

MODEL D

APPLICATIONS TABLE

Find the elevator type the roller guide will be used as a counterweight for. Next, find the intersection of the counterweight's speed and capacity to confirm the roller guide is recommended for the application.

CAPACITY	PASSENGER CAR COUNTERWEIGHT				HOSPITAL CAR COUNTERWEIGHT				FREIGHT/SERVICE CAR COUNTERWEIGHT				
	fpm		m/s		fpm		m/s		fpm		m/s		
	200	300	400	500	200	300	400	500	200	250	300	400	500
≤2,000 lbs 900 kgs	[Red Shaded]				[Red Shaded]				[Red Shaded]				
2,500 lbs 1,100 kgs	[Red Shaded]				[Red Shaded]				[Red Shaded]				
3,000 lbs 1,400 kgs	[Red Shaded]				[Red Shaded]				[Red Shaded]				
3,500 lbs 1,600 kgs	[Red Shaded]				[Red Shaded]				[Red Shaded]				
4,000 lbs 1,800 kgs	[Red Shaded]				[Red Shaded]				[Red Shaded]		[Grey]		
4,500 lbs 2,000 kgs	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

PART #	RAIL SIZES									
	ISO	T82	T89	T90	T114	T125	T127-1	T127-2	T140-1	T140-2
	ASME	5.75#	8#		11#	12#	12#	15#	18#	22#
	WIDTH	0.354" (9 mm)	5/8" (16 mm)	5/8" (16 mm)	5/8" (16 mm)	5/8" (16 mm)	5/8" (16 mm)	5/8" (16 mm)	3/4" (19 mm)	1-1/8" (28.6 mm)
ED02000			●	●	●	●	●	●	●	