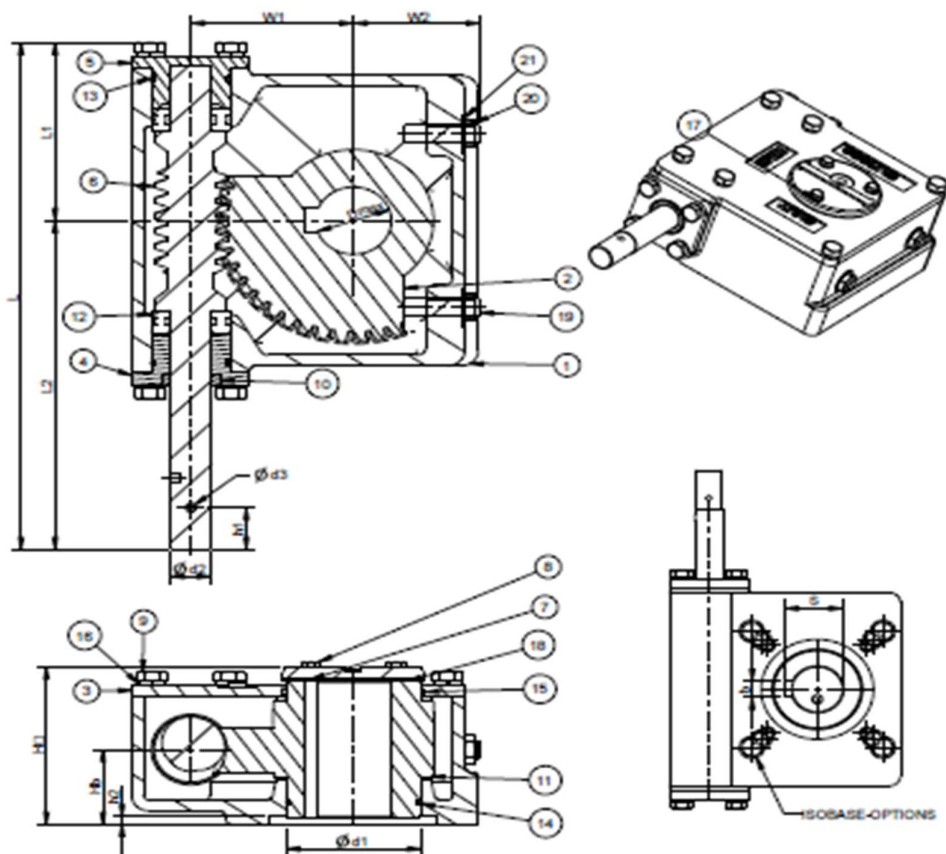


Model-OM2000					
Gear ratio	48	Turns to close	12	Bore dia (max.)	50mm
Rated output torque	2000Nm	Rated input torque	135Nm	Stem bore depth (max.)	91mm
Mechanical advantage	14.8	Mounting base ISO 5211	F12,F14, F16	Unit weight	17.3Kg



MODEL	L	L1	L2	W1	W2	H	Hb	ØDmax	S <sup>+0.2</sup>	b	Ød1	h1	Ød2	h2	Ød3	ISO
OM2000	309	119	220	96.5	75	105	50	50	53.8	14.12 14.05	80.2 80.1	28	23.90 23.84	5	6	F12,F14,F16

Item	Description	Qty	Material / Standard
1	Housing	1	SG Iron IS:1865 400/15
2	Quadrant	1	SG Iron IS:1865 500/7
3	Top cover	1	SG Iron IS:1865 400/15
4	End cover front	1	SG Iron IS:1865 400/15
5	End cover rear	1	SG Iron IS:1865 400/15
6	Worm shaft	1	BS:970 709M40 COND.R
7	Indicator	1	Aluminium
8	Hex Head screws	3	IS:1367 Gr.8.8
9	Hex Head screws	14	IS:1367 Gr.8.8
10	Oil seal	1	Nitrile rubber

Item	Description	Qty	Material / Standard
12	Taper roller bearing	2	Stainless steel - 316
13	O Ring-Rear cover	2	Nitrile rubber - 70 Shore
14	O Ring-Quadrant	1	Nitrile rubber - 70 Shore
15	O Ring-Top cover	1	Nitrile rubber - 70 Shore
16	Spring Washer	14	Carbon Steel
17	Plain washer	3	Carbon steel
18	Indicator-Gasket	1	Nitrile rubber - 70 Shore
19	Hex Socket set screw	2	IS:1367 Gr.10.9
20	Hex thin nut	2	IS:1367 Gr.8.8
21	Copper washer	2	IS:1367 Gr.8.8