



TRANSMISSIONS



Mechanical Power Transmission

Dunlop BTL Ltd

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Manufacturing Facilities

UNITED KINGDOM

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SERBIA

CHINA

USA





SHAFT COLLAR



SHAFT COLLARS METRIC

Description

Bore tolerance: + .050mm to + .012mm

Width tolerance: + .076mm to - .254mm

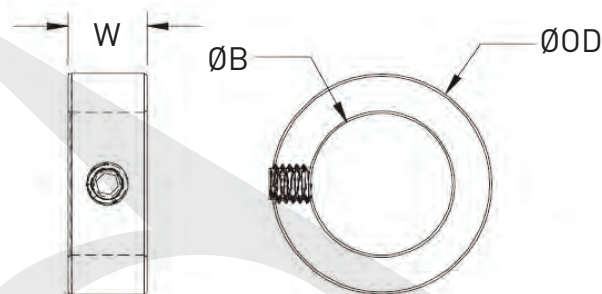
Materials

Steel: 230M07PB zinc plated 'Trivalent'

Stainless steel: 303

Temperature range: +5°C to 180°C

Additional sizes are available.



METRIC DIMENSION SERIES

Part Number Zinc Plated	Part Number Stainless Steel	Bore B (mm)	Outer Diameter OD (mm)	Width W (mm)	Set Screw
SH-C-M04SLD	SH-C-M04SLD SS	4	8	5	M2.5x3
SH-C-M05SLD	SH-C-M04SLD SS	5	10	6	M3x4
SH-C-M06SLD	SH-C-M06SLD SS	6	12	8	M4x4
SH-C-M07SLD		7	12	8	M4x4
SH-C-M08SLD	SH-C-M08SLD SS	8	16	8	M4x4
SH-C-M09SLD		9	18	10	M5x5
SH-C-M10SLD	SH-C-M10SLD SS	10	20	10	M5x5
SH-C-M11SLD		11	20	10	M6x6
SH-C-M12SLD	SH-C-M12SLD SS	12	22	12	M6x6
SH-C-M13SLD		13	22	12	M6x6
SH-C-M14SLD	SH-C-M14SLD SS	14	25	12	M6x6
SH-C-M15SLD	SH-C-M15SLD SS	15	25	12	M6x8
SH-C-M16SLD	SH-C-M16SLD SS	16	28	12	M6x8
SH-C-M17SLD		17	28	12	M6x8
SH-C-M18SLD	SH-C-M18SLD SS	18	32	14	M6x8
SH-C-M20SLD	SH-C-M20SLD SS	20	32	14	M6x8
SH-C-M22SLD	SH-C-M22SLD SS	22	36	14	M8X8
SH-C-M24SLD		24	40	16	M8X8
SH-C-M25SLD	SH-C-M25SLD SS	25	40	16	M8X8
SH-C-M28SLD	SH-C-M28SLD SS	28	45	16	M8X10
SH-C-M30SLD	SH-C-M30SLD SS	30	45	16	M8X8
SH-C-M32SLD	SH-C-M32SLD SS	32	50	16	M8X10
SH-C-M35SLD	SH-C-M35SLD SS	35	56	16	M8X12
SH-C-M38SLD	SH-C-M38SLD SS	38	56	16	M8X10
SH-C-M40SLD	SH-C-M40SLD SS	40	63	18	M10X16
SH-C-M45SLD	SH-C-M45SLD SS	45	70	18	M10X16
SH-C-M50SLD	SH-C-M50SLD SS	50	80	18	M10X16



SHAFT COLLAR



SHAFT COLLARS IMPERIAL

Description

Bore tolerance:

Up to 1" + .0005" to + .002"

1-1/16" to 2" + .0005" to + .003"

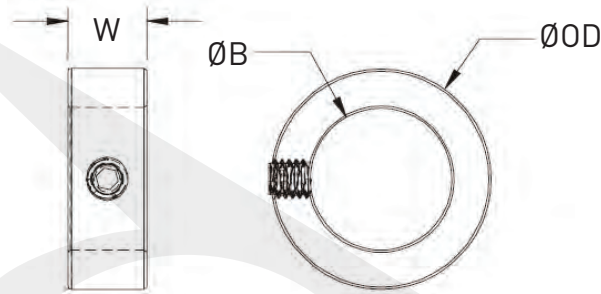
Materials

Steel: 230M07PB zinc plated "Trivalent"

Stainless Steel: 303

Temperature range: +5°C to + 180°C

Additional sizes are available.



IMPERIAL DIMENSION SERIES

Part Number Zinc Plated	Part Number Stainless Steel	Bore B (mm)	Outer Diameter OD (mm)	Width W (mm)	Set Screw
SH-C-03	SH-3-SS	0.1875	7/16	0.280	#8-32x1/8
SH-C-04	SH-4-SS	0.2500	1/2	0.281	#8-32x1/8
SH-C-05	SH-5-SS	0.3125	5/8	0.344	#10-32x5/32
SH-C-06	SH-6-SS	0.3750	3/4	0.375	1/4-20x3/16
SH-C-07		0.4375	7/8	0.438	1/4-20X1/4
SH-C-08	SH-8-SS	0.5000	1	0.438	1/4-20x1/4
SH-C-09		0.5625	1	0.438	1/4-20X1/4
SH-C-10	SH-10-SS	0.6250	1-1/8	0.500	5/16-18x1/4
SH-C-11		0.6875	1-1/4	0.563	5/16-18X1/4
SH-C-12	SH-12-SS	0.7500	1-1/4	0.563	5/16-18x1/4
SH-C-13		0.8125	1-5/16	0.563	5/16-18X1/4
SH-C-14	SH-14-SS	0.8750	1-1/2	0.563	5/16-18x5/16
SH-C-15		0.9375	1-5/8	0.563	5/16-18x5/16
SH-C-16	SH-16-SS	1.0000	1-5/8	0.625	5/16-18x5/16
SH-C-17		1.0625	1-3/4	0.625	5/16-18x5/16
SH-C-18	SH-18-SS	1.1250	1-3/4	0.625	5/16-18x5/16
SH-C-19	SH-19-SS	1.1875	2	0.688	3/8-16x3/8
SH-C-20	SH-20-SS	1.2500	2	0.688	3/8-16x3/8
SH-C-21	SH-21-SS	1.3125	2-1/8	0.688	3/8-16x3/8
SH-C-22	SH-22-SS	1.3750	2-1/8	0.750	3/8-16x3/8
SH-C-23		1.4375	2-1/4	0.750	3/8-16X3/8
SH-C-24	SH-24-SS	1.5000	2-1/4	0.750	3/8-16x3/8
SH-C-26	SH-26-SS	1.6250	2-1/2	0.813	3/8-16x3/8
SH-C-28	SH-28-SS	1.7500	2-3/4	0.875	1/2-13x1/2
SH-C-31		1.9375	3	0.875	1/2-13x1/2
SH-C-32	SH-32-SS	2.0000	3	0.875	1/2-13x1/2

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