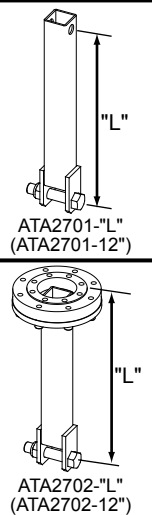
ORDER # EXAMPLE 1: ATA2700_B_L175_M24

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	 ASA9521
Knight RAD7510 8" Rail	C	 MRTA7726	1.00"[25.4mm] Dia. Clamp	L100	1.00" - 2.44" (1/16" Increments) FREE ROTATION  ASA9519-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				
I-Beam Trolley 3.25" or 3.33" Flange Flat Rail	G	 ATA2603	2.00"[50.8mm] Dia. Clamp	L200	
2.13"[56.10mm] Dia. Clamp	L213				
2.19"[55.63mm] Dia. Clamp	L219				
2.25"[57.15mm] Dia. Clamp	L225				
2.31"[58.67mm] Dia. Clamp	L231				
2.38"[60.45mm] Dia. Clamp	L238				
I-Beam Trolley 2.66" Flange 4" S-Beam	H	 ATA2604	2.44"[61.98mm] Dia. Clamp	L244	

"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.

