

## METRINEN KIERRE

Kierre	Nousu (mm)	Porakoko (mm)	Hightech porakoko (mm)	Porakoko manglaavalle kierretapille (mm)	Kylkihalkaisija max. toleranssin 6g mukaan	Kylkihalkaisija min. toleranssin 6g mukaan
M3	0,5	2,5	2,5	2,8	2,655	2,580
M4	0,7	3,3	3,4	3,7	3,523	3,433
M5	0,8	4,2	4,3	4,6	4,456	4,361
M6	1,0	5,0	5,1	5,5	5,324	5,212
M8	1,25	6,8	6,9	7,4	7,160	7,042
M10	1,5	8,5	8,7	9,3	8,994	8,862
M12	1,75	10,3	10,4	11,2	10,829	10,679
M14	2,0	12,0	12,2	13,0	12,663	12,503
M16	2,0	14,0	14,2	15,1	14,663	14,503
M20	2,5	17,5	17,7	18,9	18,334	18,164
M22	2,5	19,5	19,7		20,334	20,164
M24	3,0	21,0	21,2	22,7	22,003	21,803
M27	3,0	24,0			25,003	24,803
M30	3,5	26,5			27,674	27,462
M33	3,5	29,5			30,695	30,483
M36	4,0	32,0			33,342	33,118
M39	4,0	35,0			36,342	36,118
M42	4,5	37,5			39,014	38,778
M45	4,5	40,5			42,014	41,778
M48	5,0	43,0			44,681	44,431
M52	5,0	47,0			48,681	48,445
M56	5,5	50,5			51,693	51,393
M60	5,5	54,5			56,353	56,088

## METRINEN HIENOKIERRE

Kierre	Nousu (mm)	Porakoko (mm)	Porakoko manglaavalle kierretapille (mm)	Kylkihalkaisija max. toleranssin 6g mukaan	Kylkihalkaisija min. toleranssin 6g mukaan
M6	0,75	5,2	5,65	5,491	5,391
M8	0,75	7,2	4,65	7,491	7,391
M8	1,0	7,0	7,55	7,324	7,212
M10	0,75	9,2		9,491	9,391
M10	1,0	9,0	9,55	9,324	9,212
M10	1,25	8,8	9,4	9,160	9,042
M12	1,0	11,0	11,55	11,324	11,206
M12	1,25	10,8	11,4	11,160	11,028
M12	1,5	10,5	11,3	11,994	10,854
M14	1,0	13,0	13,5	13,324	13,206
M14	1,25	12,8	13,4	13,160	13,028
M14	1,5	12,5	13,3	12,994	12,854
M16	1,0	15,0	15,5	15,324	15,206
M16	1,5	14,5	15,3	14,994	14,854
M18	1,0	17,0		17,324	17,206
M18	1,5	16,5	17,3	16,994	16,854
M18	2,0	16,0		16,663	16,503
M20	1,0	19,0		19,324	19,206
M20	1,5	18,5	19,3	18,994	18,854
M20	2,0	18,0		18,663	18,503
M22	1,0	21,0		21,324	21,206
M22	1,5	20,5	21,3	20,994	20,854
M22	2,0	20,0		20,663	20,503
M24	1,0	23,0		23,324	23,199
M24	1,5	22,5		22,994	22,844
M24	2,0	22,0		22,663	22,493
M27	1,5	28,5		25,994	25,844
M27	2,0	25,0		25,663	25,493
M28	1,5	26,5		26,994	26,844
M28	2,0	26,0		26,663	26,493
M30	1,5	28,5		28,994	28,844
M30	2,0	28,0		28,663	28,493
M32	1,5	30,5		30,994	30,844
M32	2,0	30,0		30,663	30,493
M36	1,5	34,5		34,994	34,844
M36	2,0	34,0		34,663	34,493
M36	3,0	33,0		34,003	33,803
M38	1,5	36,5		36,994	36,844
M40	1,5	38,5		38,994	38,844
M40	2,0	38,0		38,663	38,493
M40	3,0	37,0		38,003	37,803
M42	1,5	40,5		40,994	40,844
M42	2,0	40,0		40,663	40,493
M42	3,0	39,0		40,003	39,803
M45	1,5	43,5		43,994	43,844
M45	2,0	43,0		43,663	43,493

## UNC KIERRE

Kierre	Nousu (kierrettä tuumalla)	Nousu (mm)	Porakoko (mm)	Porakoko manglaavalle kierretapille (mm)	Ulkohalkaisija (mm)	Kylkihalkaisija (mm)
1/4	20	1,270	5,1	5,8	6,350	5,524
5/16	18	1,411	6,6	7,3	7,938	7,021
3/8	16	1,588	8,0	8,8	9,525	8,494
7/16	14	1,814	9,4	10,3	11,112	9,934
1/2	13	1,954	10,8	11,8	12,700	11,430
9/16	12	2,117	12,2		14,288	12,913
5/8	11	2,309	13,5	14,8	15,875	14,376
3/4	10	2,540	16,5		19,050	17,399
7/8	9	2,822	19,5		22,225	20,391
1	8	3,175	22,3		25,400	23,338
1 1/8	7	3,629	25,0		28,575	26,218
1 1/4	7	3,629	28,0		31,750	29,393
1 3/8	6	4,234	30,8		34,925	32,174
1 1/2	6	4,234	34,0		38,100	35,349
1 3/4	5	5,080	39,5		44,450	41,151
2	4,5	5,645	45,0		50,800	47,135

## UNF KIERRE

Kierre	Nousu (kierrettä tuumalla)	Nousu (mm)	Porakoko (mm)	Porakoko manglaavalle kierretapille (mm)	Ulkohalkaisija (mm)	Kylkihalkaisija (mm)
1/4	28	0,907	5,5	5,9	6,350	5,761
5/16	24	1,058	6,9	7,5	7,938	7,249
3/8	24	1,058	8,5	9,0	9,525	8,837
7/16	20	1,270	9,9	10,5	11,112	10,287
1/2	20	1,270	11,5	12,1	12,700	11,874
9/16	18	1,411	12,9		14,288	13,371
5/8	18	1,411	14,5	15,3	15,875	14,958
3/4	16	1,588	17,5		19,050	18,019
7/8	14	1,814	20,4		22,225	21,046
1	12	2,117	23,3		25,400	24,026
1 1/8	12	2,117	26,5		28,575	27,201
1 1/4	12	2,117	29,5		31,750	30,376
1 3/8	12	2,117	32,8		34,925	33,551
1 1/2	12	2,117	36,0		38,100	36,726

## G (R) KIERRE

Kierre	Nousu (kierrettä tuumalla)	Nousu (mm)	Porakoko (mm)	Porakoko manglaavalle kierretapille (mm)	Ulkohalkaisija (mm)	Kylkihalkaisija (mm)
1/8	28	0,907	8,8	9,3	9,728	9,147
1/4	19	1,337	11,8	12,5	13,157	12,301
3/8	19	1,337	15,25	16,0	16,662	15,806
1/2	14	1,814	19,0	20,0	20,955	19,793
5/8	14	1,814	21,0		22,911	21,749
3/4	14	1,814	24,5	25,5	26,441	25,279
7/8	14	1,814	28,0		30,201	29,039
1	11	2,309	30,5	32,0	33,249	31,770
1 1/8	11	2,309	35,0		37,897	36,418
1 1/4	11	2,309	39,5		41,910	40,431
1 3/8	11	2,309	41,5		44,323	42,844
1 1/2	11	2,309	45,0		47,803	46,324