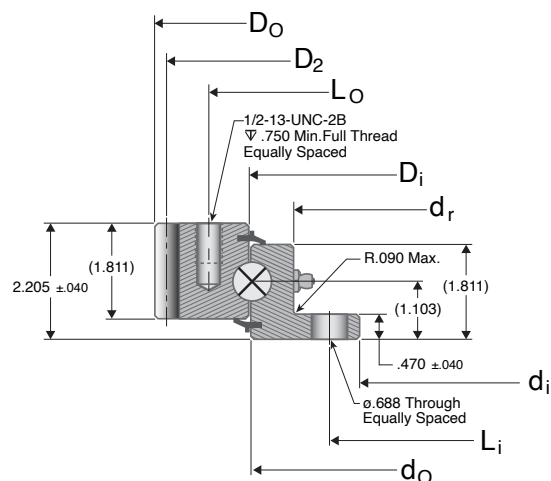


# SILVERTHINSK6-25EZ

## External Gear Slewing Ring Bearing

### Overall Dimensions

Outside diameter of outer ring ( $D_o$ )	29.150 in
Internal diameter on outer ring ( $D_i$ )	25.280 in
Inside diameter of inner ring ( $d_i$ )	21.030 in
Internal diameter on inner ring ( $d_r$ )	23.550 in
External diameter on inner ring ( $d_o$ )	25.200 in
Approximate Weight	115.00 lbs



### Gear Data ( $\alpha = 20^\circ$ )

Pitch diameter of gear ( $D_2$ )	28.750 in
Diametral pitch ( $P_d$ )	4
Max Gear Tooth Load ( $F_2$ )	5,700 lbs
Number of Teeth ( $Z_2$ )	115

### Also Available

14 SD Tooth Mating Pinion	SP1629-14
17 SD Tooth Mating Pinion	SP1629-17

### Interchange

Rotek	L6-25E9ZAvon	725 MA1Kaydon	RK6-25E1Z
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### Mounting Holes

Inner Ring Bolt Circle ( $L_i$ )	22.130 in
Inner Ring Hole Count	18
Outer Ring Bolt Circle ( $L_o$ )	27.250 in
Outer Ring Hole Count	15

### Load Capacities

Moment Rating	50,150 ft-lbs
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