

Screw Thread d			M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)	M30
P	Pitch	Fine thread, 1	1.00	1.00	1.50	1.50	1.50	1.50	1.50	2.00	2.00	2.00	2.00
		Fine thread, 2	/	(1.25)	(1.25)	/	/	/	(2)	(1.5)	/	/	/
e	min		14.38	17.77	20.03	23.36	26.75	29.56	32.95	37.29	39.55	45.20	50.85
m	max		4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.50	15.00
	min		3.70	4.70	5.70	6.42	7.42	8.42	9.10	9.90	10.90	12.40	13.90
m <sub>w</sub>	min		2.96	3.76	4.56	5.14	5.94	6.74	7.28	7.92	8.72	9.92	11.12
s	max=nominal size		13.00	16.00	18.00	21.00	24.00	27.00	30.00	34.00	36.00	41.00	46.00
	min		12.73	15.73	17.73	20.67	23.67	26.16	29.16	33.00	35.00	40.00	45.00

Screw Thread d			(M33)	M36	(M39)	M42	(M45)	M48	(M52)	M56	(M60)	M64
P	Pitch	Fine thread, 1	2.00	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00
		Fine thread, 2	/	/	/	/	/	/	/	/	/	/
e	min		55.37	60.79	66.44	71.30	76.95	82.60	88.25	93.56	99.21	104.86
m	max		16.50	18.00	19.50	21.00	22.50	24.00	26.00	28.00	30.00	32.00
	min		15.40	16.90	18.20	19.70	21.20	22.70	24.70	26.70	28.70	30.40
m <sub>w</sub>	min		12.32	13.52	14.56	15.76	16.96	18.16	19.76	21.36	22.96	24.32
s	max=nominal size		50.00	55.00	60.00	65.00	70.00	75.00	80.00	85.00	90.00	95.00
	min		49.00	53.80	58.80	63.10	68.10	73.10	78.10	82.80	87.80	92.80