



# Thread Tables

Our fittings are available with:

Thread Type	Current Norm	Old Norm
Metric ISO Thread	DIN 13	DIN 13
Inch Thread	DIN EN ISO 228	ISO 228
Whithworth Pipe thread	DIN EN 10226	DIN 2999
NPT Thread	ANSI/ ASME B1.20.1	ASA B2.1
Parallel Thread	ISO 7/1	ISO 7/1
Corase Thread	DIN 405	DIN 405
Pipe Thread	DIN EN 10226	DIN 2999
Pipe Thread (short)	DIN 3858	-

Please contact our competent Sales Team for any questions about our product information.  
We reserve the right for technical modifications of our products prior information.

## Whitworth Pipe Thread according to ISO 228 and DIN EN 10226, formerly DIN 2999

BSPB Thread ISO 228	BSPT Thread DIN 2999	Nominal $\varnothing$ outside rounded (mm)	bottom $\varnothing$ of thread female (mm)	Number of turns per inch = 25.4 mm
G 1/8	R 1/8	10	8.566	28
G 1/4	R 1/4	13	11.445	19
G 3/8	R 3/8	17	14.950	19
G 1/2	R 1/2	21	18.631	14
G 5/8	R 5/8	23	20.587	14
G 3/4	R 3/4	26	24.117	14
G 7/8	R 7/8	30	27.877	14
G 1	R 1	33	30.291	11
G 1 1/4	R 1 1/4	42	38.952	11
G 1 1/2	R 1 1/2	48	44.845	11
G 2	R 2	60	56.656	11
G 2 1/2	R 2 1/2	75	72.226	11
G 3	R 3	88	84.926	11
G 4	R 4	113	110.072	11

## Knuckle Thread DIN 405

Thread (Inch)	Nominal $\varnothing$ outside rounded (mm)	Bottom $\varnothing$ of thread f. (mm)	Number of turns per Inch=25.4 mm
Rd 24x1/8	24	21.14	8
Rd 32x1/8	32	29.14	8
Rd 38x1/8	38	35.14	8
Rd 46x1/6	46	42.19	6
Rd 55x1/6	55	51.19	6
Rd 62x1/6	62	58.19	6
Rd 75x1/6	75	71.19	6
Rd 90x1/6	90	86.19	6
Rd 105x1/4	105	99.28	4
Rd 150x1/4	150	144.28	4

## American Taper Pipe Thread NPT (Abstract of ASA B2.1 - (1960))

Thread (Inch)	Bottom $\varnothing$ outside rounded (mm)	Number of turns per Inch=25.4 mm
1/8	10.287	27
1/4	13.716	18
3/8	17.145	18
1/2	21.336	14
3/4	26.670	14
1	33.41	11 1/2
1 1/4	42.164	11 1/2
1 1/2	48.260	11 1/2
2	60.325	11 1/2