

Рекомендуемые диаметры отверстий под резьбонарезание

Тип резьбы	отверстие	отверстие	Тип резьбы	отверстие	отверстие
NC	Inch	Metric	NF	Inch	Metric
1-64	#53	1.55	0-80	3/64	1.25
2-56	#50	1.85	1-72	#53	1.55
3-48	#47	2.10	2-64	#50	1.90
4-40	#43	2.35	3-56	#45	2.15
5-40	#38	2.65	4-48	#42	2.40
6-32	#36	2.85	5-44	#37	2.70
8-32	#29	3.50	6-40	#33	2.95
10-24	#25	3.90	8-36	#29	3.50
12-24	#16	4.50	10-32	#21	4.10
1/4-20	#7	5.10	12-28	#14	4.70
5/16-18	"F"	6.60	1/4-28	#3	5.50
3/8-16	5/16	8.00	5/16-24	"I"	6.90
7/16-14	"U"	9.40	3/8-24	"Q"	8.50
1/2-13	27/64	10.80	7/16-20	25/64	9.90
9/16-12	31/64	12.20	1/2-20	29/64	11.50
5/8-11	17/32	13.50	9/16-18	33/64	12.90
3/4-10	21/32	16.50	5/8-18	37/64	14.50
7/8-9	49/64	19.50	3/4-16	11/16	17.50
1"-8	7/8	22.25	7/8-14	13/16	20.40
1-1/8 7	63/64	25.00	1"-12	59/64	23.25
1-1/4 7	1-7/64	28.00	1"-14NS	15/16	23.50
1-3/8 6	1-7/32	30.75	1-1/8 12	1-3/64	26.50
1-1/2 6	1-11/32	34.00	1-1/4 12	1-11/64	29.50
1-3/4 5	1-9/16	39.50	1-3/8 12	1-19/64	32.75
2" 4-1/2	1-25/32	45.00	1-1/2 12	1-27/64	36.00

Тип резьбы	Отверстие	Отверстие	Тип резьбы	Отверстие	Отверстие
Метрическая	Inch	Metric	MF/MS	Inch	Metric
M1.0 X 0.25	#68	0.75	MF3.0 X 0.35	#37	2.65
M1.1 X 0.25	#65	0.85	MF3.5 X 0.35	1/8	3.15
M1.2 X 0.25	#62	0.95	MF4.0 X 0.50	#28	3.50
M1.4 X 0.30	#57	1.10	MF4.5 X 0.50	#21	4.00
M1.6 X 0.35	3/64	1.25	MF5.0 X 0.50	#16	4.50
M1.8 X 0.35	#53	1.45	MF6.0 X 0.75	#5	5.20
M2.0 X 0.40	1/16	1.60	MF7.0 X 0.75	"D"	6.20
M2.2 X 0.45	#50	1.75	MF8.0 X 1.00	"J"	7.00
M2.5 X 0.45	#46	2.05	MS8.0 X 0.75	"L"	7.20
M3.0 X 0.50	#40	2.50	MS9.0 X 1.00	"O"	8.00
M3.5 X 0.60	#32	2.90	MF10 X 1.25	11/32	8.80
M4.0 X 0.70	#30	3.30	MS10 X 1.00	"T"	9.00
M4.5 X 0.75	#26	3.70	MS10 X 0.75	"U"	9.20
M5.0 X 0.80	#19	4.20	MS11 X 0.75	"Y"	10.20
M6.0 X 1.00	#9	5.00	MS12 X 1.50	"Z"	10.50
M7.0 X 1.00	15/64	6.00	MF12 X 1.25	27/64	10.80
M8.0 X 1.25	17/64	6.80	MS12 X 1.00	7/16	11.00
M9.0 X 1.25	5/16	7.80	MF14 X 1.50	31/64	12.50
M10 X 1.50	"Q"	8.50	MS14 X 1.25	33/64	12.80
M11 X 1.50	"V"	9.50	MF16 X 1.50	9/16	14.50
M12 X 1.75	"Y"	10.20	MS16 X 1.00	19/32	15.00
M14 X 2.00	15/32	12.00	MF18 X 1.50	41/64	16.50
M16 X 2.00	35/64	14.00	MS18 X 1.00	43/64	17.00
M18 X 2.50	39/64	15.50	MF20 X 1.50	23/32	18.50
M20 X 2.50	11/16	17.50	MS20 X 1.00	3/4	19.00
M22 X 2.50	49/64	19.50	MF22 X 1.50	13/16	20.50
M24 X 3.00	53/64	21.00	MF24 X 2.00	55/64	22.00
M27 X 3.00	61/64	24.00	MS24 X 1.50	57/64	22.50
M30 X 3.50	1-3/64	26.50	MS25 X 1.50	59/64	23.50
M33 X 3.50	1-11/64	29.50	MF27 X 2.00	63/64	25.00
M36 X 4.00	1-1/4	32.00	MF30 X 2.00	1-7/64	28.00

