

SCREW JACK POWERED ACTUATORS ACTUATOR HAND WHEELS

The Duff-Norton hand wheel is for actuator customers who may require precise positioning, or may have loads which do not require motorized power to adjust.

NOTE

Hand wheels are not recommended for use with ball screw actuators as they contain no braking system. Also, for models with 12:1 ratios and lower, an additional locking mechanism to prevent back driving is recommended.

FEATURES

- Easy installation to existing actuators. All hand wheels are bored, keyed, and set-screw drilled to the proper dimensions.
- Revolving handle design for rotational ease.
- Recessed hub and spoke design.
- Cast iron material with chrome plating.



The table below presents dimensional information for all Duff-Norton Hand Wheels. To properly select the best hand wheel for your application, please review the provided information, or contact our customer service team.

Model Number	Capacity	Diameter	Width*	Bore Size	Keyway Size
HW04-.375	1/4 and 1/2 Ton MS and BS	4"	3-3/8"	0.375	1/8 x 1/16 x 1
HW06-.375	1/4 and 1/2 Ton MS and BS	6"	4"	0.375	1/8 x 1/16 x 1
HW04-.500	1 and 2 Ton MS and BS	4"	3-3/8"	0.500	1/8 x 1/16 x 1
HW06-.500	1 and 2 Ton MS and BS	6"	4"	0.500	1/8 x 1/16 x 1
HW04-.625	3 Ton MS and BS	4"	3-3/8"	0.625	3/16 x 3/32 x 1
HW06-.625	3 Ton MS and BS	6"	4"	0.625	3/16 x 3/32 x 1
HW06-.750	5 Ton MS and BS	6"	4"	0.750	3/16 x 3/32 x 1-1/4
HW08-.750	5 Ton MS and BS	8"	6-3/16"	0.750	3/16 x 3/32 x 1-1/4
HW10-.750	5 Ton MS and BS	10"	5-3/4"	0.750	3/16 x 3/32 x 1-1/4
HW08-1.00	10-20 Ton MS and BS	8"	6-3/16"	1.000	1/4 x 1/8 x 1-1/2
HW10-1.00	10-20 Ton MS and BS	10"	5-3/4"	1.000	1/4 x 1/8 x 1-1/2
HW12-1.00	10-20 Ton MS and BS	12"	6-1/2"	1.000	1/4 x 1/8 x 1-1/2

*From the end of the handle to the end of the hub