

	<b>CSWX</b>
<b>Typical Weld Estimated Life</b>	30 million
<b>Warranty</b>	24 months
<b>Roller Screw</b>	RN05XR & RN10
<b>Motor</b>	3 stack & 4 stack

### REPEATABILITY

Force repeatability of  $\pm 3\%$  for entire life of actuator

### PEAK FORCE

18 kN (4047 lbf)

### INTEGRATED WATER COOLING OPTION

- 23% more efficient compared to external designs
- Allows for increased duty cycle and welds/hour

### INTEGRATED FORCE FEEDBACK OPTION

- Integrated Piezo-electric sensor
- Scaled output 0-10 V

### STANDARD STROKE LENGTHS

- 160 mm (6.3 in)
- 200 mm (7.9 in)
- 250 mm (9.8 in)
- 300 mm (11.8 in)

### LARGE THRUST TUBE

40% larger diameter for greater stability

### HIGH SPEED

- 10 mm lead option
- 700 mm/s (27.5 in/sec)

### MID-TRUNNION MOUNTING



Rectangular extrusion is easy to adapt to a wide variety of mounting locations

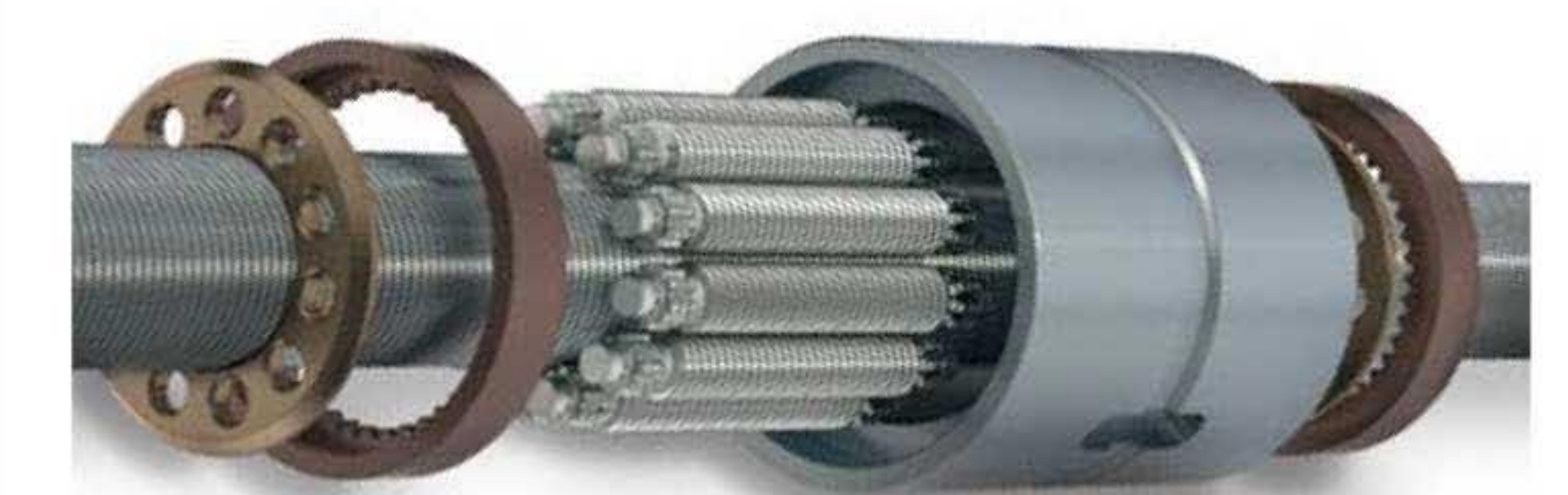
### ADDITIONAL OPTIONS:

- Long Stroke
- Manual Override

### OPTIONAL INTEGRATED ANTI-ROTATE

Optional machined 'Double-D' thrust rod designed to provide internal anti-rotation

### TOLOMATIC PLANETARY ROLLER SCREW



- 5mm XR
- 10mm

