



Diameter and Thread Pitch	S		M		D _w	C	
	Width Across Flats		Thickness		Bearing Face Diameter	Washer Face Thickness	
	Max.	Min.	Max.	Min.	Min.	Max.	Min.
M12 X 1.75	21.00	20.16	12.3	11.9	19.2	0.8	0.4
M14 X 2	24.00	23.16	14.3	13.6	22.0	0.8	0.4
M16 X 2	27.00	26.16	17.1	16.4	24.9	0.8	0.4
M18 X 2.5	30.00	29.16	18.9	18.1	27.7	0.8	0.4
M20 X 2.5	34.00	33.00	20.7	19.4	31.4	0.8	0.4
M22 X 2.5	36.00	35.00	23.6	22.3	33.3	0.8	0.4
M24 X 3	41.00	40.00	24.2	22.9	38.0	0.8	0.4
M27 X 3	46.00	45.00	27.5	26.3	42.8	0.8	0.4
M30 X 3.5	50.00	49.00	30.7	29.1	45.6	0.8	0.4
M33 X 3.5	55.00	53.80	33.6	32.0	50.6	0.8	0.4
M36 X 4	60.00	58.80	36.6	35.0	55.9	0.8	0.4
M39 X 4	65.00	63.80	39.0	37.5	60.2	0.8	0.4
M42 X 4.5	70.00	67.90	42.0	40.4	64.5	1.0	0.5
M45 X 4.5	75.00	72.80	45.0	43.4	69.1	1.0	0.5
M48 X 5	80.00	77.60	48.0	46.4	73.7	1.0	0.5
M52 X 5	85.00	82.40	52.0	50.3	78.2	1.0	0.5
M56 X 5.5	90.00	87.20	56.0	54.1	82.8	1.0	0.5
M64 X 6	100.00	96.80	64.0	62.1	92.0	1.0	0.5

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