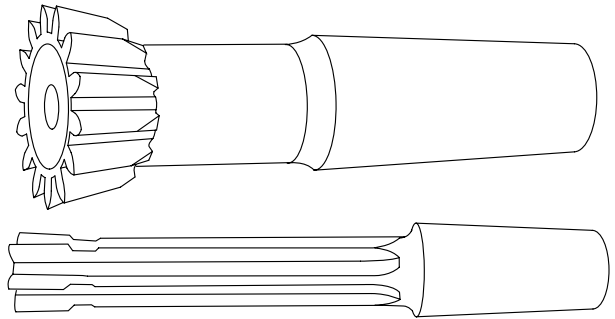


# KJI30 SERIES

## DP, 30° PA

Diam. Pitch	No. Teeth	Approx. Stroke	Whole Depth	Series
4/8	4	3-3/8	.250	KJI30-04-4
4/8	5	2-1/2	.250	KJI30-04-5
4/8	6	3-1/2	.250	KJI30-04-6
5/10	5	2-1/2	.200	KJI30-05-5
5/10	6	4	.200	KJI30-05-6
5/10	7	2-3/4	.200	KJI30-05-7
5/10	8	4-3/4	.200	KJI30-05-8
6/12	4	2-1/2	.1667	KJI30-06-4
6/12	6	3-3/8	.1667	KJI30-06-6
6/12	7	2-1/2	.1667	KJI30-06-7
6/12	8	3	.1667	KJI30-06-8
6/12	10	3-3/8	.1667	KJI30-06-10
6/12	10	4-3/4	.1667	KJI30-06-10L
8/16	4	1-5/8	.125	KJI30-08-4
8/16	6	2-3/4	.125	KJI30-08-6
8/16	8	2-3/4	.125	KJI30-08-8
8/16	10	3	.125	KJI30-08-10
8/16	12	4	.125	KJI30-08-12
8/16	14	4-3/4	.125	KJI30-08-14
10/20	6	2-1/2	.100	KJI30-10-6
10/20	8	3	.100	KJI30-10-8
10/20	10	3	.100	KJI30-10-10
10/20	12	3	.100	KJI30-10-12
10/20	12	5	.100	KJI30-10-12L
10/20	14	4-3/4	.100	KJI30-10-14
12/24	7	2-1/4	.0833	KJI30-12-7
12/24	8	2-1/2	.0833	KJI30-12-8
12/24	10	3-1/2	.0833	KJI30-12-10
12/24	12	3-1/4	.0833	KJI30-12-12
12/24	12	4-1/2	.0833	KJI30-12-12L
16/32	6	1-1/4	.0625	KJI30-16-6
16/32	8	1-3/4	.0625	KJI30-16-8
16/32	9	1-1/2	.0625	KJI30-16-9
16/32	10	2-1/2	.0625	KJI30-16-10
16/32	12	2	.0625	KJI30-16-12
16/32	12	3-3/4	.0625	KJI30-16-12L
16/32	14	1-3/4	.0625	KJI30-16-14
16/32	14	3	.0625	KJI30-16-14L
16/32	18	3-1/4	.0625	KJI30-16-18
16/32	18	4-1/2	.0625	KJI30-16-18L
20/40	6	1	.050	KJI30-20-6
20/40	8	1-3/4	.050	KJI30-20-8
20/40	10	2-1/4	.050	KJI30-20-10
20/40	12	2-3/4	.050	KJI30-20-12
20/40	14	2-1/4	.050	KJI30-20-14
20/40	18	2-1/2	.050	KJI30-20-18
24/48	6	1-1/4	.0417	KJI30-24-6
24/48	8	1-1/2	.0417	KJI30-24-8
24/48	10	2	.0417	KJI30-24-10
24/48	10	3-1/4	.0417	KJI30-24-10L
24/48	12	2-1/2	.0417	KJI30-24-12
24/48	14	1-5/8	.0417	KJI30-24-14
24/48	16	2-1/2	.0417	KJI30-24-16
32/64	8	1-1/4	.0313	KJI30-32-8
32/64	10	1-5/8	.0313	KJI30-32-10
32/64	12	1-5/8	.0313	KJI30-32-12
32/64	14	1-7/8	.0313	KJI30-32-14
32/64	16	1-3/8	.0313	KJI30-32-16
32/64	24	2-5/8	.0313	KJI30-32-24

### Flat Root, Major Diameter Fit



ANSI B92.1-1970/6

*Stem design and stroke length vary, please confirm tool specifications with your salesman.*

### Maximum Tooth Chart 30° PA

Teeth in Gear	Max in Cutter	Teeth in Gear	Max in Cutter
10	-	4	27
11	-	5	28
12	-	6	29
13	-	7	30
14	-	8	31
15	-	9	32
16	-	10	33
17	-	11	34
18	-	12	35
19	-	13	36
20	-	14	37
21	-	15	38
22	-	16	39
23	-	17	40
24	-	18	41
25	-	19	42
26	-	20	-
		21	31
		22	32
		23	33
		24	34
		25	35
		26	36
		27	37
		28	38
		29	39
		30	40
		31	41
		32	42
		33	-
		34	-
		35	-
		36	-
		37	-
		38	-
		39	-
		40	-
		41	-
		42	-

For complete trimming chart, see Section G.

Sizes and configurations shown are the most popular. Other sizes and configurations available from stock, please call.