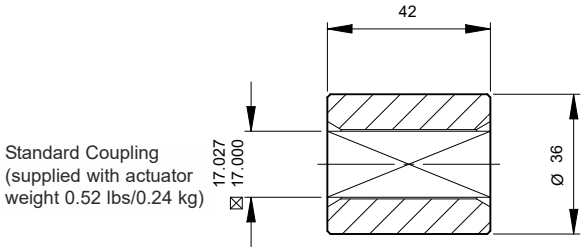
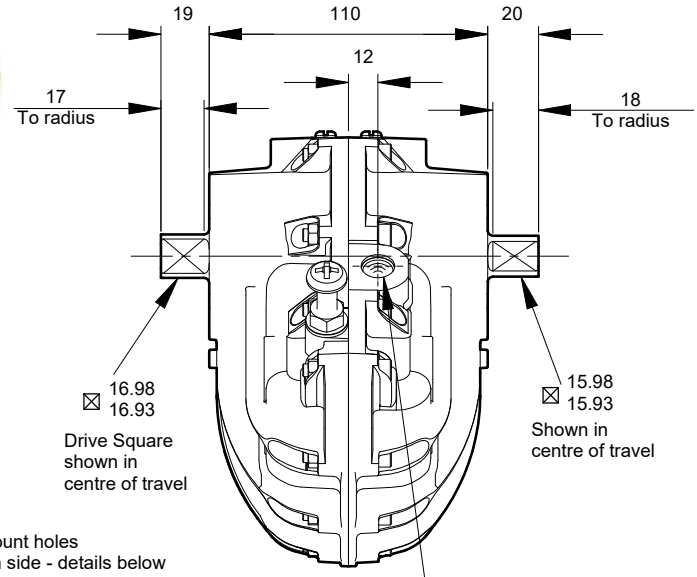
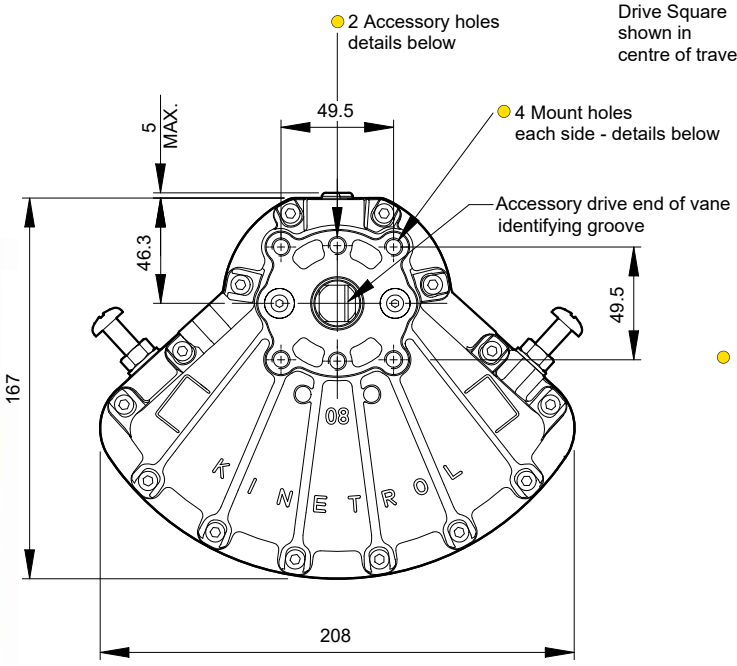
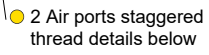
Model 08









Air Port/Mount Hole Details

Model	Air Ports	Mount Holes & Accessory Mount Holes
084-100	G 1/4	4 x M8 x 16 deep on 70.0 PCD
		2 x M8 x 16 deep on 50.8 PCD
087-100	1/4 NPT	4 x 5/16 -18 UNC x 0.63" deep on 2.76" PCD
		2 x 5/16 -18 UNC x 0.63" deep on 2.00" PCD

Visual Red Indicator supplied as standard - see page 3

Specification

Output Torque

1740 lbf ins/199 Nm
at 100 psi/7 bar

Angle of Travel (adjustable)

80° - 100°
(restricted travel versions available)

Displaced Volume

29.6 in^3/485 cm^3

Finish

Epoxy stove enamel

Weight

5.60 lb/2.54 kg
(excluding coupling)

For further information see General Specification on page 5.

Options

- ☐ **Fail safe spring return units - clockwise or counter clockwise see pages 27-29**
- ☐ **Limit switch boxes for open/close indication - various switches for hazardous areas see pages 31-34**
- ☐ **Integral solenoid valve see page 38**
- ☐ **AP pneumatic positioner - full range of options see pages 41/42**
- ☐ **EL electropneumatic positioner - full range of options see pages 39/40**
- ☐ **P3 on/off positioner - full range of options Including hazardous area see pages 43-45**
- ☐ **Clear Cone position monitor see page 38**
- ☐ **Female drive and mounting details to DIN 3337 and ISO 5211 see pages 57/58**
- ☐ **ISO adaptor see page 26**
- ☐ **G⅜ or ⅜ NPT air port option available - contact Kinetrol**
- ☐ **Geared manual override see page 55**
- ☐ **Code identification see page 30**
- ☐ **Torque outputs see pages 6-8**
- ☐ **See pages 57-60 for English dimensions and dimensions of spring options**
- ☐ **High temperature / Low temperature options see page 5**

ATEX CATEGORY 2 APPROVED