

Metrisk gevind 60°

Nominel diameter	Stigning	Inderdiameter		Gevindbor	
		6 H min.	6 H max.	Skæring	Formning
	mm.				
M 1	0,25	0,729	0,785	0,75	0,90
M 1,1	0,25	0,829	0,855	0,85	1,00
M 1,2	0,25	0,929	0,985	0,95	1,10
M 1,4	0,30	1,075	1,16	1,10	1,25
M 1,6	0,35	1,221	1,321	1,25	1,45
M 1,8	0,35	1,421	1,521	1,45	1,65
M 2	0,40	1,567	1,679	1,60	1,80
M 2,2	0,45	1,713	1,838	1,75	2,00
M (2,3)	0,40	1,867	1,979	1,90	2,10
M 2,5	0,45	2,013	2,138	2,05	2,30
M (2,6)	0,45	2,113	2,238	2,20	2,40
M 3	0,50	2,459	2,599	2,50	2,80
M 3,5	0,60	2,850	3,01	2,90	3,20
M 4	0,70	3,242	3,422	3,30	3,70
M 4,5	0,75	3,688	3,878	3,75	4,20
M 5	0,80	4,134	4,334	4,20	4,60
M 6	1,00	4,917	5,153	5,00	5,50
M 7	1,00	5,917	6,153	6,00	6,50
M 8	1,25	6,647	6,912	6,80	7,40
M 9	1,25	7,647	7,912	7,80	8,40
M 10	1,50	8,376	8,676	8,50	9,30
M 11	1,50	9,376	9,676	9,50	10,30
M 12	1,75	10,106	10,441	10,25	11,20
M 14	2,00	11,835	12,21	12,00	13,00
M 16	2,00	13,835	14,21	14,00	15,00
M 18	2,50	15,294	15,744	15,50	16,80
M 20	2,50	17,294	17,744	17,50	18,80
M 22	2,50	19,294	19,744	19,50	20,80
M 24	3,00	20,752	21,252	21,00	22,50
M 27	3,00	23,752	24,252	24,00	25,50
M 30	3,50	26,211	26,771	26,50	*
M 33	3,50	29,211	29,771	29,50	*
M 36	4,00	31,670	32,27	32,00	*
M 39	4,00	34,670	35,27	35,00	*
M 42	4,50	37,129	37,799	37,50	*
M 45	4,50	40,129	40,799	40,50	*
M 48	5,00	42,587	43,297	43,00	*
M 52	5,00	46,587	47,297	47,00	*
M 56	5,50	50,046	50,796	50,50	*
M 60	5,50	54,046	54,796	54,50	*
M 64	6,00	57,505	58,305	58,00	*
M 68	6,00	61,505	62,305	62,00	*

PG-Panserrørgvind 80°					
Nominel diameter	Gevind	Udv. Diameter	Inderdiameter		Gevindbor
			min.	max.	
	pr. 1"				
Pg 7	20	12,5	11,28	11,43	11,40
Pg 9	18	15,2	13,86	14,01	13,90
Pg 11	18	18,6	17,26	17,41	17,30
Pg 13,5	18	20,4	19,06	19,21	19,10
Pg 16	18	22,5	21,16	21,31	21,20
Pg 21	16	28,3	26,78	27,03	26,80
Pg 29	16	37,0	35,48	35,73	35,50
Pg 36	16	47,0	45,48	45,73	45,50
Pg 42	16	54,0	52,48	52,73	52,50
Pg 48	16	59,3	57,78	58,03	57,80

