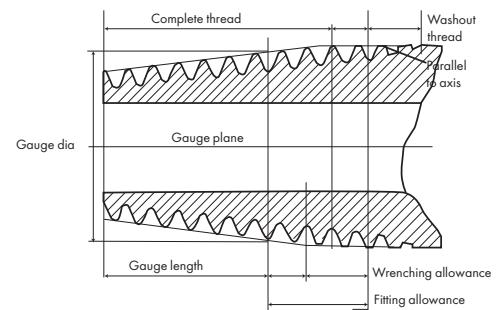


# CARE OF HOSES

## NPT & NPSM THREAD CHART

Size	Pitch TPI	Male Thread OD		Female Thread ID	
		MM	inch	MM	inch
1/16	27	7.9	0.31	6.1	0.24
1/8	27	10.2	0.40	8.4	0.33
1/4	18	13.7	0.54	11.2	0.44
3/8	18	17.0	0.67	14.7	0.58
1/2	14	21.1	0.83	17.8	0.70
3/4	14	26.4	1.04	23.4	0.92
1"	11.5	33.3	1.31	29.5	1.16
1.1/4	11.5	41.9	1.65	38.1	1.50
1.1/2	11.5	48.0	1.89	43.9	1.75
2"	11.5	59.9	2.36	56.4	2.22
2.1/2	11.5	72.4	2.85	69.1	2.72
3" 8	8	88.1	3.47	84.8	3.34



## BSPT & BSPT THREAD CHART

Size	Pitch TPI	Male Thread OD		Female Thread ID	
		MM	inch	MM	inch
1/8	28	9.7	0.38	8.6	0.34
1/4	19	13.2	0.52	11.4	0.45
3/8	19	16.7	0.66	15.0	0.59
1/2	14	21.0	0.83	18.6	.073
5/8	14	22.9	0.90	20.6	0.81
3/4	14	26.4	1.04	24.1	0.95
1"	11	33.2	1.31	30.3	1.19
1.1/4	11	41.9	1.65	39.0	1.53
1.1/2	11	47.8	1.88	44.8	1.77
2"	11	59.6	2.35	56.7	2.23
2.1/2	11	75.2	2.96	72.2	2.84
3"	11	87.9	3.46	84.9	3.34
4"	11	113.0	4.45	110.1	4.33

