



General Information

All dimensions in mm
 General tolerances: $\pm 0.13\text{mm}$
 Material: Stainless steel 300 series.
 Surface finish: $0.25\mu\text{m}$.

Part number selection table

Associated Products

Shaft collars
 Bearings
 Reli-a-Flex® couplings
 Visit our online catalogue for associated products

Cut to Length					
Basic Part Number	Dia. ØD	Length L	Basic Part Number	Dia. ØD	Length L
SM1-3- SM1-3A- SM1-4- SM1-4A- SM1-5- SM1-5A- SM1-6-	2.993 3.000 3.993 4.000 4.993 5.000 5.993	600	SM1-6A- SM1-8- SM1-8A- SM1-10- SM1-10A- SM1-12- SM1-12A-	6.000 7.993 8.000 9.993 10.000 11.993 12.000	600

To complete part number add length details eg **SM1-8-600**

Machined to Length							
Basic Part Number	Dia. ØD	Available Lengths					
		Length L	Length Code	Length L	Length Code	Length L	Length Code
SM2-3 SM2-4 SM2-5 SM2-6	2.993 3.993 4.993 5.993	25	-25	70	-70	115	-115
		30	-30	75	-75	120	-120
		35	-35	80	-80	125	-125
		40	-40	85	-85	150	-150
		45	-45	90	-90	175	-175
		50	-50	95	-95	200	-200
		55	-55	100	-100	225	-225
		60	-60	105	-105	250	-250
65	-65	110	-110	275	-275		

To complete part number add length details eg **SM2-8-175**

Non-standard options, please enquire....

- Standard end modifications available. See page 34 for details.
- Imperial sizes.
- Alternative lengths.
- Larger diameters on the SM2 range.

www.rpmechatronics.co.uk