



PARTS & ACCESSORIES

Use genuine ELSCO parts for best overall ride quality and performance

ROLLER WHEELS

Genuine ELSCO roller wheels are the contractor's best option for replacing original ELSCO parts. No other aftermarket replacement roller provides the same combination of superior materials, precision engineering, and quality control.

FEATURES:

- › Engineered for maximum ride comfort and minimal noise
- › Provide the damping characteristics essential to ensuring optimal ride quality in different applications
- › Available with neoprene or two polyurethane tread options to ensure the roller wheel is matched to the application

Precision Ball Bearings

- › Intended for high RPMs and demanding loads
- › Remain completely silent after years of operation and millions of cycles
- › Two bearings in each wheel

Precision Manufacturing Processes

- › Neoprene roller wheels are precision-ground to within 0.002" (0.051 mm) for perfect roundness and concentricity
- › Bearing bores are machined to 0.0005" (0.013 mm) tolerance to ensure perfect fit
- › Precision bearing pressing process ensures perfect fit and alignment

Rigorous Quality Inspections

- › Wheels undergo 100% visual inspection for tread defects, and are also periodically tested for specified durometer, damping characteristics and "memory" shape retention
- › Wheels undergo periodic shear-stress testing to ensure a strong bond between the tread and hub



WHICH ELSCO ROLLER COMPOUND IS RIGHT FOR YOUR APPLICATION?

ELSCO roller wheels are available with three different roller compounds to suit the full spectrum of elevator applications:

Neoprene Rubber Roller Wheels

- › Recommended for most passenger applications
- › Neoprene provides low noise and damping characteristics essential to delivering optimal ride quality
- › Engineered with high "memory" characteristics that prevent flat spots

Green Polyurethane Roller Wheels

- › Recommended on hospital cars and high speed passenger/service elevators
- › Offer a solution when challenging static loading conditions are expected, yet ride quality and noise reduction remain a priority
- › Compounded to a medium hardness able to handle high static loads while retaining some ride quality benefits

Red Polyurethane Roller Wheels

- › Recommended for extreme freight applications
- › Hard tread compound engineered to withstand extreme static loading conditions
- › Not recommended for passenger elevators due to reduced ride quality and noise suppression performance

PART #	WHEEL DIAMETER	TREAD MATERIAL	TREAD WIDTH	FOR USE ON	USE ON SIDE / FACE ARM
EC18405	3-1/4"	Neoprene	1/2"	Model C & Model D	Side & Face
EC18446	3-1/4"	Green Polyurethane	1/2"	Model C & Model D	Side & Face
EC18441	3-1/4"	Red Polyurethane	1/2"	Model C & Model D	Side & Face
EC19776	3-1/4"	Red Polyurethane	6 mm	Model C & Model D	Face Only
EE02203	3-1/4"	Neoprene	1/2"	Model E	Side & Face
EE02219	3-1/4"	Green Polyurethane	1/2"	Model E	Side & Face
EE02209	3-1/4"	Red Polyurethane	1/2"	Model E	Side & Face
EA18359	6"	Neoprene	1/2"	Model A & Model B	Side & Face
EA18382	6"	Green Polyurethane	1/2"	Model A & Model B	Side & Face
EA18347	6"	Red Polyurethane	7/8"	Model A & Model B	Side Only
EA18348	6"	Red Polyurethane	1/2"	Model A & Model B	Side & Face
EX02002	10"	Neoprene	1/2"	Express-3 & Express-6	Side & Face
EX02006	10"	Green Polyurethane	1/2"	Express-3 & Express-6	Side & Face
EX02003	10"	Red Polyurethane	1/2"	Express-3 & Express-6	Side & Face

COVER PLATE KITS

Cover plate kits are available for all ELSCO roller guides. These cover plates protect roller guides from dust and debris, while also shielding elevator personnel from the potential pinch point between the rollers and the rail.

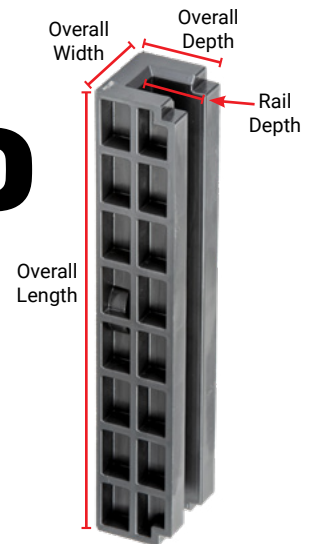
Made from durable sheet steel, and powder-coated for extra durability and a high-quality appearance, ELSCO cover plate kits come complete with all necessary mounting hardware.



GUIDE MODEL #	COVER PLATE KIT PART #
Model A	EA18333
Model B	EB02123
Model C	EC18403
Model D	ED02013
Model E	EE02214
Express-3	EY02096
Express-6	EX02009

MOLYBDENUM DISULFIDE-FILLED NYLON GIBS

All ELSCO swivel sliding guide shoes come with molybdenum disulfide-filled nylon gibs. Self-lubricating molybdenum disulfide-filled nylon gibs are exceptionally durable and minimize friction on non-lubricated rails.



