

Screw Thread d		M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)
P	Pitch	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3	3
e	min	8.63	10.89	14.2	17.59	19.85	22.78	26.17	29.56	32.95	37.29	39.55	45.2
m	max	5.6	6.4	7.9	9.5	12.2	13.9	15.9	16.9	19	20.2	22.3	24.7
	min	4.4	4.6	6.4	8	10.4	12.1	14.1	15.1	16.9	18.1	20.2	22.6
m _w	min	3.5	3.7	5.1	6.4	8.3	9.7	11.3	12.1	13.5	14.5	16.2	18.1
s	max=nominal size	8	10	13	16	18	21	24	27	30	34	36	41
	min	7.64	9.64	12.57	15.57	17.57	20.16	23.16	26.16	29.16	33	35	40

Screw Thread d		M30	(M33)	M36	(M39)	M42	(M45)	M48	(M52)	M56	(M60)	M64
P	Pitch	3.5	3.5	4	4	4.5	4.5	5	5	5.5	5.5	6
e	min	50.85	55.37	60.79	66.44	72.02	76.95	82.6	88.25	93.56	99.21	104.86
m	max	26.4	29.5	31.5	34.3	34.9	36.9	38.9	42.9	45.9	48.9	52.4
	min	24.3	27.4	28	31.8	32.4	34.4	36.4	40.4	43.4	46.4	49.4
m _w	min	19.5	21.9	22.4	25.4	25.9	27.5	29.1	32.3	34.7	37.1	39.5
s	max=nominal size	46	50	55	60	65	70	75	80	85	90	95
	min	45	49	53.8	58.8	63.1	68.1	73.1	78.1	82.8	87.8	92.8