*anbefales ikke

Metrisk fingevind 60°

Nominel diameter	Stigning	Inderdiameter		Gevindbor	
		6 H min.	6 H max.	Skæring	Formning
	i mm.				
M 3	0,35	2,621	2,677	2,65	2,83
M 4	0,5	3,459	3,599	3,5	3,75
M 5	0,5	4,459	4,599	4,5	4,75
M 6	0,75	5,189	5,379	5,25	5,63
M 7	0,75	6,189	6,379	6,25	6,63
M 8	0,75	7,189	7,379	7,25	7,63
M 8	1	6,918	7,154	7	7,5
M 9	1	7,918	8,154	8	8,5
M 10	0,75	9,189	9,379	9,25	9,63
M 10	1	8,918	9,154	9	9,5
M 10	1,25	8,648	8,913	8,75	9,38
M 11	1	9,918	10,154	10	10,5
M 12	1	10,918	11,154	11	11,5
M 12	1,25	10,648	10,913	10,75	11,38
M 12	1,5	10,377	10,677	10,5	11,25
M 13	1	11,918	12,154	12	12,5
M 14	1	12,918	13,154	13	13,5
M 14	1,25	12,648	12,913	12,75	13,38
M 14	1,5	12,377	12,677	12,5	13,25
M 15	1	13,918	14,154	14	14,5
M 15	1,5	13,377	13,677	13,5	14,25
M 16	1	14,918	15,154	15	15,5
M 16	1,5	14,377	14,677	14,5	15,25
M 17	1	15,918	16,154	16	16,5
M 18	1	16,918	17,154	17	17,5
M 18	1,5	16,377	16,677	16,5	17,25
M 18	2	15,836	16,211	16	17
M 20	1	18,918	19,154	19	19,5
M 20	1,5	19,377	18,677	18,5	19,25
M 20	2	17,836	18,211	18	19
M 22	1	20,918	21,154	21	21,5
M 22	1,5	20,377	20,677	20,5	21,25
M 22	2	19,836	20,211	20	21
M 24	1	22,918	23,154	23	23,5
M 24	1,5	22,377	22,677	22,5	23,25
M 24	2	21,836	22,211	22	23
M 25	1	23,918	24,154	24	24,5
M 25	1,5	23,377	23,677	23,5	24,25
M 26	1,5	24,377	24,677	24,5	25,25
M 27	1,5	25,377	25,677	25,5	26,25
M 27	2	24,836	25,211	25	26
M 28	1,5	26,377	26,677	26,5	27,25
M 30	1,5	28,377	28,677	28,5	29,25
M 30	2	27,836	28,211	28	29
M 32	1,5	30,377	30,667	30,5	31,25
M 33	1,5	31,377	31,677	31,5	32,25
M 33	2	30,836	31,211	31	32
M 35	1,5	33,377	33,677	33,5	34,25
M 36	1,5	34,377	34,677	34,5	35,25
M 36	2	33,836	34,211	34	35
M 36	3	32,754	33,254	33	34,5
M 38	1,5	36,377	36,677	36,5	37,25
M 39	1,5	37,377	37,677	37,5	38,25
M 39	2	36,836	37,211	37	38
M 39	3	35,754	36,254	36	37,5

UNC gevind 60°

Nominel diameter	Gevind	Udv. diameter	Inderdiameter		Gevindbor	
			2 B min.	2 B max.	Skæring	Formning
	pr. 1"	mm.				
No. 1	64	1,854	1,425	1,582	1,55	
No. 2	56	2,184	1,694	1,872	1,85	1,96
No. 3	48	2,515	1,941	2,146	2,10	2,25
No. 4	40	2,845	2,156	2,385	2,35	2,50
No. 5	40	3,175	2,487	2,697	2,65	2,85
No. 6	32	3,505	2,642	2,896	2,85	3,10
No. 8	32	4,166	3,302	3,531	3,50	3,80
No. 10	24	4,826	3,683	3,962	3,90	4,30
No. 12	24	5,486	4,343	4,597	4,50	5,00
¼	20	6,350	4,976	5,268	5,10	5,70
5/16	18	7,938	6,411	6,734	6,60	7,20
¾	16	9,525	7,805	8,164	8,00	8,70
7/16	14	11,112	9,149	9,55	9,40	10,20
½	13	12,700	10,584	11,013	10,80	11,70
9/16	12	14,288	11,996	12,456	12,20	13,30
¾	11	15,875	13,376	13,868	13,50	14,80
¾	10	19,050	16,299	16,833	16,50	*
¾	9	22,225	19,169	19,748	19,50	*
1	8	25,400	21,693	22,598	22,25	*
1½	7	28,576	24,648	25,349	25,00	*
1¼	7	31,750	27,823	28,524	28,00	*
1¾	6	34,925	30,343	31,12	30,75	*
1½	6	38,100	33,518	34,295	34,00	*
1¾	5	44,450	38,951	39,814	39,50	*
2	4½	50,800	44,689	45,598	45,00	*
2¼	4½	57,150	51,028	51,943	51,50	*
2½	4	63,500	56,617	57,582	57,00	*
2¾	4	69,850	62,967	63,932	63,50	*
3	4	76,200	69,317	70,282	70,00	*

