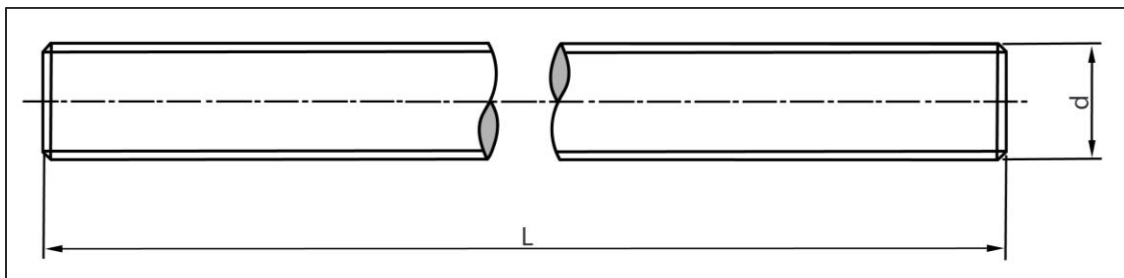


DIN 976

Threaded Rod (Stud)



Metric Dimensions – DIN 976 Threaded Rod (Stud)

Table 1: Metric Dimensions – M2 to M24

D	Pitch	
	Coarse	Fine
M2	0.40	-
M2.50	0.45	-
M3	0.50	-
M3.50	0.60	-
M4	0.70	-
M5	0.80	-
M6	1	-
M8	1.25	1
M10	1.50	1 / 1.25
M12	1.75	1.25 / 1.50
M14	2	1.50
M16	2	1.50
M18	2.50	1.50
M20	2.50	1.50
M22	2.50	1.50
M24	3	2

Table 2: Metric Dimensions – M27 to M68

D	Pitch	
	<i>Coarse</i>	<i>Fine</i>
M27	3	2
M30	3.50	2
M33	3.50	2
M36	4	3
M39	4	3
M42	4.50	3
M45	4.50	3
M48	5	3
M52	5	3
M56	5.50	4
M60	5.50	4
M64	6	4
M68	6	4

Table 3: Length – 5mm to 100mm

Length		
<i>Nominal</i>	<i>Min.</i>	<i>Max.</i>
5	4.76	5.24
6	5.76	6.24
8	7.71	8.29
10	9.71	10.29
12	11.65	12.35
16	15.65	16.35
20	19.58	20.42
25	24.58	25.42
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50
55	54.40	55.60
60	59.40	60.60
65	64.40	65.60
70	69.40	70.60
75	74.40	75.60
80	79.40	80.60
90	89.30	90.70
100	99.30	100.70

Table 4: Length – 110mm to 3000mm

Length		
<i>Nominal</i>	<i>Min.</i>	<i>Max.</i>
110	109.30	110.70
120	119.30	120.70
130	129.20	130.80
140	139.20	140.80
150	149.20	150.80
160	159.20	160.80
170	169.20	170.80
180	179.20	180.80
190	189.075	190.925
200	199.075	200.925
220	219.075	220.925
240	239.075	240.925
1000	995.50	1004.50
2000	1992.50	2007.50
3000	2989.50	3010.50