

Thread standards

Thread types / Thread dimensions / Thread of the connectors

M thread acc. to EN 60423, IEC 423 or BS 6053 ISO 68, DIN 13 Thread Metric			PG thread acc. to DIN 40430 Thread PG			UNEF thread acc. to ANSI/ASME B 1.1 Thread UNEF			NPT thread acc. to ANSI/ASME B 1.20.1 Thread NPT			G thread acc. To JIS B 0204, DIN ISO 2289-1, or BS 2779 Thread Whitworth-R				
M	O.D.	Pitch	M	O.D.	Pitch	UNEF	O.D.	Pitch	NPT	O.D.	Pitch	CTG	R	O.D.	Pitch	
8	8	1														
10	10	1				1/2"	0,5000	12,700	0,9070							
12	12	1,5	7	12,5	1,27					1/4"	13,716	1,411		1/4"	13,16	1,340
			9	15,2	1,41											
						5/8"	0,6250	15,875	1,0580							
16	16	1,5								3/8"	17,145	1,411				
			11	18,6	1,41											
						3/4"	0,7500	19,050	1,2700							
20	20	1,5	13,5	20,4	1,41							G 16	1/2"	20,96	1,810	
										1/2"	21,336	1,814				
			16	22,5	1,41	7/8"	0,8750	22,225	1,2700							
						15/16"	0,9375	23,813	1,2700							
25	25	1,5				1"	1,0000	25,400	1,2700							
										3/4"	26,670	1,814	G 22	3/4"	26,44	1,810
			21	28,3	1,588											
						1 3/16"	1,1875	30,163	1,4110							
32	32	1,5								1"	33,401	2,208	G 28	1"	33,25	2,310
						1 7/16"	1,4375	36,513	1,4110							
			29	37,0	1,588											
										1 1/4"	42,164	2,208	G 36	1 1/4"	41,91	2,208
						1 3/4"	1,7500	44,450	1,7205							
50	50	1,5	36	47,0	1,588							G 42	1 1/2"	47,80	2,310	
										1 1/2"	48,260	2,208				
						2"	2,0000	50,800	1,9706							
			42	54,0	1,588											
			48	59,3	1,588					2"	60,325	2,208	G 54	2"	59,61	2,310
63	63	1,5														