UNEF-gevind 60°

Nominel diameter	Gevind	Udv. diameter	Inderdiameter		Gevindbor	
			2 B min.	2 B max.	Skæring	Formning
	pr. 1"					
No. 12	32	5,486	4,623	4,826	4,80	5,10
¼	32	6,350	5,486	5,690	5,60	6,00
5/16	32	7,938	7,087	7,264	7,20	7,60
¾	32	9,525	8,661	8,865	8,80	9,20
7/16	28	11,112	10,134	10,338	10,30	10,70
½	28	12,700	11,709	11,938	11,80	12,30
9/16	24	14,288	13,132	13,386	13,30	13,80
¾	24	15,875	14,732	14,986	15,00	15,40
11/16	24	17,462	16,307	16,561	16,50	17,00
¾	20	19,050	17,678	17,958	18,00	18,50
13/16	20	20,638	19,253	19,558	19,50	*
¾	20	22,225	20,853	21,133	21,00	*
1	20	25,400	24,028	24,308	24,30	*
1 1/16	18	26,988	25,451	25,781	25,70	*
1½	18	28,576	27,051	27,381	27,20	*
1¾	18	31,750	30,226	30,556	30,50	*
1¾	18	34,925	33,401	33,731	33,50	*
1½	18	38,100	36,576	36,881	36,80	*



UNF gevind 60°

Nominel diameter	Gevind	Udv. diameter	Inderdiameter		Gevindbor	
			2 B min.	2 B max.	Skæring	Formning
	pr. 1"	mm.				
No. 0	80	1,524	1,181	1,306	1,25	
No. 1	72	1,854	1,473	1,613	1,55	
No. 2	64	2,184	1,755	1,913	1,90	2,00
No. 3	56	2,515	2,024	2,197	2,15	2,30
No. 4	48	2,845	2,271	2,459	2,40	2,60
No. 5	44	3,175	2,55	2,741	2,70	2,90
No. 6	40	3,505	2,819	3,023	2,95	3,20
No. 8	36	4,166	3,404	3,607	3,50	3,80
No. 10	32	4,826	3,962	4,166	4,10	4,40
No. 12	28	5,486	4,496	4,724	4,70	5,10
¼	28	6,350	5,367	5,58	5,50	5,90
5/16	24	7,938	6,792	7,038	6,90	7,40
¾	24	9,525	8,379	8,626	8,50	9,00
7/16	20	11,112	9,738	10,03	9,90	10,50
½	20	12,700	11,326	11,618	11,50	12,10
9/16	18	14,288	12,761	13,084	12,90	13,70
¾	18	15,875	14,348	14,671	14,50	15,30
¾	16	19,050	17,33	17,689	17,50	*
¾	14	22,225	20,262	20,663	20,40	*
1	12	25,400	23,109	23,569	23,25	*
1½	12	28,576	26,284	26,744	26,50	*
1½	12	31,750	29,459	29,919	29,50	*
1½	12	34,925	32,634	33,094	32,75	*
1½	12	38,100	35,809	36,269	36,00	*

W/WF-Gevind

Nominel diameter	Gevind	Gevindbor	Inderdiameter	
			min.	max.
	pr. 1"			
1/16	60	1,588	1,20	
3/32	48	2,381	1,90	
1/8	40	3,175	2,60	2,80
5/32	32	3,969	3,20	3,50
3/16	24	4,762	3,80	4,10
7/32	24	5,556	4,60	4,90
1/4	20	6,350	5,20	5,60
5/16	18	7,938	6,60	7,10
3/8	16	9,525	8,00	8,60
7/16	14	11,112	9,40	10,00
½	12	12,700	10,50	11,50
9/16	12	14,288	12,00	13,00
5/8	11	15,875	13,50	14,50
3/4	10	19,050	16,50	17,50
7/8	9	22,225	19,50	20,60
1	8	25,400	22,50	
1 ½	7	28,575	25,00	
1 ½	7	31,750	28,00	
1 ½	6	34,925	31,00	
1 ½	6	38,100	34,00	
1 ½	5	44,450	39,50	
2	4 ½	50,800	45,50	
3/16	32	4,762	4,00	
7/32	28	5,556	4,60	
¼	26	6,350	5,40	
5/16	22	7,938	6,80	
¾	20	9,525	8,30	
7/16	18	11,112	9,80	
½	16	12,700	11,00	
9/16	16	14,288	12,50	
5/8	14	15,875	14,00	

