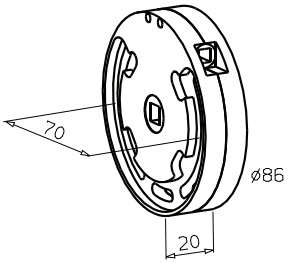
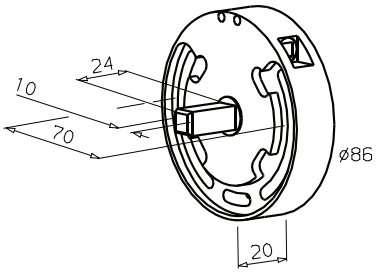
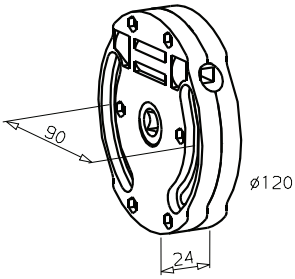
Manual Accessories
Shutter System
Gears

Item	Reference	Description
Series 1420 	**2002018** **2002035**	Gear Ratio 5/1, input hex 7mm, output square 10mm, Max. load 33 lbs. Gear Ratio 7/1, input hex 7mm, output square 10mm, Max. load 44 lbs. - Aluminum zamic outside casing - Hardened steel inside worm gear - Capacity 17 turns with limit stops. - All dimensions are in millimeters. - Above load data is based on 60mm roller tube.
Series 1420M 	**2002030** **2002041**	Gear Ratio 5/1, input hex 7mm, male output square 10mm, Max. load 33 lbs. Gear Ratio 7/1, input hex 7mm, male output square 10mm, Max. load 44 lbs. - Aluminum zamic outside casing - Hardened steel inside worm gear - Capacity 17 turns with limit stops. - All dimensions are in millimeters. - Above load data is based on 60mm roller tube.
Series 1424 	**2002139** **2002142** **2002140** **2002144** **2004051** **2002146**	Gear Ratio 5/1, input hex 7mm, output square 10mm, Max. load 28 lbs. Gear Ratio 5/1, input hex 7mm, output square 16mm, Max. load 28 lbs. Gear Ratio 8/1, input hex 7mm, output square 10mm, Max. load 46 lbs. Gear Ratio 8/1, input hex 7mm, output square 16mm, Max. load 46 lbs. Gear Ratio 11/1, input hex 7mm, output square 10mm, Max. load 56 lbs. Gear Ratio 11/1, input hex 7mm, output square 16mm, Max. load 56 lbs. - Nylon composite outside casing - Hardened steel inside worm gear - Capacity 16 turns with limit stops. - All dimensions are in millimeters. - Above load data is based on 70mm roller tube.
	**2002391** **2002392**	Sleeve Connector for 1424 Gear Series -Square 16mm x 16mm -Square 16mm x 13mm