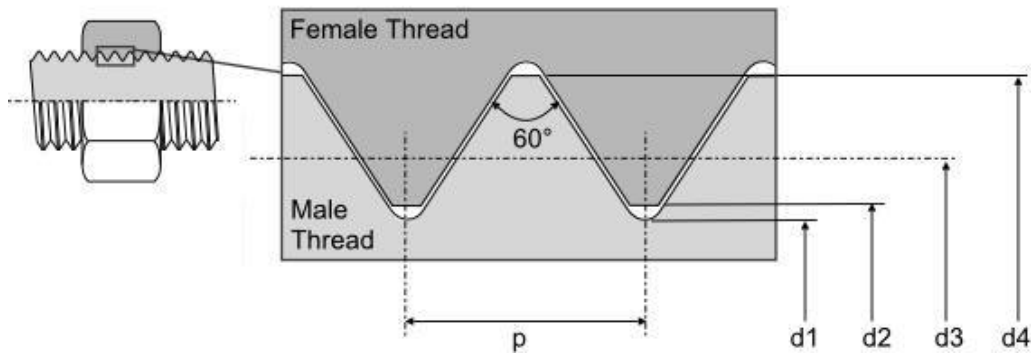


Thread Geometry - Metric Coarse

According to ISO965 All Dimensions in mm unless otherwise stated

Tolerances: Male Thread 6g Female Thread: 6h



d1 - Minor thread diameter
male

d2 - Minor Thread diameter
female

d3 - Pitch diameter

d4 - Major diameter

p - Pitch

Thread	Major Diameter	Pitch	Pitch Diameter	Minor Diameter Male Thread	Minor Diameter Female Thread
M1	1.0	0.25	0.838	0.693	0.729
M1.1	1.1	0.25	0.938	0.793	0.829
M1.2	1.2	0.25	1.038	0.893	0.929
M1.4	1.4	0.30	1.205	1.032	1.075
M1.6	1.6	0.35	1.373	1.171	1.221
M1.8	1.8	0.35	1.573	1.371	1.421
M2	2.0	0.40	1.740	1.509	1.567
M2.2	2.2	0.45	1.908	1.648	1.713
M2.5	2.5	0.45	2.208	1.948	2.013
M3	3.0	0.50	2.675	2.387	2.459

Thread	Major Diameter	Pitch	Pitch Diameter	Minor Diameter Male Thread	Minor Diameter Female Thread
M36	36.0	4.00	33.402	31.093	31.670
M39	39.0	4.00	36.402	34.093	34.670
M42	42.0	4.50	39.077	36.479	37.129
M45	45.0	4.50	42.077	39.479	40.129
M48	48.0	5.00	44.752	41.866	42.857

Note: Due to the fact that fastening applications differ greatly, the above information is for guidance only and is correct to the best of our knowledge. The customer must satisfy themselves with the performance of the fastener and validity of the data. TR Fastenings will not be held responsible for any failure that may occur from the use of this information.



est. 1973



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