

Double Depth of Screw Threads

D.D. = $\frac{1.732}{N}$ For V Thread

D.D. = $\frac{1.299}{N}$ For American Nat. Form, U.S. Std.

D.D. = $\frac{1.28}{N}$ For Whitworth Standard

Threads per Inch	V Threads	Am. Nat. Form U.S. Standard	Whitworth Standard
N	D.D.	D.D.	D.D.
2	.86600	.64950	.64000
3	.57733	.43300	.42666
4	.43300	.32475	.32000
10	.17320	.12990	.12800
13	.13323	.09992	.09846
18	.09622	.07216	.07111
20	.08660	.06495	.06400
22	.07872	.05904	.05818
24	.07216	.05412	.05333
26	.06661	.04996	.04923
27	.06415	.04811	.04740
28	.06185	.04639	.04571
30	.05773	.04330	.04266
32	.05412	.04059	.04000
34	.05094	.03820	.03764
36	.04811	.03608	.03555
38	.04558	.03418	.03368
40	.04330	.03247	.03200
56	.03093	.02319	.02285
60	.02887	.02165	.02133
80	.02165	.01623	.01600