

ECON® Gearbox fig. 4002 aluminum



Characteristics

Type: 4002

Housing material: Aluminium

Surface protection: Polyurethane

Top flange standard: ISO 5211

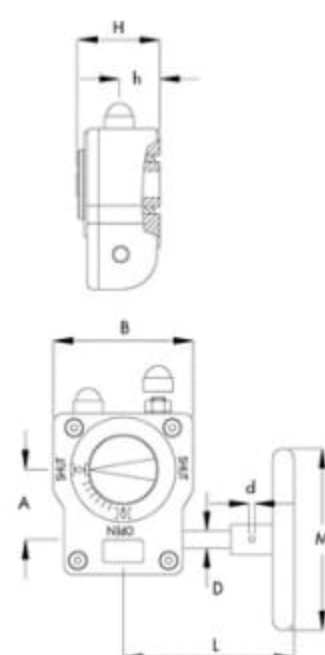
Position indicator material: PP

Material worm shaft: 1.4305

Degree of protection (IP): 65

Area of application: Inside

Suitable for underwater: No



Type	Torque	A mm	B mm	D mm	d mm	L mm	M mm	H mm	h mm
232-05	125 Nm	42.6	80	ø12	ø4	128	ø100	54	27
232-06	250 Nm	42.6	80	ø12	ø4	193	ø160	61	27
232-08	500 Nm	50	100	ø12	ø4	201	ø200	68	28
232-11	900Nm	60	146	ø15	ø5	307	ø300	82	38
232-13	1000 Nm	80	175	ø20	ø6	400	ø400	88	40

Insert dimensions mm	Shape insert	Mounting flange	Article
10	Square [90°] according to ISO	F05	13416870
11	Square [45°] according to ISO	F05	13416872
11	Square [90°] according to ISO	F07	12182497
12	Square [45°] according to ISO	F12	12509995
14	Square [45°] according to ISO	F05	13416963
14	Square [45°] according to ISO	F07	13262151
14	Square [45°] according to ISO	F07	13030769
14	Square [90°] according to ISO	F07	12336981
17	Square [45°] according to ISO	F07	12427696
17	Square [90°] according to ISO	F07	12973305
19	Square [90°] according to ISO	F10	13416969
22	Key way	F10	13247074
22	Square [45°] according to ISO	F10	13416968
22	Square [45°] according to ISO	F12	13416964
22	Square [90°] according to ISO	F10	12648862
27	Square [45°] according to ISO	F12	13416965
27	Square [90°] according to ISO	F12	12641703
28.5	Key way	F10	13416966