

MO range

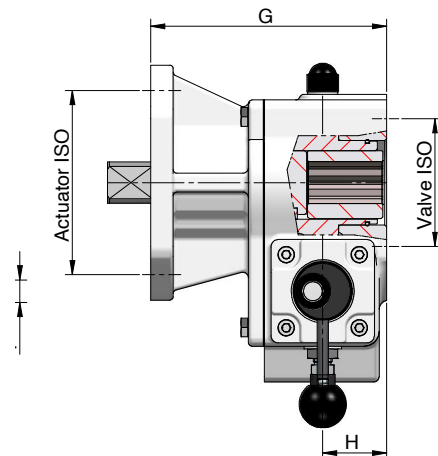
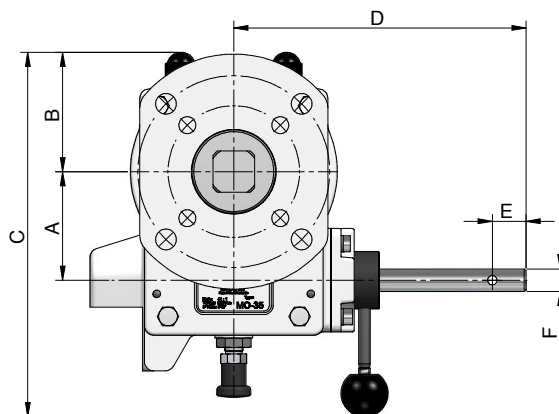
Manual Override quarter turn gearbox range suitable for mounting between a double or single acting actuator and a valve.

Torque range up to 8.500 Nm • 7 sizes • Stainless steel input shaft IP67
ISO drive adapter • 3/2 Vent valve as an option to relieve air automatically for the system.



Description	Material	Specs/Standard
Body	Ductile Cast Iron	JS1030
Cover/Flange	Ductile Cast Iron	JS1030
Worm Rack	Ductile Cast Iron	JS1030
Cover/Rack	Ductile Cast Iron	JS1030
Quadrant	Ductile Cast Iron	JS1030
Worm	Carbon Steel	C45
Shaft	Stainless Steel	SS304
Coupling	Steel	C45
Gasket	Nitrile	NBR70
O-rings	Nitrile	NBR70
Grease	Lithium	EP2
Fasteners	Stainless Steel	A2
Axial Bearing	Steel	AS/AXK

Type	Ratio	Output torque Nm	MA +/- 15%	Weight (Kg)	Type	Ratio	Output torque Nm	MA +/- 15%	Weight (Kg)
M015	1:40	150 Nm	12,1	3,5	M0350	1:55	3.500 Nm	20	19,4
M035	1:44	350 Nm	11,4	6,5	M0550	1:306	5.500 Nm	25	62
M075	1:52	750 Nm	15	1,6	M0850	1:408	8.500 Nm	26,8	64
M0200	1:38	2000 Nm	13,6	15,6					



Type	A	B	C	D	E	F	G	H	Valve ISO5211	Actuator ISO5211
M015	48	53	167	122	18	∅12	103	29	F05-F07	F05-F07
M035	58	63	193	156	18	∅12	126	34	F07-F10	F07-F10
M075	75	86	239	165	20	∅15	131	41	F10-F12	F12-F14
M0200	92	105	280	203	24	∅20	161	46	F10-F12-F14	F12-F14-F16
M0350	134	115	333	250	24	∅20	185	54	F14/F16	F14-F16
M0550	148	145	414	365	24	∅20	197	66	F16-F25	F16-F25
M0850	148	145	414	365	24	∅20	197	66	F16-F25	F16-F25