PART #	FOR USE WITH	RAIL SIZE	OVERALL LENGTH	OVERALL WIDTH	RAIL DEPTH	OVERALL DEPTH
EF04125	SA-8 (EF04112), SC-8 (EF04116)	5/8" (16 mm)	8-1/2"	1-11/16"	1"	1-1/2"
EF04127	SA-15 (EF04114)	5/8" (16 mm)	8-1/2"	1-11/16"	1-7/8"	2-3/8"
EF04129	SD-8 (EF04118)	5/8" (16 mm)	5-1/2"	1-3/8"	1"	1-3/8"
EF04137	SA-15 (EF04114)	3/4" (19 mm)	8-1/2"	1-11/16"	1-7/8"	2-3/8"
EF04139	SA-8 (EF04112), SC-8 (EF04116)	3/4" (19 mm)	8-1/2"	1-11/16"	1"	1-1/2"

SPARE PARTS

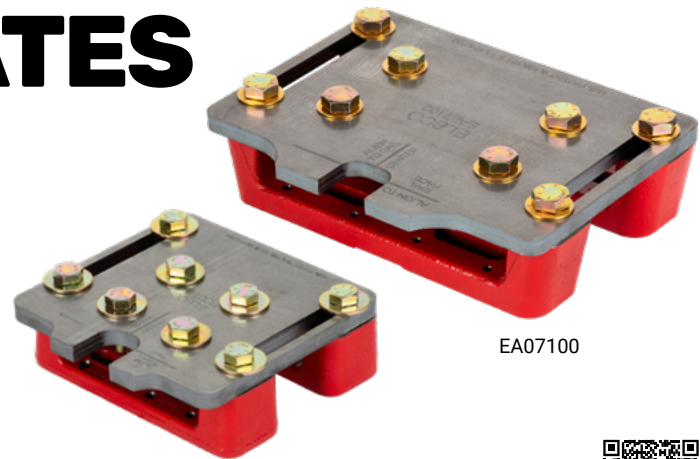
ELSCO also offers a range of replacement parts, such as springs and hardware, for maintaining guides in the field. A list of replacement parts for each guide can be found on the back page of the corresponding Installation and Parts Guide.

FLEX-MOUNT™ ADJUSTABLE ADAPTER PLATES

Flex-Mount™ is an innovative, patented hardware kit designed specifically to allow ELSCO roller guides to mount on different pre-existing bolt patterns, without the need to take accurate measurements, create drawings, and fabricate custom adapter plates.

The EA07100 is designed for use with ELSCO car guides and is compatible with the Model A, Model B, Express-3, SA-8 and SA-15.

The EC07100 is designed for use with ELSCO counterweight guides and is compatible with the Model C, Model D, SC-8 and SD-8.



EA07100

EC07100

Scan here to download the Flex-Mount™ Product Brochure and find out more.



SEISMIC RETAINER PLATES

ELSCO seismic retainer plates are available for the full line of ELSCO guides and for the most commonly encountered rail sizes.

Seismic plates must be installed if the guide is used to meet the elevator seismic requirements per ASME A17.1/ CSA B44.19, section 8.4 in seismic risk zones 2 or greater. Made from 1/2" (13 mm) steel, they are designed for installation in conjunction with all ELSCO guides.



PART NO.	FOR USE WITH	RAIL SIZES	RAIL WIDTH
		ASME/ISO	WIDTH
EB06008	SA-8	8# / T89	5/8" (16 mm)
EB06015	Model A, Model B, SA-8	11# / T114 *	5/8" (16 mm)
		12# / T125 *	5/8" (16 mm)
		12# / T127-1 *	5/8" (16 mm)
		15# / T127-2	5/8" (16 mm)
EB06018	Model A, Model B, SA-15, SA-8	18# / T140-1	3/4" (19 mm)
EB06022	Model A & Model B	22# / T140-2	1-1/8" (28.6 mm)
EB06030	Model A & Model B	30# / T140-3	1-1/4" (31.75 mm)
ED06005	Model C & Model D	5.75# / T82	0.354" (9 mm)
ED06008	Model C, Model D, SC-8 & SD-8	8# / T89	5/8" (16 mm)
ED06011	Model C, Model D, SC-8 & SD-8	11# / T114	5/8" (16 mm)
ED06012	Model C, Model D, SC-8 & SD-8	12# / T125	5/8" (16 mm)
ED06012	Model C, Model D, SC-8 & SD-8	12# / T127-1	5/8" (16 mm)

* Check clearance

PART NO.	FOR USE WITH	RAIL SIZES	RAIL WIDTH
		ASME/ISO	WIDTH
ED06015	Model C, Model D, SC-8, SD-8	15# / T127-2	5/8" (16 mm)
ED06018	Model C, Model D, SC-8	18# / T140-1	3/4" (19 mm)
EE06008	Model E	8# / T89	5/8" (16 mm)
EE06015	Model E	15# / T127-2	5/8" (16 mm)
EY06015	Express-3	15# / T127-2	5/8" (16 mm)
EY06018	Express-3	18# / T140-1	3/4" (19 mm)
EY06022	Express-3	22# / T140-2	1-1/8" (28.6 mm)
EY06030	Express-3	30# / T140-3	1-1/4" (31.75 mm)
EX06015	Express-6	15# / T127-2	5/8" (16 mm)
EX06018	Express-6	18# / T140-1	3/4" (19 mm)
EX06022	Express-6	22# / T140-2	1-1/8" (28.6 mm)
EX06030	Express-6	30# / T140-3	1-1/4" (31.75 mm)

* Check clearance

Whatever your need, request, or special order, don't hesitate to contact ELSCO Customer Service.

