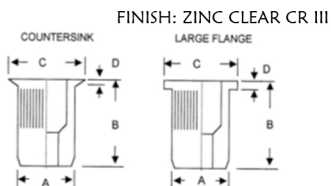




TPV



LF-SP
SS LF-SP

SSTP

COUNTERSINK

MATERIAL: LOW CARBON STEEL

METRIC DIMENSION (mm)

THREAD SIZE	Part Number	A -0.15	B ±0.30	C ±0.25	D ±0.20	GRIP RANGE	HOLE ±0.1
M3 X 0.5	TPV-M3	5.0	9.0	5.7	0.40	0.5 / 2.0	5.0
M4 X 0.7	TPV-M4	6.0	10.0	7.0	0.45	0.5 / 2.5	6.0
M4 X 0.7	TPV-M4-L	6.0	12.0	7.0	0.45	2.5 / 4.0	6.0
M5 X 0.8	TPV-M5	7.0	12.0	8.0	0.50	0.5 / 2.5	7.0
M5 X 0.8	TPV-M5-L	7.0	14.0	8.0	0.50	2.5 / 4.0	7.0
M6 X 1.0	TPV-M6	9.0	15.0	10.0	0.50	0.7 / 3	9.0
M6 X 1.0	TPV-M6-L	9.0	17.0	10.0	0.50	3.0 / 5.0	9.0
M8 X 1.25	TPV-M8	11.0	16.0	12.0	0.50	1.0 / 3.0	11.0
M8 X 1.25	TPV-M8-L	11.0	18.5	12.0	0.50	3.0 / 5.5	11.0
M10 X 1.5	TPV-M10	13.0	20.5	14.1	0.60	1.0 / 4.0	13.0
M10 X 1.5	TPV-M10-L	13.0	23.5	14.1	0.60	4.0 / 6.0	13.0
M12 X 1.75	TPV-M12	16.0	24.0	17.15	0.60	1.0 / 4.0	16.0
M12 X 1.75	TPV-M12-L	16.0	27.0	17.15	0.60	4.0 / 6.0	16.0

LARGE FLANGE

MATERIAL: LOW CARBON STEEL

METRIC DIMENSION (mm)

THREAD SIZE	Part Number	A -0.15	B ±0.30	C ±0.30	D ±0.10	GRIP RANGE	HOLE ±0.1
M3 X 0.5	LF-SP-M3	5.0	10.5	8.0	0.70	0.5 / 2.0	5
M4 X 0.7	LF-SP-M4	6.0	11.0	9.0	0.80	0.5 / 2.5	6
M4 X 0.7	LF-SP-M4-L	6.0	12.5	9.0	0.80	2.5 / 4.0	6
M5 X 0.8	LF-SP-M5	7.0	13.0	10.0	1.00	0.5 / 3.0	7
M5 X 0.8	LF-SP-M5-L	7.0	14.5	10.0	1.00	3.0 / 4.5	7
M6 X 1.0	LF-SP-M6	9.0	16.5	13.0	1.50	0.8 / 3.0	9
M6 X 1.0	LF-SP-M6-L	9.0	18.5	13.0	1.50	3.0 / 5.0	9
M8 X 1.25	LF-SP-M8	11.0	17.5	16.0	1.50	1.0 / 3.0	11
M8 X 1.25	LF-SP-M8-40	11.0	21.0	16.0	1.50	3.0 / 5.5	11
M10 X 1.50	LF-SP-M10	13.0	21.0	19.0	2.00	1.0 / 3.5	13
M10 X 1.50	LF-SP-M10-L	13.0	25.5	19.0	2.00	1.0 / 4.0	13
M12 X 1.75	LF-M12	16.0	25.2	21.7	2.00	1.0 / 4.0	16

COUNTERSINK

MATERIAL: STAINLESS STEEL A2

METRIC DIMENSION (mm)

THREAD SIZE	Part Number	GRIP RANGE	HOLE +0.1 / -0	A MAX	B +0.5 / -0	C ± 0.30	D +0.3 / -0
M3 X 0.5	SSTP-M3	0.5 - 2.0	5	5	9.00	6	0.5
M4 X 0.7	SSTP-M4	0.5 - 2.5	6	6	11.00	7	0.5
M4 X 0.7	SSTP-M435	2.5 - 4.0	6	6	12.50	7	0.5
M5 X 0.8	SSTP-M5	0.5 - 3.0	7	7	12.00	8	0.5
M5 X 0.8	SSTP-M535	3.0 - 4.5	7	7	13.50	8	0.5
M6 X 1.0	SSTP-M6	0.5 - 3.0	9	9	14.00	10	0.5
M6 X 1.0	SSTP-M640	3.0 - 5.0	9	9	16.00	10	0.5
M8 X 1.25	SSTP-M8	0.5 - 3.0	11	11	16.00	12	0.5
M8 X 1.25	SSTP-M840	3.0 - 5.5	11	11	18.50	12	0.5
M10 X 1.5	SSTP-M10	1.0 - 3.5	13	13	19.00	14.2	0.5
M10 X 1.5	SSTP-M1040	3.5 - 6.0	13	13	21.50	14.2	0.8

LARGE FLANGE

MATERIAL: STAINLESS STEEL A2

METRIC DIMENSION (mm)

THREAD SIZE	Part Number	GRIP RANGE	HOLE +0.1 / -0	A MAX	B +0.3 / -0	C ± 0.30	D +0.1 / -0
M3 X 0.5	SSLF-SP-M3	0.3 - 2.0	5.0	5.0	9.00	8.0	0.8
M4 X 0.7	SSLF-SP-M4	0.3 - 2.5	6.0	6.0	11.00	9.0	1.0
M4 X 0.7	SSLF-SP-M4-5	2.5 - 4.0	6.0	6.0	12.50	9.0	1.0
M5 X 0.8	SSLF-SP-M5	0.3 - 3.0	7.0	7.0	12.00	10.0	1.0
M5 X 0.8	SSLF-SP-M5-5	3.0 - 4.5	7.0	7.0	13.50	10.0	1.0
M6 X 1.0	SSLF-SP-M6	0.5 - 3.0	9.0	9.0	14.00	12.0	1.5
M6 X 1.0	SSLF-SP-M6-5	3.0 - 5.0	9.0	9.0	16.00	12.0	1.5
M8 X 1.25	SSLF-SP-M8	0.5 - 3.0	11.0	11.0	16.00	15.0	1.5
M8 X 1.25	SSLF-SP-M8-5	3.0 - 5.5	11.0	11.0	18.50	15.0	1.5
M10 X 1.5	SSLF-SP-M10	1.0 - 3.5	13.0	13.0	19.00	17.0	2.0
M10 X 1.5	SSLF-SP-M10-6	3.5 - 6.0	13.0	13.0	21.50	17.0	2.0