

THREADINGS

HOSE DIAMETER

NOMINAL DIAMETER (inch)	mm
1/8	3.20
1/4	6.35
5/16	7.93
3/8	9.50
1/2	12.50
5/8	15.90
3/4	19.00
1	25.40
1 1/4	32.00
1 1/2	38.00
2	50.80
2 3/8	60.00
2 1/2	64.00
3	76.50

THREADINGS METRIC

NOMINAL DIAMETER	MALE	FEMALE
12 x 1.5	12	10.5
14 x 1.5	14	12.5
16 x 1.5	16	14.5
18 x 1.5	18	16.5
20 x 1.5	20	18.5
22 x 1.5	22	20.5
24 x 1.5	24	22.5
26 x 1.5	26	24.5
30 x 1.5	30	28.5
30 x 2.0	30	28.0
33 x 1.5	33	31.5
36 x 1.5	36	34.5
36 x 2.0	36	34.0
38 x 1.5	38	36.5
42 x 1.5	42	40.5
42 x 2.0	42	40.0
45 x 1.5	45	43.5
45 x 2.0	45	43.0
52 x 1.5	52	50.5
52 x 2.0	52	50.0

THREADINGS UNF

NOMINAL DIAMETER	MALE	T/inch	FEMALE
7/16	11.11	20	9.5
1/2	12.70	20	11.2
9/16	14.28	18	13.0
5/8	15.87	18	14.5
3/4	19.05	16	17.5
7/8	22.22	14	20.2
1 1/16	26.70	12	24.5
1 3/16	30.10	12	28.0
1 5/16	33.20	12	31.0
1 5/8	41.20	12	39.3
1 7/8	47.50	12	45.6

THREADINGS BSP TUBE

NOMINAL DIAMETER	MALE	T/inch	FEMALE
1/8	9.72	28	8.8
1/4	13.16	19	11.9
3/8	16.66	19	15.0
1/2	20.95	14	19.0
5/8	22.91	14	21.0
3/4	26.44	14	24.5
1	33.25	11	31.0
1 1/4	41.91	11	39.5
1 1/2	47.80	11	45.5
1 3/4	53.75	11	51.5
2	59.61	11	57.5
2 1/4	65.71	11	63.5
2 1/2	75.19	11	73.0
3	87.88	11	85.5

THREADINGS ORFS

NOMINAL DIAMETER	MALE	T/inch	FEMALE
9/16	14.28	20	13.0
11/16	17.46	16	16.0
13/16	20.63	16	19.0
1	25.40	14	23.8
1 3/16	30.10	12	28.0
1 7/16	36.50	12	34.5
1 11/16	4.86	12	41.0
2	50.00	12	48.5

