

# EXPRESS 3

## APPLICATIONS TABLE

Find the elevator type and verify the platform falls within the platform dimensions for that elevator. Next, find the intersection of the elevator's speed and capacity to confirm the roller guide is recommended for the application.

		PASSENGER CAR PLATFORM UP TO 10' WIDE X 8' DEEP/ (3050 mm X 2440 mm)							HOSPITAL CAR PLATFORM UP TO 6' WIDE X 10' DEEP/ (1830 mm X 3050 mm)			FREIGHT/SERVICE CAR PLATFORM UP TO 10' WIDE X 8' DEEP/ (3050 mm X 2440 mm)		
SPEED		800	1000	1200	1400	1600	1800	2000	800	1000	1200	800	1000	1200
fpm														
m/s		4.0	5.0	6.0	7.0	8.0	9.0	10	4.0	5.0	6.0	4.0	5.0	6.0
CAPACITY	≤2,500 lb 1,100 kg	[Red Shaded]							[Red Shaded]			[Red Shaded]		
	3,000 lbs 1,400 kg	[Red Shaded]							[Red Shaded]			[Red Shaded]		
	3,500 lbs 1,600 kg	[Red Shaded]							[Red Shaded]			[Red Shaded]		
	4,000 lbs 1,800 kg	[Red Shaded]				[Red Shaded]			[Red Shaded]			[Red Shaded]		
	4,500 lbs 2,000 kg	[Red Shaded]			[Red Shaded]				[Red Shaded]			[Red Shaded]		
	5,000 lbs 2,300 kg	[Red Shaded]		[Red Shaded]					[Red Shaded]			[Red Shaded]		
	6,000 lbs 2,700 kg	[Red Shaded]	[Red Shaded]						[Red Shaded]			[Red Shaded]		

Not every elevator is the same. If your application is not indicated in the red shaded area, please contact ELSCO Customer Service for expert application assistance.

## ROLLER GUIDE RAIL COMPATIBILITY

● Compatible    ◐ Check Clearance

		RAIL SIZES								
ISO ASME WIDTH		T89 8# 5/8" (16 mm)	T90 5/8" (16 mm)	T114 11# 5/8" (16 mm)	T125 12# 5/8" (16 mm)	T127-1 12# 5/8" (16 mm)	T127-2 15# 5/8" (16 mm)	T140-1 18# 3/4" (19 mm)	T140-2 22# 1-1/8" (28.6 mm)	T140-3 30# 1-1/4" (31.75 mm)
PART #	EY02010	◐	●	●	●	●	●	●	◐	◐

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