
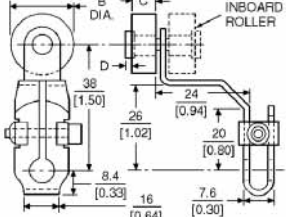


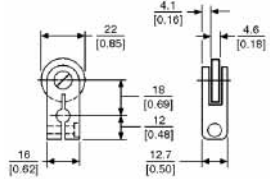

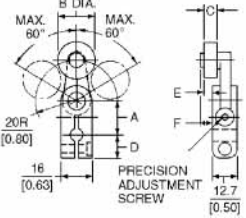


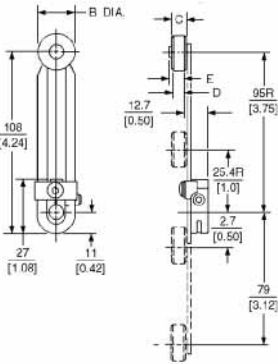


**Model Selection — Roller Type Operators** (for Rotary Head Switches: E50 Plug-In, E50 6P+, and 10316) (Continued)

NOTE: Only operators with Nylatron rods or rollers should be used with explosion-proof limit switches.

	Approximate Dimensions in Inches (mm)						Roller Type	Minimum Required Return Torque <sup>②</sup>	Catalog Number	Approximate Dimensions in mm [Inches]	
	A — Lever Length <sup>①</sup>	B — Roller Diameter	C — Roller Width	D	E	F					
Offset Inboard Roller (Stainless Steel) 	1.50 (38.1)	0.75 (19.0)	0.32 (8.1)	0.03 (0.8)	—	—	Nylatron	0.65 in-oz	<b>E50KL24</b>		
		0.69 (17.5)	0.25 (6.4)	0.04 (1.0)	—	—	Ball Bearing	0.90 in-oz	<b>E50KL26</b>		
		0.75 (19.0)	0.32 (8.1)	0.03 (0.8)	—	—	Metal	1.20 in-oz	<b>E50KL25</b>		
Offset Outboard Roller (Stainless Steel) 	1.50 (38.1)	0.75 (19.0)	0.32 (8.1)	0.03 (0.8)	—	—	Nylatron	0.65 in-oz	<b>E50KL27</b>		
		0.69 (17.5)	0.25 (6.4)	0.04 (1.0)	—	—	Ball Bearing	0.90 in-oz	<b>E50KL29</b>		
		0.75 (19.0)	1.00 (25.4)	—	—	—	Nylatron	1.10 in-oz	<b>E50KL30</b>		
Bantam Lever 	0.69 (17.5)	0.85 (22)	0.18 (4.6)	—	—	—	Metal	0.45 in-oz	<b>E50KL532</b>		
Precision Adjustment 	0.69 (17.5) Roller Length: 1.50 (38.1) <sup>③</sup>	0.75 (19.0)	0.32 (8.1)	0.48 (12.2)	0.24 (6.1)	0.28 (7.1)	Nylatron	0.65 in-oz	<b>E50KL340</b>		
		0.69 (17.5)	0.25 (6.4)	0.48 (12.2)	0.16 (4.1)	0.22 (5.6)	Ball Bearing	0.90 in-oz	<b>E50KL535</b>		
		0.69 (17.5)	0.25 (6.4)	0.48 (12.2)	0.16 (4.1)	0.22 (5.6)	Ball Bearing	0.90 in-oz	<b>E50KL535</b>		
Adjustable Roller (Stainless Steel)  	1.0 (25.4) to 3.75 (95.2) <sup>④</sup>	0.69 (17.5)	0.25 (6.4)	0.23 (5.8)	0.30 (7.6)	—	Ball Bearing	2.50 in-oz <sup>⑤</sup>	<b>E50KL539</b>		
		0.75 (19.0)	0.32 (8.1)	0.29 (7.4)	0.33 (8.4)	—	Nylatron	1.90 in-oz <sup>⑤</sup>	<b>E50KL201</b>		
		0.75 (19.0)	0.32 (8.1)	0.29 (7.4)	0.33 (8.4)	—	Nylatron	1.90 in-oz <sup>⑤</sup>	<b>E50KL201 SPL</b> <sup>⑥</sup>		
		0.50 (12.7)	0.46 (11.6)	0.48 (12.2)	—	Nylatron	1.90 in-oz <sup>⑤</sup>	<b>E50KL599</b>			
		1.00 (25.4)	0.90 (22.9)	0.95 (24.1)	—	Nylatron	3.10 in-oz <sup>⑤</sup>	<b>E50KL537</b>			
		0.5 (12.7) to 3.25 (82.6)	4.0 (102)	0.11 (2.8)	0.11 (2.8)	0.19 (4.8)	—	Large Nylatron	4.50 in-oz <sup>⑤</sup>		<b>E50KL598</b>
		0.5 (12.7) to 3.75 (95.2)	—	—	—	—	—	Without Roller	1.20 in-oz <sup>⑤</sup>		<b>E50KL31</b>
1.63 (41.3) to 3.75 (95.2) <sup>④</sup>	1.5 (38.1)	0.29 (7.4)	0.26 (6.6)	0.32 (8.1)	—	Nylatron	2.50 in-oz <sup>⑤</sup>	<b>E50KL443</b>			

① Length from the operating shaft axis to the roller axis (or to the tip for non-roller operators).

② **Caution:** When selecting lever, the minimum required return torque of lever should not exceed minimum return force available in operating head as given in Operating Head specifications.

③ Maximum length dimension between operating shaft axis to the roller axis for comparison. Precision adjustable to lesser dimensions.

④ By reassembling lever, minimum length can be reduced another 12.7 mm (0.5 inch).

⑤ Applies when lever is extended to the maximum dimension.

⑥ High-Grade Stainless Steel.

Fast turn product with typical one business day lead-time to shipment.

Stocked product, typical order quantities guaranteed in stock.