

Ives Pivot Selection Chart

Pivot Series Overview

Ives manufactures heavy-duty pivot hinges for large, heavy doors. The 7200 series provides standard duty. The 7400 series offers heavy-duty rating for maximum load capacity.

Weight Capacity Ratings

Pivot selection is based on door weight and type (wood, glass, etc.). Proper pivot rating ensures smooth operation and longevity.

Series	Weight Capacity	Door Type	Fire Rating	Installation
7200	Up to 300 lbs	Standard	Yes	Standard
7400	Up to 500 lbs	Heavy	Yes	Heavy-Duty

Offset vs Center Hung

Center hung pivots mount at the door centerline, providing balanced appearance and operation. Offset pivots mount closer to one edge, accommodating frame and sidelight configurations.

Fire Rating Specifications

Ives pivots meeting UL fire rating standards enable use on fire-rated doors. Specify fire-rated pivots on doors requiring fire ratings.