

1000 Series

Adjustment made easy



Ideal for panels
up to 550lbs

Advanced
adjustment
design

Sealed Precision
Bearings

Multiple housing
options

Multiple wheel
options



Designed with flexibility in mind

Features and Benefits:

- 550lbs panel (275lbs per roller) load capacity allowing for larger and heavier doors.
- Increased strength through the main housing ensures greater structural integrity.
- Single bogey carriage ensures balanced load distribution which guarantees smooth panel operation.
- Linear adjustment design allowing for easier adjustment.
- Precision bearing components reduce operating force.
- Adjustment Screw designed in system to avoid contact with wheels eliminating the possibility of wheel damage.
- Increased Screw Pitch for greater mechanical advantage and easier adjustment.

Product Variations

- 1.5 inch diameter wheel
– 550 lbs panel (275 lbs per roller).
- 1.25 inch diameter wheel
– 450 lbs panel (225 lbs per roller).
- **Stainless steel, plated steel or polymer** wheel material.
- 0.39 inch adjustment range.
- Multiple housing variants to suit a range of systems.

Up to 25% reduction in force				
Force	Adjustment	Initiating (rolling)		
Panel Weight	220lbs	220lbs	330lbs	440lbs
1000 Series	35 lb-in	0.75	1.08	1.43
Competitor A	88 lb - in	1.04	1.47	1.68

