

Limit Switch Operators

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The Cutler-Hammer® Operators presented here are used with Eaton's E50 Plug-In and 6P+ limit switches, as well as our 10316 rotary type limit switches. A wide variety of styles and sizes are available to provide optimum performance for nearly any application.

Finalize Your Limit Switch Installation with Right Operator for the Job






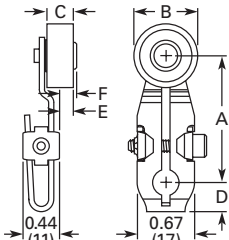
Unless otherwise noted, the products contained in this document are not designed or intended for use in human safety applications.

Product Features

- Wide variety of operator types for rotary and wobble style limit switches
- Rollers and rods available in metal and nonmetal contact surfaces

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

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 ②	Catalog Number	Dimension Drawing
	A — Lever Length ①	B — Roller Diameter	C — Roller Width	D	E	F				
 E50KL200  E50KL355  E50KL377	0.88 (22.2)	0.75 (19.0)	0.32 (8.1)	0.31 (7.9)	0.20 (5.1)	0.24 (6.1)	Metal	0.62 in-oz	E50KL39	
	1.38 (34.9)	0.75 (19.0)	0.32 (8.1)	0.34 (8.6)	0.13 (3.3)	0.17 (4.3)	Metal	0.95 in-oz	E50KL40	
	1.50 (38.1)	0.69 (17.5)	0.25 (6.4)	0.34 (8.6)	0.05 (1.3)	0.11 (2.8)	Ball Bearing	0.77 in-oz	E50KL531	
		0.75 (19.0)	0.32 (8.1)	0.34 (8.6)	0.13 (3.3)	0.17 (4.3)	Nylatron	0.53 in-oz	E50KL200	
	2.00 (50.8)	0.69 (17.5)	0.25 (6.4)	0.34 (8.6)	0.05 (1.3)	0.11 (2.8)	Metal	1.10 in-oz	E50KL355	
							Nylatron	0.96 in-oz	E50KL377	
							Without Roller	0.32 in-oz	E50KL32	
	0.75 (19.0)	0.32 (8.1)	0.34 (8.6)	0.13 (3.3)	0.17 (4.3)	Ball Bearing	1.10 in-oz	E50KL552		
						Nylatron	0.71 in-oz	E50KL546		
						Metal	1.50 in-oz	E50KL549		
1.00 (25.4)	0.34 (8.6)	0.83 (21.1)	0.83 (21.1)	Nylatron	1.45 in-oz	E50KL572				

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.

■ Stocked product, typical order quantities guaranteed in stock.