

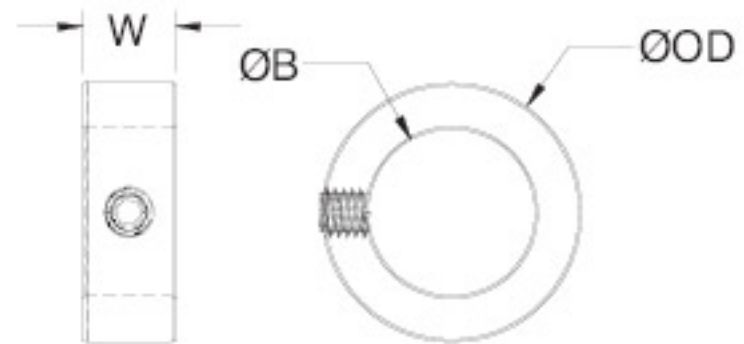
COLLAR



5L

5L... Collar

ONE-PIECE SETSCREW STYLE COLLAR



BLACK OXIDE STEEL	STAINLESS STEEL	BORE B (mm)	OUTER DIAM. OD (mm)	WIDTH W (mm)	FORGED SET SCREW
MSC-4-F	MSC-4-SS	4	8	5	M2.5x3
MSC-5-F	MSC-5-SS	5	10	6	M3x4
MSC-6-F	MSC-6-SS	6	12	8	M4x4
MSC-8-F	MSC-8-SS	8	16	8	M4x4
MSC-10-F	MSC-10-SS	10	20	10	M5x5
MSC-12-F	MSC-12-SS	12	22	12	M6x6
MSC-14-F	MSC-14-SS	14	25	12	M6x6
MSC-15-F	MSC-15-SS	15	25	12	M6x6
MSC-16-F	MSC-16-SS	16	28	12	M6x8
MSC-18-F	MSC-18-SS	18	32	14	M6x8
MSC-20-F	MSC-20-SS	20	32	14	M6x8
MSC-22-F	MSC-22-SS	22	36	14	M6x8
MSC-25-F	MSC-25-SS	25	40	16	M8x8
MSC-28-F	MSC-28-SS	28	45	16	M8x10
MSC-30-F	MSC-30-SS	30	45	16	M8x8
MSC-32-F	MSC-32-SS	32	50	16	M8x10
MSC-35-F	MSC-35-SS	35	56	16	M8x12
MSC-38-F	MSC-38-SS	38	56	16	M8x10
MSC-40-F	MSC-40-SS	40	63	18	M10x12
MSC-45-F	MSC-45-SS	45	70	18	M10x12
MSC-50-F	MSC-50-SS	50	80	18	M10x16

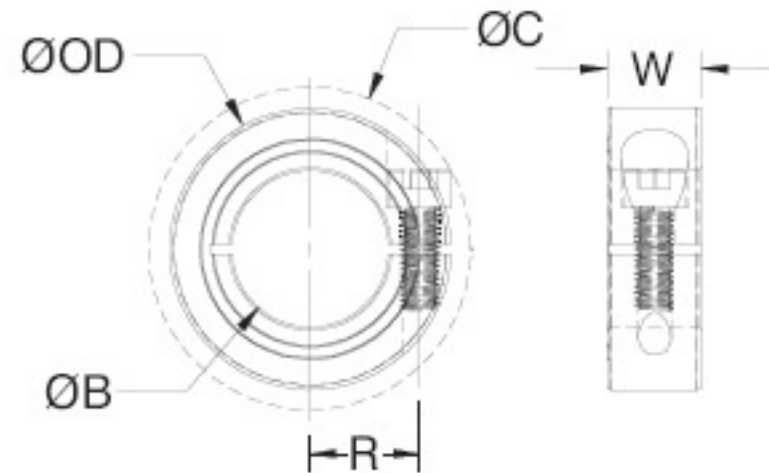
- Forged socket set screws.
- Additional sizes available.
- Plastic collars available.

