Nominal Diameter d			M10 G1/8A	M12	G1/4A	M14	M16	G3/8A	M18	M20	G1/2A	M22	M24	M26	M27 G3/4A
d	pipe thread		G1/8A	-	G1/4A	-	-	G3/8A	-	-	G1/2A	-	-	-	G3/4A
P	Pitch	1.000	1	1.5	-	1.5	1.5	-	1.5	1.5	-	1.5	1.5	1.5	2
		2.000	-	-	-	-	-	-	-	-	-	-	-	-	-
k	min=nominal size		3	3	3	3	3	3	4	4	4	4	4	4	4
	max		3.5	3.5	3.5	3.5	3.5	3.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
d_k	max=nominal size		14	17	18	19	21	22	23	25	26	27	29	31	32
	min		13.57	16.57	17.57	18.48	20.48	21.48	22.48	24.48	25.48	26.48	28.48	30.38	31.38
i	± 0.2		8	12	12	12	12	12	12	14	14	14	14	16	16
L	≈		11	15	15	15	15	15	16	18	18	18	18	20	20
e	min		5.7	6.9	6.9	6.9	9.2	9.2	9.2	11.4	11.4	11.4	13.7	13.7	13.7
s	Nominal Size		5	6	6	6	8	8	8	10	10	10	12	12	12
	max		5.15	6.15	6.15	6.15	8.19	8.19	8.19	10.19	10.19	10.19	12.23	12.23	12.23
	min		5.03	6.03	6.03	6.03	8.04	8.04	8.04	10.04	10.04	10.04	12.05	12.05	12.05
t	min		5	7	7	7	7.5	7.5	7.5	7.5	7.5	7.5	7.5	9	9
Socket No.	according to DIN EN ISO 10664		30	40	40	45	50	50	50	55	55	55	60	60	60
A	according to DIN EN ISO 10664		5.6	6.75	6.75	7.93	8.95	8.95	8.95	11.35	11.35	11.35	13.45	13.45	13.45
B	according to DIN EN ISO 10664		4.05	4.85	4.85	5.64	6.45	6.45	6.45	8.05	8.05	8.05	9.6	9.6	9.6
t_2	min		2.5	2.7	2.7	2.9	3.7	3.7	3.7	4.6	4.6	5.4	6.4	6.4	6.4
Socket No.	according to DIN 344824		N6	N8	N8	N8	N10	N10	N10	N12	N12	N14	N16	N16	N16
c	according to DIN 344824		6.08	7.3	7.3	7.3	9.71	9.71	9.71	11.54	11.54	13.35	15.76	15.76	15.76
t_3	min		2.5	2.9	2.9	2.9	3.7	3.7	3.7	4.6	4.6	5.4	6.4	6.4	6.4
w	min		3	3	3	3	3	3	3	4	4	4	4	4	4
per 1000 units≈kg			6.3	11.3	14.6	16	19	21.4	28.3	37.5	40.8	47.5	53.5	68.7	73.5

Nominal Diameter d			M30	M33 G1A	M36	M38 G1 1/8A	M39	M42 G1 1/4A	M45	M48 G1 1/2A	M52	G1 3/4A	M56	M60 G2A	M64
d	pipe thread		-	G1A	-	G1 1/8A	-	G1 1/4A	-	G1 1/2A	-	G1 3/4A	-	G2A	-
P	Pitch	1.000	1.5	-	1.5	1.5	-	1.5	1.5	1.5	1.5	-	-	-	-
		2.000	2	2	2	-	2	2	2	2	2	-	2	2	2
k	min=nominal size		4	5	5	5	5	5	5	5	5	5	5	5	5
	max		4.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
d_k	max=nominal size		36	39	42	44	46	49	52	55	60	62	64	68	72
	min		35.38	38.38	41.38	43.38	45.38	48.38	51.26	54.26	59.26	61.26	63.26	67.26	71.26
i	± 0.2		16	16	16	16	16	16	16	16	16	20	20	20	20
L	≈		20	21	21	21	21	21	21	21	21	25	25	25	25
e	min		19.4	19.4	21.7	21.7	21.7	25.2	25.2	27.4	27.4	36.6	36.6	36.6	36.6
s	Nominal Size		17	17	19	19	19	22	22	24	24	32	32	32	32
	max		17.23	17.23	19.275	19.275	19.275	22.275	22.275	24.275	24.275	32.33	32.33	32.33	32.33
	min		17.05	17.05	19.065	19.065	19.065	22.065	22.065	24.065	24.065	32.08	32.08	32.08	32.08
t	min		9	9	10.5	10.5	10.5	10.5	10.5	10.5	10.5	14	14	14	14
Socket No.	according to DIN EN ISO 10664		80	80	-	-	-	-	-	-	-	-	-	-	-
A	according to DIN EN ISO 10664		17.75	17.75	-	-	-	-	-	-	-	-	-	-	-
B	according to DIN EN ISO 10664		12.8	12.8	-	-	-	-	-	-	-	-	-	-	-
t_2	min		7.3	7.3	-	-	-	-	-	-	-	-	-	-	-
Socket No.	according to DIN 344824		N18	N18	-	-	-	-	-	-	-	-	-	-	-
c	according to DIN 344824		16.94	16.94	-	-	-	-	-	-	-	-	-	-	-
t_3	min		7.3	7.3	-	-	-	-	-	-	-	-	-	-	-
w	min		4	4	4	4	4	4	4	4	4	4	4	4	4
per 1000 units≈kg			84	111	134	149	163	187	215	246	302	320	386	445	530