

# Gevindbor

Metrisk gevind 60°					
Nominal diameter	Stigning i mm	Inderdiameter		Gevindbor	
		6 H min.	6 H max.	Skæring	Formning
M 1	0,25	0,729	0,785	0,75	0,90
M 1,1	0,25	0,829	0,885	0,85	1,00
M 1,2	0,25	0,929	0,985	0,95	1,10
M 1,4	0,3	1,075	1,160	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	0,4	1,567	1,679	1,60	1,80
M 2,2	0,45	1,713	1,838	1,75	2,00
M (2,3)	0,4	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	0,5	2,459	2,599	2,50	2,80
M 3,5	0,6	2,850	3,010	2,90	3,20
M 4	0,7	3,242	3,422	3,30	3,70
M 4,5	0,75	3,688	3,878	3,75	4,20
M 5	0,8	4,134	4,334	4,20	4,60
M 6	1	4,917	5,153	5,00	5,50
M 7	1	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	1,5	8,376	8,676	8,50	9,30
M 11	1,5	9,376	9,676	9,50	10,30
M 12	1,75	10,106	10,441	10,25	11,20
M 14	2	11,835	12,210	12,00	13,00
M 16	2	13,835	14,210	14,00	15,00
M 18	2,5	15,294	15,744	15,50	16,80
M 20	2,5	17,294	17,744	17,50	18,80
M 22	2,5	19,294	19,744	19,50	20,80
M 24	3	20,752	21,252	21,00	22,50
M 27	3	23,752	24,252	24,00	25,50
M 30	3,5	26,211	26,711	26,50	
M 33	3,5	29,211	29,711	29,50	
M 36	4	31,670	32,270	32,00	
M 39	4	34,670	35,270	35,00	
M 42	4,5	37,129	37,799	37,50	
M 45	4,5	40,129	40,799	40,50	
M 48	5	42,587	43,297	43,00	
M 52	5	46,587	47,297	47,00	

UNC-gevind 60°						
Nom. dia.	Gevind pr. 1''	Udvend. dia. mm.	Inderdiameter		Gevindbor	
			2B min.	2B max.	Skæring	Formning
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
1/16	20	6,350	4,976	5,268	5,10	5,70
1/8	18	7,938	6,411	6,734	6,60	7,20
3/8	16	9,525	7,805	8,164	8,00	8,70
7/16	14	11,112	9,149	9,550	9,40	10,20
1/2	12	12,700	10,584	11,013	10,80	11,70
9/16	12	14,288	11,996	12,456	12,20	13,30
5/8	11	15,875	13,376	13,868	13,50	14,80
3/4	10	19,050	16,299	16,833	16,50	
7/8	9	22,225	19,169	19,748	19,50	
1	8	25,400	21,693	22,598	22,25	
1 1/8	7	28,576	24,648	25,349	25,00	
1 1/4	7	31,750	27,823	28,524	28,00	
1 3/8	6	34,925	30,343	31,120	30,75	
1 1/2	6	38,100	33,518	34,295	34,00	
1 3/4	5	44,450	38,951	39,814	39,50	
2	4 1/2	50,800	44,689	45,598	45,00	
2 1/4	4 1/2	57,150	51,028	51,943	51,50	
2 1/2	4	63,500	56,617	57,582	57,00	
2 3/4	4	69,850	62,967	63,932	63,50	
3	4	76,200	69,317	70,282	70,00	

UNF-gevind 60°						
Nom. dia.	Gevind pr. 1''	Udvend. dia. mm.	Inderdiameter		Gevindbor	
			2B min.	2B max.	Skæring	Formning
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	2,550	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
1/4	28	6,350	5,367	5,580	5,50	5,90
5/16	24	7,938	6,792	7,038	6,90	7,40
3/8	24	9,525	8,379	8,626	8,50	9,00
7/16	20	11,112	9,738	10,030	9,90	10,50
1/2	20	12,700	11,326	11,618	11,50	12,10
9/16	18	14,288	12,761	13,084	12,90	13,70
5/8	18	15,875	14,348	14,671	14,50	15,30
3/4	16	19,050	17,330	17,689	17,50	
7/8	14	22,225	20,262	20,663	20,40	
1	12	25,400	23,109	23,569	23,25	
1 1/8	12	28,576	26,284	26,744	26,50	
1 1/4	12	31,750	29,459	29,919	29,50	
1 3/8	12	34,925	32,634	33,094	32,75	
1 1/2	12	38,100	35,809	36,269	36,00	