METRIC SIZES:

- Bore tolerance: +.01mm
+.05mm
- Width tolerance: +.08mm
-.25mm

5L... Collar

ONE-PIECE CLAMP STYLE COLLAR



PART NUMBER			SPECIFICATIONS					
BLACK OXIDE STEEL	ALUMINUM	STAINLESS STEEL	BORE B (mm)	OUTER DIAM. OD (mm)	SCREW LOCATION R (mm)	CLEARANCE DIAMETER C (mm) MAX	WIDTH W (mm)	FORGED CLAMP SCREW
MCL-3-F	MCL-3-A	MCL-3-SS	3	16	5.51	20.8	9	M3
MCL-4-F	MCL-4-A	MCL-4-SS	4	16	5.51	20.8	9	M3
MCL-5-F	MCL-5-A	MCL-5-SS	5	16	5.51	20.8	9	M3
MCL-6-F	MCL-6-A	MCL-6-SS	6	16	5.51	20.8	9	M3
MCL-7-F	MCL-7-A	MCL-7-SS	7	18	6.50	22.4	9	M3
MCL-8-F	MCL-8-A	MCL-8-SS	8	18	6.50	22.4	9	M3
MCL-9-F	MCL-9-A	MCL-9-SS	9	24	8.51	26.3	9	M3
MCL-10-F	MCL-10-A	MCL-10-SS	10	24	8.51	26.3	9	M3
MCL-11-F	MCL-11-A	MCL-11-SS	11	28	10.01	32.0	11	M4
MCL-12-F	MCL-12-A	MCL-12-SS	12	28	10.01	32.0	11	M4
MCL-13-F	MCL-13-A	MCL-13-SS	13	30	11.00	33.7	11	M4
MCL-14-F	MCL-14-A	MCL-14-SS	14	30	11.00	33.7	11	M4
MCL-15-F	MCL-15-A	MCL-15-SS	15	34	12.50	39.3	13	M5
MCL-16-F	MCL-16-A	MCL-16-SS	16	34	12.50	39.3	13	M5
MCL-17-F	MCL-17-A	MCL-17-SS	17	36	13.49	41.1	13	M5
MCL-18-F	MCL-18-A	MCL-18-SS	18	36	13.49	41.1	13	M5
MCL-19-F	MCL-19-A	MCL-19-SS	19	40	14.73	47.4	15	M6
MCL-20-F	MCL-20-A	MCL-20-SS	20	40	14.73	47.4	15	M6
MCL-21-F	MCL-21-A	MCL-21-SS	21	42	16.00	49.5	15	M6
MCL-22-F	MCL-22-A	MCL-22-SS	22	42	16.00	49.5	15	M6
MCL-23-F	MCL-23-A	MCL-23-SS	23	45	17.50	52.1	15	M6
MCL-24-F	MCL-24-A	MCL-24-SS	24	45	17.50	52.1	15	M6
MCL-25-F	MCL-25-A	MCL-25-SS	25	45	17.50	52.1	15	M6
MCL-26-F	MCL-26-A	MCL-26-SS	26	48	19.00	54.7	15	M6
MCL-28-F	MCL-28-A	MCL-28-SS	28	48	19.00	54.7	15	M6
MCL-30-F	MCL-30-A	MCL-30-SS	30	54	21.49	59.2	15	M6
MCL-32-F	MCL-32-A	MCL-32-SS	32	54	21.49	59.2	15	M6
MCL-34-F	MCL-34-A	MCL-34-SS	34	57	23.24	62.4	15	M6
MCL-35-F	MCL-35-A	MCL-35-SS	35	57	23.24	62.4	15	M6
MCL-36-F	MCL-36-A	MCL-36-SS	36	57	23.24	62.4	15	M6
MCL-38-F	MCL-38-A	MCL-38-SS	38	60	24.99	65.6	15	M6
MCL-40-F	MCL-40-A	MCL-40-SS	40	60	24.99	65.6	15	M6
MCL-42-F	MCL-42-A	MCL-42-SS	42	73	29.49	80.1	19	M8
MCL-45-F	MCL-45-A	MCL-45-SS	45	73	29.49	80.1	19	M8
MCL-48-F	MCL-48-A	MCL-48-SS	48	78	32.00	84.7	19	M8
MCL-50-F	MCL-50-A	MCL-50-SS	50	78	32.00	84.7	19	M8
MCL-54-F		MCL-54-SS	54	82	34.24	88.8	19	M8
MCL-55-F		MCL-55-SS	55	82	34.24	88.8	19	M8
MCL-60-F		MCL-60-SS	60	88	37.01	94.0	19	M8
MCL-65-F		MCL-65-SS	65	93	39.50	99.8	19	M8
MCL-70-F		MCL-70-SS	70	98	42.01	104.5	19	M8
MCL-75-F		MCL-75-SS	75	103	44.50	109.1	19	M8
MCL-80-F		MCL-80-SS	80	108	46.99	113.8	19	M8

