



# Precision Ground Rotary Shafts

## 303 Stainless Steel



### Features

- RB75-90 Hardness
- 10RMS Surface Finish
- Straightness: up to 1/4" diameter: 0.0004 in/in  
over 1/4" diameter: 0.0006 in/in
- 45° chamfer on both ends on diameters 0.1875" and over;  
rough cut on 0.125" diameter
- ± 0.010" length tolerance  
+ 0.0000" / - 0.0002" diameter tolerance on 1/2" and smaller diameters  
+ 0.0000" / - 0.0004" diameter tolerance on 5/8" and larger diameters

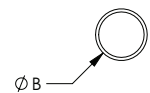
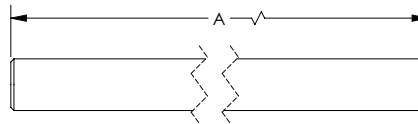
### Rotary Shafts - 303 Stainless Steel

Part Number	A	ØB	Price	Weight (lb)
<a href="#">RPSS02-3</a>	3.0	0.125	\$2.50	0.02
<a href="#">RPSS02-6</a>	6.0	0.125	\$4.00	0.03
<a href="#">RPSS02-12</a>	12.0	0.125	\$6.00	0.08
<a href="#">RPSS02-24</a>	24.0	0.125	\$12.00	1.15
<a href="#">RPSS02-36</a>	36.0	0.125	\$16.00	1.41
<a href="#">RPSS03-3</a>	3.0	0.1875	\$2.75	0.03
<a href="#">RPSS03-6</a>	6.0	0.1875	\$4.75	0.06
<a href="#">RPSS03-12</a>	12.0	0.1875	\$7.25	0.12
<a href="#">RPSS03-24</a>	24.0	0.1875	\$13.00	1.23
<a href="#">RPSS03-36</a>	36.0	0.1875	\$17.00	1.64
<a href="#">RPSS04-3</a>	3.0	0.25	\$3.50	0.04
<a href="#">RPSS04-6</a>	6.0	0.25	\$5.00	0.08
<a href="#">RPSS04-12</a>	12.0	0.25	\$7.75	0.16
<a href="#">RPSS04-24</a>	24.0	0.25	Retired	1.31
<a href="#">RPSS04-36</a>	36.0	0.25	\$23.50	1.76
<a href="#">RPSS06-12</a>	12.0	0.375	\$21.50	0.38
<a href="#">RPSS06-24</a>	24.0	0.375	\$35.50	1.75
<a href="#">RPSS06-36</a>	36.0	0.375	\$49.00	2.42
<a href="#">RPSS08-12</a>	12.0	0.50	\$26.50	0.71
<a href="#">RPSS08-24</a>	24.0	0.50	\$46.00	2.41
<a href="#">RPSS08-36</a>	36.0	0.50	\$60.00	3.41
<a href="#">RPSS10-12</a>	12.0	0.625	\$43.50	1.04
<a href="#">RPSS10-24</a>	24.0	0.625	Retired	3.07
<a href="#">RPSS10-36</a>	36.0	0.625	Retired	4.40
<a href="#">RPSS12-12</a>	12.0	0.75	\$47.00	1.52
<a href="#">RPSS12-18</a>	18.0	0.75	\$73.00	3.13
<a href="#">RPSS12-24</a>	24.0	0.75	\$95.00	4.03
<a href="#">RPSS12-36</a>	36.0	0.75	\$142.00	5.84
<a href="#">RPSS16-12</a>	12.0	1.00	\$80.00	2.71
<a href="#">RPSS16-18</a>	18.0	1.00	\$120.00	4.92
<a href="#">RPSS16-24</a>	24.0	1.00	\$160.00	6.41
<a href="#">RPSS16-36</a>	36.0	1.00	\$239.00	9.41
<a href="#">RPSS20-12</a>	12.0	1.25	\$103.00	4.22
<a href="#">RPSS20-18</a>	18.0	1.25	\$147.00	7.18
<a href="#">RPSS20-24</a>	24.0	1.25	\$205.00	9.43
<a href="#">RPSS20-36</a>	36.0	1.25	\$282.00	13.94

Note: All measurements in inches



### Dimensions



See our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering drawings.