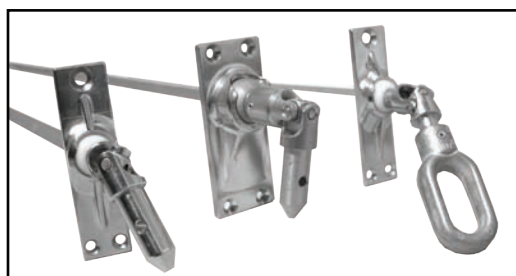


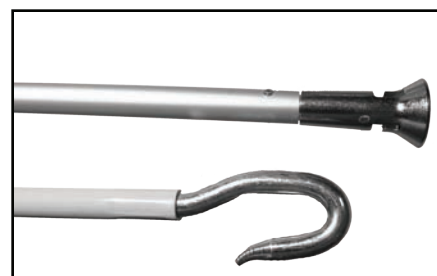
Manual Override Accessories, Hand Cranks and U-Joints

Key Features

- Added safety feature in case of power outage
- Hand cranks are easy to operate
- Hand cranks available with plain end or bell housing
- 2, 3 or 4 mounting holes in universal joint base plate
- Universal joints available in stainless steel or nickel plating
- For type 9 and 11 manual override motors



Hand crank options



Universal joint options

Elero offers several styles of hand cranks and universal joints for manual override installations. These products meet with most states' safety code regulations and are an added safety feature in case of power outage. Each hand crank can be mounted permanently to the roll shutter or awning or can be furnished with bayonet coupler to allow one hand crank to be used with more than one installation. There are four universal joint options to meet application needs. Universal joints are available in corrosion resistant nickel plating or stainless steel for severe applications. All universal joints have an 6 mm hex shaft for connection to the manual override adaptor.

Model and Item Numbers

Description	Mounting Plate	Shaft Length	Part #
Universal Joints			
Universal joint with bayonet coupler, nickel plated	22 x 85 mm 3 hole	300 mm (12")	23.772.0002
Universal joint with loop, nickel plated	22 x 85 mm 3 hole	300 mm (12")	23.731.0002
Universal joint with bayonet coupler, stainless steel	35 x 85 mm 4 hole	500 mm (18")	92.772.0019
Awning loop			23.771.0002
Hand Cranks			
Hand crank with hook		55"	12.300.0901
Folding hand crank with bayonet coupler		52"	23.773.0001