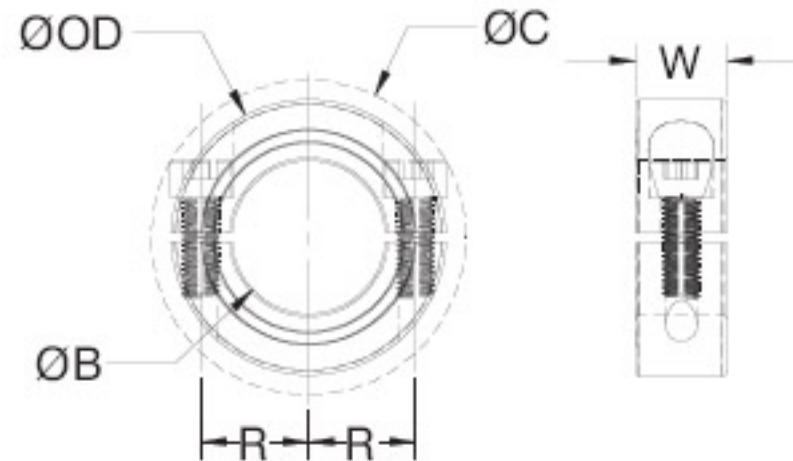
Note: Sizes MCL-40 through MCL-80 do not have backslot.

All dimensions are in mm unless otherwise specified. In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.

- Does not mar the shaft.
- Single point faced.
- Inch sizes on page 4.
- Plastic collars available.
- Balanced versions available.
- Width tolerance: +.08 mm
-.25 mm

