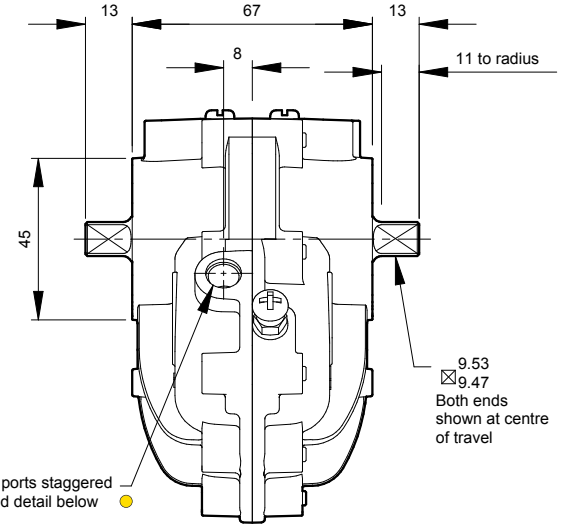
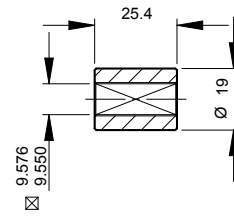


# Model 05



Visual Indicator Standard

Standard Coupling  
(supplied with actuator weight 0.09 lbs/0.04 kg)



## Specification

### Output Torque

440 lbf ins/50 Nm  
at 100 psi/7 bar

### Angle of Travel (adjustable)

84° - 100°  
(restricted travel versions available)

### Displaced Volume

6.9 in<sup>3</sup>/113 cm<sup>3</sup>

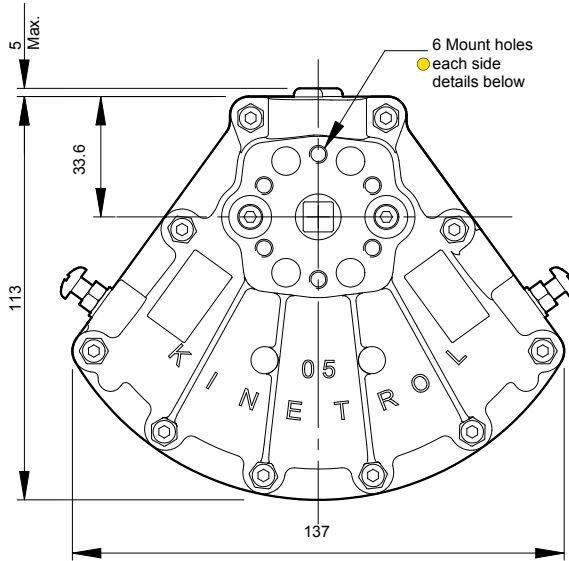
### Finish

Epoxy stove enamel

### Weight

2.73 lb/1.24 kg  
(excluding coupling)

For further information see General Specification on page 47.



#### Air Port/Mount Hole Details

Model	Air Ports	Mount Holes
054-100	G <sup>1</sup> / <sub>8</sub>	6 x M5 x 10 deep on 34.9 PCD
057-100	1/ <sub>8</sub> NPT	6 x 10-24 UNC x 0.39" deep on 1.375" PCD

## Options

- Fail safe spring return units - clockwise or counter clockwise see pages 3-5
- Limit switch boxes for open/close indication - various switches for hazardous areas see pages 7-10
- AP pneumatic positioner - full range of options see pages 15/16
- EL electropneumatic positioner - full range of options see pages 13/14
- Integral solenoid valve see page 18
- P3 on/off positioner- full range of options including hazardous area see pages 19-21
- Clear Cone position monitor see page 18
- 180° model see pages 23/24
- Female drive and mounting details to DIN 3337 and ISO 5211 see page 48
- ISO adaptor see page 6
- Geared manual override see page 44
- Code identification see page 57
- Torque outputs see pages 55/56
- See pages 48-50 for English dimensions and dimensions of spring options
- High temperature / Low temperature Options see page 47