UNEF-gevind 60°						
Nom. dia.	Gevind pr. 1''	Udvend. dia. mm.	Inderdiameter		Gevindbor	
			2B min.	2B max.	Skæring	Formning
No.12	32	5,486	4,623	4,826	4,80	5,10
1/4	32	6,350	5,486	5,690	5,60	6,00
5/16	32	7,938	7,087	7,264	7,20	7,60
3/8	32	9,525	8,661	8,865	8,80	9,20
7/16	28	11,112	10,134	10,338	10,30	10,70
1/2	28	12,700	11,709	11,938	11,80	12,30
9/16	24	14,288	13,132	13,386	13,30	13,80
5/8	24	15,875	14,732	14,986	15,00	15,40
1 1/16	24	17,462	16,307	16,561	16,50	17,00
3/4	20	19,050	17,678	17,958	18,00	18,50
13/16	20	20,638	19,253	19,558	19,50	
7/8	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	
1 1/8	18	28,576	27,051	27,381	27,20	
1 1/4	18	31,750	30,226	30,556	30,50	
1 3/8	18	34,925	33,401	33,731	33,50	
1 1/2	18	38,100	36,576	36,881	36,80	

NPT/NPTF- 60°				NPSM/NPSF 60°			
Amr. rørgvind				Amr. rørgvind			
Norm. dia.	Gev. pr. 1''	Gevindbor		Norm. dia.	Gev. pr. 1''	Gevindbor	
		NPT	NTF			NPSM	NPSF
1/16	27	6,30	6,30	1/16	27		6,30
1/8	27	8,50	8,40	1/8	27	9,10	8,60
1/4	18	11,10	11,00	1/4	18	11,90	11,20
3/8	18	14,50	14,30	3/8	18	15,50	14,70
1/2	14	18,00	17,80	1/2	14	19,00	18,20
3/4	14	23,20	23,00	3/4	14	24,50	23,50
1	11 1/2	29,20	29,00	1	11 1/2	30,50	29,50
1 1/4	11 1/2	38,00	37,80	1 1/4	11 1/2	39,50	
1 1/2	11 1/2	44,00	43,80	1 1/2	11 1/2	45,50	
2	11 1/2	56,40	56,00	2	11 1/2	57,50	
2 1/2	8	67,00	66,50	2 1/2	8	69,00	
3	8	83,00	82,50	3	8	85,00	

Tr-trapezgevind 30°				
Nom. dia.	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

Pg-panserrørgvind 80°					
Nom. dia.	Gevind pr. 1''	Udvend. dia.	Inderdiameter		Gevindbor
			min.	max.	
Pg 7	20	12,500	11,280	11,43	11,40
Pg 9	18	15,200	13,860	14,01	13,90
Pg 11	18	18,600	17,260	17,41	17,30
Pg 13.5	18	20,400	19,060	19,21	19,10
Pg 16	18	22,500	21,160	21,31	21,20
Pg 21	16	28,300	26,780	27,03	26,80
Pg 29	16	37,000	35,480	35,73	35,50
Pg 36	16	47,000	45,480	45,73	45,50
Pg 42	16	54,000	52,480	52,73	52,50
Pg 48	16	59,300	57,780	58,03	57,80

WG/WFG-gevind 55°				
Nom. dia.	Gevind pr. 1''	Udvend. dia.	Gevindbor	
			Skæring	Formning
W-Grovgev.				
1/16	60	1,588	1,150	
3/32	48	2,381	1,800	
1/8	40	3,175	2,500	2,80
5/32	32	3,969	3,100	3,50
3/16	24	4,762	3,700	4,10
7/32	24	5,556	4,400	4,90
1/4	20	6,350	5,100	5,60
5/16	18	7,938	6,500	7,10
3/8	16	9,525	7,900	8,60
7/16	14	11,112	9,300	10,00
1/2	12	12,700	10,500	11,50
9/16	12	14,288	12,100	13,00
5/8	11	15,875	13,500	14,50
3/4	10	19,050	16,250	17,50
7/8	9	22,225	19,250	20,60
1	8	25,400	22,000	
1 1/8	7	28,576	24,750	
1 1/4	7	31,750	28,000	
1 3/8	6	34,925	30,250	
1 1/2	6	38,100	33,500	
1 3/4	5	44,450	39,000	
2	4 1/2	50,800	44,500	
W-Fingev.				
3/16	32	4,762	4,000	
7/32</				