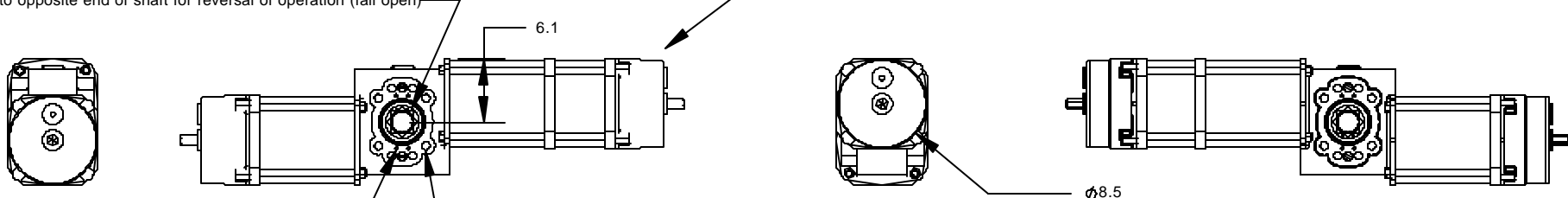


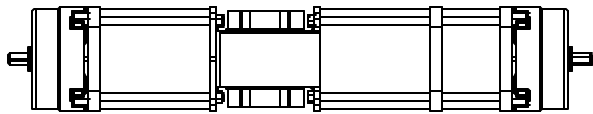
In this 'top' view, applying pressure to the pressure ports will cause inward movement of the pistons & compression of the springs as well as counter-clockwise rotation of the actuator shaft. Exhausting the pressure will allow the springs to cause clockwise shaft rotation (typical fail closed operation). Mounting the actuator 'top' down changes the action into a typical 'fail open' operation.

2.16" (55mm) Double square female drive both faces  
 2 3/4" deep with a 2" diameter thru hole  
 Note - one side of actuator is provided with a standard NAMUR slotted 'Top Hat' to result in a standard NAMUR #3 30mm tall accessory drive shaft. Top Hat can be relocated to opposite end of shaft for reversal of operation (fail open)



NAMUR #3 bolt pattern  
 4 M5 Holes x 10mm deep  
 on 130mm x 30mm pattern  
 both sides of body

8 Holes, M20 x 1" Deep, both sides of body  
 Qty 4 are on 6.5" BCD (ISO F16 - 165mm)  
 Qty 4 are on 2" x 6" pattern



Title DQB14SE-C3 Rack & Gear Actuator

Dimensions certified by: \_\_\_\_\_ Date: \_\_\_\_\_

**QTRCO** Dimensional Drawing

By & Date: Jan 14, 2006

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