5L... Collar

TWO-PIECE CLAMP STYLE COLLAR



PART NUMBER

BLACK OXIDE STEEL	ALUMINUM	STAINLESS STEEL	BORE B (mm)	OUTER DIAM. OD (mm)	SCREW LOCATION R (mm)	CLEARANCE DIAMETER C (mm) MAX	WIDTH W (mm)	FORGED CLAMP SCREW
MSP-3-F	MSP-3-A	MSP-3-SS	3	16	5.51	20.8	9	M3
MSP-4-F	MSP-4-A	MSP-4-SS	4	16	5.51	20.8	9	M3
MSP-5-F	MSP-5-A	MSP-5-SS	5	16	5.51	20.8	9	M3
MSP-6-F	MSP-6-A	MSP-6-SS	6	16	5.51	20.8	9	M3
MSP-7-F	MSP-7-A	MSP-7-SS	7	18	6.50	22.4	9	M3
MSP-8-F	MSP-8-A	MSP-8-SS	8	18	6.50	22.4	9	M3
MSP-9-F	MSP-9-A	MSP-9-SS	9	24	8.51	26.3	9	M3
MSP-10-F	MSP-10-A	MSP-10-SS	10	24	8.51	26.3	9	M3
MSP-11-F	MSP-11-A	MSP-11-SS	11	28	10.01	32.0	11	M4
MSP-12-F	MSP-12-A	MSP-12-SS	12	28	10.01	32.0	11	M4
MSP-13-F	MSP-13-A	MSP-13-SS	13	30	11.00	33.7	11	M4
MSP-14-F	MSP-14-A	MSP-14-SS	14	30	11.00	33.7	11	M4
MSP-15-F	MSP-15-A	MSP-15-SS	15	34	12.50	39.3	13	M5
MSP-16-F	MSP-16-A	MSP-16-SS	16	34	12.50	39.3	13	M5
MSP-17-F	MSP-17-A	MSP-17-SS	17	36	13.49	41.1	13	M5
MSP-18-F	MSP-18-A	MSP-18-SS	18	36	13.49	41.1	13	M5
MSP-19-F	MSP-19-A	MSP-19-SS	19	40	14.73	47.4	15	M6
MSP-20-F	MSP-20-A	MSP-20-SS	20	40	14.73	47.4	15	M6
MSP-21-F	MSP-21-A	MSP-21-SS	21	42	16.00	49.5	15	M6
MSP-22-F	MSP-22-A	MSP-22-SS	22	42	16.00	49.5	15	M6
MSP-23-F	MSP-23-A	MSP-23-SS	23	45	17.50	52.1	15	M6
MSP-24-F	MSP-24-A	MSP-24-SS	24	45	17.50	52.1	15	M6
MSP-25-F	MSP-25-A	MSP-25-SS	25	45	17.50	52.1	15	M6
MSP-26-F	MSP-26-A	MSP-26-SS	26	48	19.00	54.7	15	M6
MSP-28-F	MSP-28-A	MSP-28-SS	28	48	19.00	54.7	15	M6
MSP-30-F	MSP-30-A	MSP-30-SS	30	54	21.49	59.2	15	M6
MSP-32-F	MSP-32-A	MSP-32-SS	32	54	21.49	59.2	15	M6
MSP-34-F	MSP-34-A	MSP-34-SS	34	57	23.24	62.4	15	M6
MSP-35-F	MSP-35-A	MSP-35-SS	35	57	23.24	62.4	15	M6
MSP-36-F	MSP-36-A	MSP-36-SS	36	57	23.24	62.4	15	M6
MSP-38-F	MSP-38-A	MSP-38-SS	38	60	24.99	65.6	15	M6
MSP-40-F	MSP-40-A	MSP-40-SS	40	60	24.99	65.6	15	M6
MSP-42-F	MSP-42-A	MSP-42-SS	42	73	29.49	80.1	19	M8
MSP-45-F	MSP-45-A	MSP-45-SS	45	73	29.49	80.1	19	M8
MSP-48-F	MSP-48-A	MSP-48-SS	48	78	32.00	84.7	19	M8
MSP-50-F	MSP-50-A	MSP-50-SS	50	78	32.00	84.7	19	M8
MSP-54-F		MSP-54-SS	54	82	34.24	88.8	19	M8
MSP-55-F		MSP-55-SS	55	82	34.24	88.8	19	M8
MSP-60-F		MSP-60-SS	60	88	37.01	94.0	19	M8
MSP-65-F		MSP-65-SS	65	93	39.50	99.8	19	M8
MSP-70-F		MSP-70-SS	70	98	42.01	104.5	19	M8
MSP-75-F		MSP-75-SS	75	103	44.50	109.1	19	M8
MSP-80-F		MSP-80-SS	80	108	46.99	113.8	19	M8

- Does not mar the shaft.
- Single point faced.
- Available with keyways.
- Opposing screws available.
- Plastic collars available.
- Inch sizes on page 5.
- Width tolerance: +.08 mm
-.25 mm

All dimensions are in mm unless otherwise specified. In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.