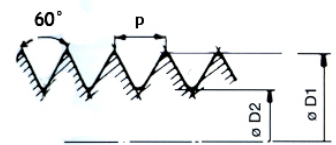


Thread Tables

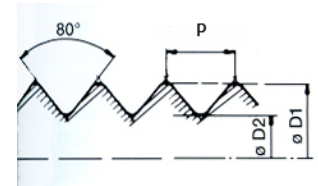
ISO Thread	Pitch (mm)	D1 (mm)	Core D2 (mm)	Cutout (mm)
10 x 1.0	1.0	10	9.0	10.2
M12 x 1.5	1.5	12	10.5	12.2
M16 x 1.5	1.5	16	14.5	16.2
M20 x 1.5	1.5	20	18.5	20.2
M25 x 1.5	1.5	25	23.5	25.2
M32 x 1.5	1.5	32	30.5	32.2
M40 x 1.5	1.5	40	38.5	40.2
M50 x 1.5	1.5	50	48.5	50.2
M63 x 1.5	1.5	63	61.5	63.2

METRIC ISO Thread
According to EN 60423



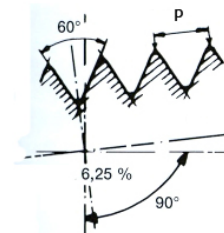
Pg Thread	Pitch (mm)	D1 (mm)	Core D2 (mm)	Cutout (mm)
Pg 7	1.270	12.5	11.28	12.7
Pg 9	1.410	15.2	13.86	15.4
Pg 11	1.410	18.6	17.26	18.8
Pg 13.5	1.410	20.4	19.06	20.7
Pg 16	1.410	22.5	21.16	22.8
Pg 21	1.588	28.3	26.78	28.6
Pg 29	1.588	37.0	35.48	37.4
Pg 36	1.588	47.0	45.48	47.5
Pg 42	1.588	54.0	52.48	54.5
Pg 48	1.588	59.3	57.78	59.8

PG Thread according to
DIN 40430



NPT Thread	Pitch (mm)	D1 (mm)	Threads/inch	Cutout (mm)
3/8"	1.411	17.055	18	17.2
1/2"	1.814	21.223	14	21.4
3/4"	1.814	26.568	14	26.9
1"	2.208	33.227	11 1/2"	33.7
1 1/4"	2.208	41.984	11 1/2"	42.4
1 1/2"	2.208	48.053	11 1/2"	48.5
2"	2.208	60.091	11 1/2"	60.2

NPT Thread



ISO "G" Thread	Pitch (mm)	D2. (mm)	Core D2 (mm)	Cutout (mm)
3/8"	1.337	16.662	14.950	17.0
1/2"	1.814	20.955	18.631	21.3
3/4"	1.814	26.441	24.117	26.8
1"	2.309	33.249	30.291	33.7
1 1/4"	2.309	41.910	38.952	42.4
1 1/2"	2.309	47.803	44.845	48.3
2"	2.309	60.091	56.656	60.2

ISO 228 ("Gas") Thread