M39 X 4.00	1-3/8	35.00
M42 X 4.50	1-31/64	37.50
M45 X 4.50	1-19/32	40.50
M48 X 5.00	1-45/64	43.00
M52 X 5.00	1-55/64	47.00
M56 X 5.50	1-63/64	50.50

MS32 X 1.50	1-13/64	30.50
MF33 X 2.00	1-7/32	31.00
MF36 X 3.00	1-19/64	33.00
MF39 X 3.00	1-27/64	36.00

Тип резьбы NPT	Отверстие Inch	Отверстие Metric
1/16-27	"D"	6.30
1/8-27	"Q"	8.50
1/4-18	7/16	11.10
3/8-18	9/16	14.70
1/2-14	45/64	18.25
3/4-14	29/32	23.40
1" 11-1/2	1-9/64	29.40
1-1/4 11-1/2	1-31/64	38.10
1-1/2 11-1/2	1-47/64	44.00
2" 11-1/2	2-13/64	56.30

Тип резьбы NPS	Отверстие Inch	Отверстие Metric
1/16-27	1/4	6.80
1/8-27	11/32	9.10
1/4-18	7/16	11.90
3/8-18	37/64	15.25
1/2-14	23/32	19.00
3/4-14	59/64	23.75
1" 11-1/2	1-5/32	30.00
1-1/4 11-1/2	1-33/64	39.50
1-1/2 11-1/2	1-3/4	45.50
2" 11-1/2	2-7/32	62.00

Тип резьбы BSW	Отверстие MM
1/8-40	2.55
5/32-32	3.20
3/16-24	3.70
7/32-24	4.50
1/4-20	5.10
5/16-18	6.50
3/8-16	7.90
7/16-14	9.30
1/2-12	10.50
9/16-12	12.10
5/8-11	13.50
11/16-10	15.00
3/4-10	16.25
7/8-9	19.25
1"-8	22.00
1-1/8 7	24.75
1-1/4 7	28.00
1-1/2 6	33.50
1-3/4 5	39.00
2" 4-1/2	44.50

Тип резьбы BSF	Отверстие MM
3/16-32	4.00
7/32-28	4.60
1/4-26	5.30
9/32-26	6.10
5/16-22	6.80
3/8-20	8.30
7/16-18	9.70
1/2-16	11.10
9/16-16	12.70
5/8-14	14.00
11/16-14	15.50
3/4-12	16.75
7/8-11	19.75
1"-10	22.75
1-1/8 9	25.50
1-1/4 9	28.50
1-3/8 8	31.50
1-1/2 8	34.50
1-3/4 7	40.50
2"-7	47.00

Тип резьбы BSPT	Отверстие Inch
1/8-28	8.40
1/4-19	11.20
3/8-19	14.75
1/2-14	18.25
3/4-14	23.75
1"-11	30.00
1-1/4 11	38.50
1-1/2 11	44.50
2"-11	56.00
2-1/2 11	71.00

Тип резьбы BSP	Отверстие Inch
1/8-28	8.60
1/4-19	11.50
3/8-19	15.00
1/2-14	18.75
5/8-14	20.75
3/4-14	24.25
7/8-14	28.00
1"-11	30.40
1-1/2 11	45.00
2"-11	56.75