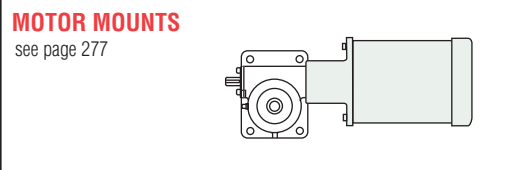
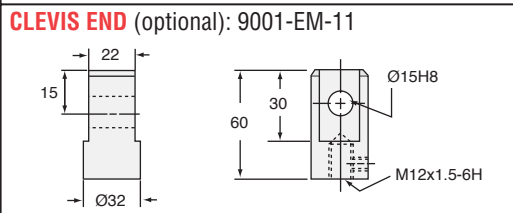
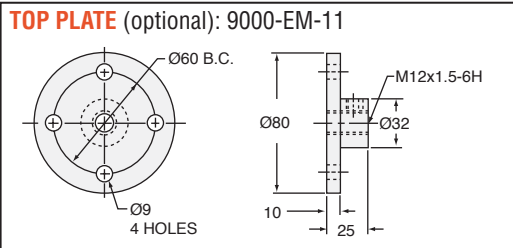
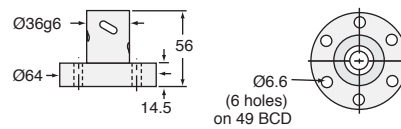


METRIC BALL SCREW JACKS TECHNICAL DATA



BALL NUT & FLANGE DIMENSIONS



EM1-BSJ SCREW

SCREW: MRT20x5
 ROOT DIAMETER: 17.5
 DRAG TORQUE: 0.34
 START TORQUE: 2 x Running Torque
 WEIGHT (Approx. in Kg)
 "0" TRAVEL: 3.6
 PER 100mm TRAVEL: 0.23
 GREASE: 0.23

RATIO	TRAVEL PER 1 TURN OF WORM	TORQUE TO RAISE ONE kN NON-KEYED	MAX. kW	MAX. WORM SPEED AT RATED LOAD NON-KEYED	MAX. LOAD AT 1425 RPM NON-KEYED
5:1	1.00 mm	0.24 Nm	0.38	1500 rpm	10.0 kN
20:1	0.25 mm	0.11 Nm	0.19	1585 rpm	10.0 kN

CAUTION! JACK IS SELF-LOWERING. LIFTING SCREW OR NUT MUST BE SECURED TO PREVENT ROTATION FOR NON-KEYED UNITS.