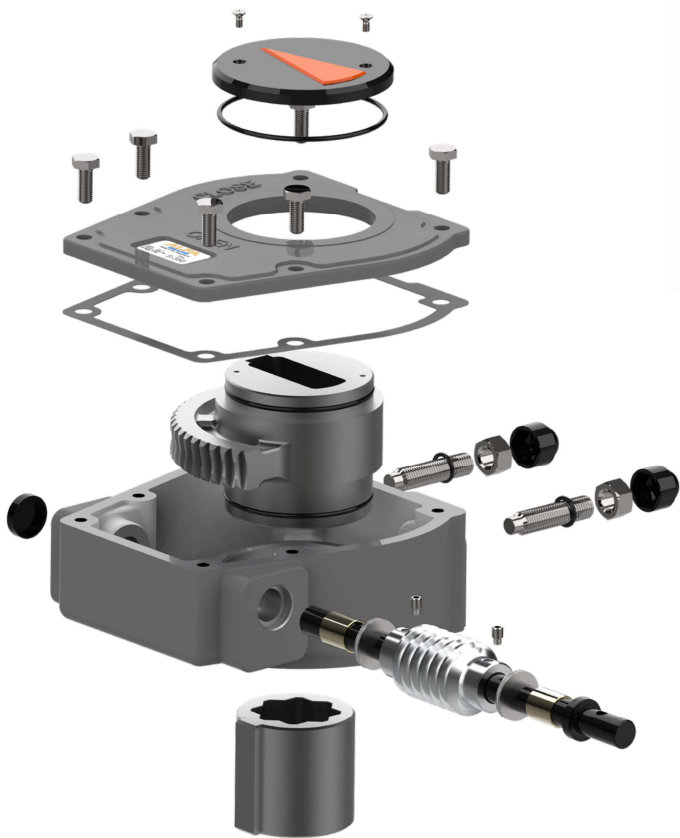


E range

Robust and Heavy duty, Economic series quarter turn Gearbox. Cast Iron GG25 Body, Suitable for Butterfly, ball and plug valves.

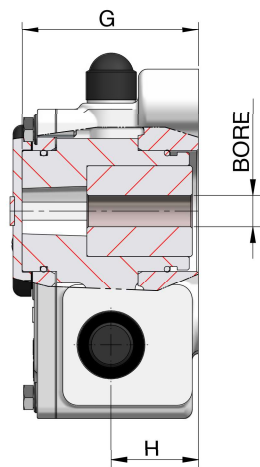
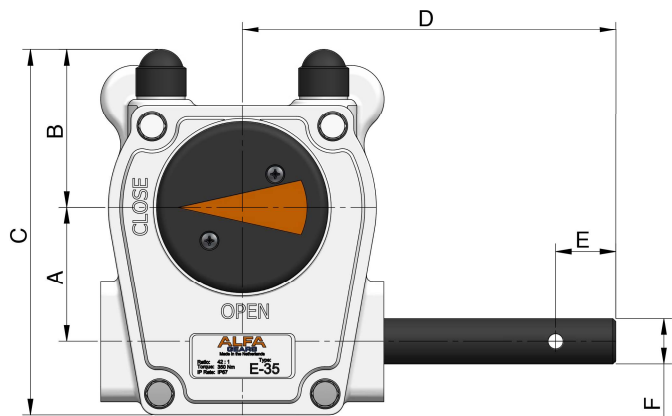
8 sizes • Up to 4.500 Nm • IP67 enclosure • Insert system



Description	Material	Specs/Standard
Body	grey Cast Iron	GG25
Cover	grey Cast Iron	GG25
Position Indicator	Polypropylene	PP
Quadrant	Ductile Cast Iron	GGG40
Worm	Carbon Steel	C45
Shaft	Carbon Steel	C45 Black Oxide
Gasket	Nitrile	NBR70
O rings	Nitrile	NBR70
Grease	Lithium	EP2
Fasteners	SS	A2
Axial Needle Bearing	Steel	AS/AXK

Type	Torque	Ratio	MA +/- 15%	Weight (Kg)
E12	120 Nm	1:41	10	1.5
E25	250 Nm	1:42	9.8	2.4
E35	350 Nm	1:42	11.8	2.9
E55	550 Nm	1:40	12	4.9

Type	Torque	Ratio	MA +/- 15%	Weight (Kg)
E100	1.000 Nm	1:34	13	10.8
E200	2.000 Nm	1:38	13.6	15.6
E350	3.500 Nm	1:55	20	19.4
E450	4.500 Nm	1:52	20	34



Type	A	B	C	D	E	F	G	H	max. Bore/key	max. Square	ISO 5211
E12	37	45	104	100	15	∅10	48	24	∅22 / 6	17	F05-F07
E25	45	52	121	124	18	∅12	59	29	∅25 / 8	19	F05-F07
E35	45	52	121	124	20	∅15	59	29	∅25 / 8	19	F07-F10
E55	55	68	153	157	20	∅15	68	36	∅30 / 10	22	F07-F10-F12
E100	71	90	203	201	24	∅20	89	48	∅45 / 14	34	F10-F12
E200	86	101	237	224	24	∅20	96	51	∅56 / 16	42	F10-F12-F14-F16
E350	105	110	262	230	24	∅20	100	55	∅70 / 20	55	F12-F14-F16
E450	130	135	320	260	24	∅20	115	57	∅75 / 22	55	F14-F16-F25