

# Suremotion Grooved Shafts

## 303 Stainless Steel



### Features

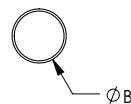
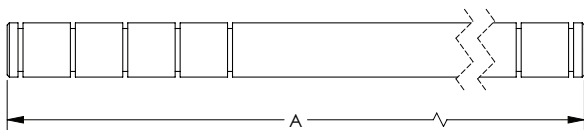
- Retaining ring grooved
- Groove spacing to fit typical bearings
- RB-83 Hardness
- 10RMS Surface Finish
- ± 0.010" length tolerance
- + 0.0000" / - 0.0002" diameter tolerance for 0.250 to 0.500
- + 0.0000" / - 0.0004" diameter tolerance for 0.625 to 1.000



Grooved Shafts - 303 Stainless Steel						
Part Number	Groove Spacing	Number of Grooves	A	ØB	Price	Weight (lb)
GSS04-3	0.250	7	3.0	0.250	\$3.25	0.04
GSS04-6			6.0		\$4.50	0.08
GSS04-10			10.0		\$6.25	0.14
GSS04-12			12.0		\$6.75	0.17
GSS06-3	0.375	7	3.0	0.375	\$6.00	0.10
GSS06-6			6.0		\$11.75	0.19
GSS06-10			10.0		\$18.00	0.32
GSS06-12			12.0		\$21.00	0.38
GSS08-3	0.437	7	3.0	0.500	\$9.00	0.17
GSS08-6			6.0		\$16.00	0.34
GSS08-10			10.0		\$26.00	0.57
GSS08-12			12.0		\$28.00	0.68
GSS10-3	0.500	6	3.0	0.625	\$13.75	0.26
GSS10-6		7	6.0		\$26.00	0.52
GSS10-10			10.0		\$44.00	0.87
GSS10-12			12.0		\$52.00	1.05
GSS12-3	0.562	6	3.0	0.750	\$16.00	0.38
GSS12-6			6.0		\$31.00	0.75
GSS12-10		7	10.0		\$51.00	1.25
GSS12-12			12.0		\$61.00	1.50
GSS16-3	0.562	6	3.0	1.000	\$29.00	0.67
GSS16-6			6.0		\$57.00	1.33
GSS16-10		7	10.0		\$80.00	2.22
GSS16-12			12.0		\$105.00	2.67

*Note: All measurements in inches*

### Dimensions



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

# Suremotion Grooved Shafts Accessories



### Features

- 15-7 PH Stainless Steel E-rings
- Stainless Steel shims



Grooved Shaft Accessories			
Part Number	Description	Price	Weight (lb)
<b>GSS04-RPK</b>	6 Retainer Rings and 6 Shims for GSS04-xx series Grooved Shafts	\$2.25	0.02
<b>GSS06-RPK</b>	6 Retainer Rings and 6 Shims for GSS06-xx series Grooved Shafts	\$2.50	0.03
<b>GSS08-RPK</b>	6 Retainer Rings and 6 Shims for GSS08-xx series Grooved Shafts	\$3.00	0.04
<b>GSS10-RPK</b>	6 Retainer Rings and 6 Shims for GSS10-xx series Grooved Shafts	\$8.75	0.04
<b>GSS12-RPK</b>	6 Retainer Rings and 6 Shims for GSS12-xx series Grooved Shafts	\$9.00	0.05
<b>GSS16-RPK</b>	6 Retainer Rings and 6 Shims for GSS16-xx series Grooved Shafts	\$12.00	0.05