Kvaliteter

HSS-E standard uden belægning til standard stål (ST37 og lavt legeret), messing og plast.

HSS-E belagt allround til alle materialer.

Pulverstålstappe (PM) til højere produktivitet / flere omdrejninger.

HUSK!

Rulle tappe: Vælg det rigtige størrelse bor for bedste resultat.

Rustfri stål: (spiral/bundtappe) gå 0,10 op i bor størrelser (gælder ikke for rulletappe)

Ved gevind tæt på bunden, uden frigang, brug



G-rørgevind 55°

Nominel diameter	Gevind	Udv. diameter	Inderdiameter		Gevindbor	
			min.	max.	Skæring	Formning
	pr. 1"	mm.				
1/16	28,00	7,723	6,561	6,843	6,70	7,40
¼	28,00	9,728	8,566	8,848	8,70	9,40
¼	19,00	13,157	11,445	11,890	11,75	12,60
¾	19,00	16,662	14,950	15,395	15,25	16,00
½	14,00	20,955	18,631	19,172	19,00	20,20
¾	14,00	22,911	20,587	21,128	21,00	22,10
¾	14,00	26,441	24,117	24,658	24,50	25,70
¾	14,00	30,201	27,877	28,418	28,30	29,40
1	11,00	33,249	30,291	30,931	30,50	32,30
1 ½	11,00	37,897	34,939	35,579	35,50	*
1 ½	11,00	41,910	38,952	39,592	39,50	*
1 ½	11,00	44,323	41,365	42,005	41,50	*
1 ½	11,00	47,803	44,845	45,485	45,00	*
1 ½	11,00	53,746	50,788	51,428	51,00	*
2	11,00	59,614	56,656	57,296	57,00	*
2 ½	11,00	65,710	62,752	63,392	63,00	*
2 ½	11,00	75,184	72,226	72,866	72,50	*
2 ½	11,00	81,534	78,576	79,216	79,00	*
3	11,00	87,884	84,926	85,566	85,50	*

Tr-trapezgevind 30°

Nominel diameter	Stigning	Inderdiameter		Gevindbor
		min.	max.	
Tr 8	1,5	6,500	6,690	6,60
Tr 10	2	8,000	8,236	8,20
Tr 10	3	7,000	7,315	7,30
Tr 12	3	9,000	9,315	9,30
Tr 14	3	11,000	11,315	11,30
Tr 14	4	10,000	10,375	10,30
Tr 16	4	12,000	12,375	12,30
Tr 18	4	14,000	14,375	14,30
Tr 20	4	16,000	16,375	16,30
Tr 22	5	17,000	17,450	17,40
Tr 24	5	19,000	19,450	19,40
Tr 26	5	21,000	21,450	21,40
Tr 28	5	23,000	23,450	23,40
Tr 30	6	24,000	24,500	24,40
Tr 32	6	26,000	26,500	26,40
Tr 36	6	30,000	30,500	30,40
Tr 40	7	33,000	33,560	33,40

NPT / NPTF 60°

Nominel diameter	Gevind	Gevindbor	
		NPT	NPTF
	pr. 1"		
1/16	27	6,30	6,30
1/8	27	8,50	8,40
1/4	18	11,10	11,00
3/8	18	14,50	14,30
1/2	14	18,00	17,80
3/4	14	23,20	23,00
1	11,5	29,20	29,00
1 1/4	11,5	38,00	37,80
1 1/2	11,5	44,00	43,80
2	11,5	56,40	56,00
2 1/2	8	67,00	66,50
3	8	83,00	82,50

*anbefales ikke