

ECON® Gearbox fig. 4025 cast iron IP68

Characteristics

Type: 4025

Housing material: Cast iron

Material quality housing: EN-JL1040

Surface protection: Epoxy

Top flange standard: ISO 5211

Position indicator material: 1.0065

Material worm shaft: 1.4305

Degree of protection (IP): 68

Area of application: Outside

Suitable for underwater: No

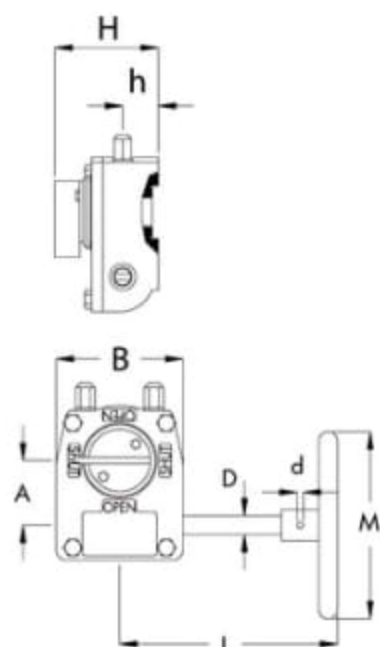


Fig.nr.	Type	Output torque	A	B	D	d	L	M	H	h
			[mm]	mm	mm	mm	mm	mm	mm	mm
4025	AB150W	150 Nm	42,5	80	ø12	ø4	see 1)	see 1)	80	26.5
4025	AB210W	330 Nm	52	102	ø15	ø5	see 1)	see 1)	90	28.6
4025	AB215W	500 Nm	52	102	ø15	ø5	see 1)	see 1)	90	28.6
4025	AB550W	1000Nm	71	138	ø20	ø6	see 1)	see 1)	113.5	40.5
4025	AB880W	2000Nm	86	200	ø20	ø6	see 1)	see 1)	117.5	42
4025	AB1250W	3250Nm	104,5	220	ø20	ø6	see 1)	see 1)	128	48
4025	AB1950W	5500Nm	130	285	ø25	ø6	see 1)	see 1)	149.5	55

Insert dimensions mm	Shape insert	Mounting flange	Mounting flange 2	Mounting flange 3	Article
19	ISO	F12			13385946
19	Square [45°] according to ISO	F14			13486579
22	Square [45°] according to ISO	F10			13417013
22	Square [45°] according to ISO	F12			13401215
27	Square [45°] according to ISO	F12			13416982

Insert dimensions mm	Shape insert	Mounting flange	Mounting flange 2	Mounting flange 3	Article
27	Square [45°] according to ISO	F14			13401219
27	Square [45°] according to ISO	F14			13486534
30	Square [45°] according to ISO	F14			13028850
36	Square [45°] according to ISO	F16			13416980
46	Square [45°] according to ISO	F16	F25		13416981
		F05	F07		13416978
		F05	F07	F10	13416979