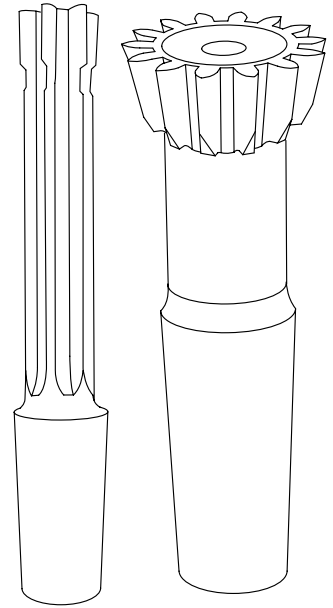


KM30 & KMA30 SERIES

30° PA

MODULE Flat Root Involute Spline



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

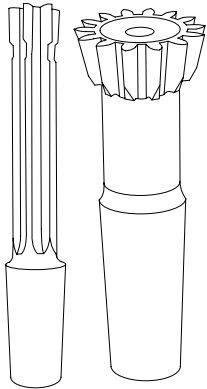
Sizes and configurations shown are the most popular. Other sizes and configurations available from stock, please call.

Module Pitch	No. Teeth	Approx. Stroke	DIN 5480		ANSI B92.M-1980	
			Whole Depth	Series	Whole Depth	Series
0.3	18	3/4	.0136	KM30-030-18	-----	-----
0.4	16	1-1/4	.0181	KM30-040-16	-----	-----
0.5	10	1	.0226	KM30-050-10	.0246	KMA30-050-10
0.5	12	1-1/8	.0226	KM30-050-12	.0246	KMA30-050-12
0.5	18	1-1/4	.0226	KM30-050-18	.0246	KMA30-050-18
0.5	26	1-5/8	-----	-----	.0246	KMA30-050-26
0.6	14	1-1/4	.0272	KM30-060-14	-----	-----
0.6	22	1-1/4	.0272	KM30-060-22	-----	-----
0.7	10	1-1/8	.0317	KM30-070-10	-----	-----
0.7	12	1-1/4	.0317	KM30-070-12	-----	-----
0.7	18	1-1/2	.0317	KM30-070-18	-----	-----
0.75	6	1	.0340	KM30-075-6	.0369	KMA30-075-6
0.75	8	1-1/4	.0340	KM30-075-8	.0369	KMA30-075-8
0.75	12	1-1/2	.0340	KM30-075-12	.0369	KMA30-075-12
0.75	22	1-3/4	.0340	KM30-075-22	.0369	KMA30-075-22
0.8	6	1	.0362	KM30-080-6	-----	-----
0.8	8	1	.0362	KM30-080-8	-----	-----
0.8	12	1-1/2	.0362	KM30-080-12	-----	-----
0.8	18	1-3/4	.0362	KM30-080-18	-----	-----
0.9	8	1-1/4	.0407	KM30-090-8	-----	-----
1.0	4	1	.0453	KM30-100-4	.0492	KMA30-100-4
1.0	5	1	.0453	KM30-100-5	.0492	KMA30-100-5
1.0	6	1-1/4	.0453	KM30-100-6	.0492	KMA30-100-6
1.0	8	1-3/8	.0453	KM30-100-8	.0492	KMA30-100-8
1.0	10	1-5/8	.0453	KM30-100-10	.0492	KMA30-100-10
1.0	14	1-3/4	.0453	KM30-100-14	.0492	KMA30-100-14
1.0	20	2-1/2	.0453	KM30-100-20	.0492	KMA30-100-20
1.25	5	5/8	.0566	KM30-125-5	.0615	KMA30-125-5
1.25	6	1	.0566	KM30-125-6	.0615	KMA30-125-6
1.25	7	1-1/4	.0566	KM30-125-7	.0615	KMA30-125-7
1.25	10	1-1/2	.0566	KM30-125-10	.0615	KMA30-125-10
1.25	12	2	.0566	KM30-125-12T	.0615	KMA30-125-12
1.25	18	2-1/4	.0566	KM30-125-18	.0615	KMA30-125-18
1.5	4	1	.0679	KM30-150-4	.0738	KMA30-150-4
1.5	6	1-1/4	.0679	KM30-150-6	.0738	KMA30-150-6
1.5	10	2-1/8	.0679	KM30-150-10	.0738	KMA30-150-10
1.5	16	2	.0679	KM30-150-16	.0738	KMA30-150-16
1.5	16	3-1/2	.0679	KM30-150-16L	.0738	KMA30-150-16L
1.5	20	3	.0679	KM30-150-20	.0738	KMA30-150-20
1.75	4	1-1/4	.0792	KM30-175-4	.0861	KMA30-175-4
1.75	6	1-1/2	.0792	KM30-175-6	.0861	KMA30-175-6
1.75	8	1-7/8	.0792	KM30-175-8	.0861	KMA30-175-8
1.75	12	2-1/2	.0792	KM30-175-12	.0861	KMA30-175-12
1.75	12	3-1/2	.0792	KM30-175-12L	.0861	KMA30-175-12L
2.0	5	1-3/8	.0906	KM30-200-5	.0984	KMA30-200-5
2.0	6	1-1/4	.0906	KM30-200-6	.0984	KMA30-200-6
2.0	8	1-5/8	.0906	KM30-200-8	.0984	KMA30-200-8
2.0	10	1-5/8	.0906	KM30-200-10	.0984	KMA30-200-10
2.0	10	2-5/8	.0906	KM30-200-10L	.0984	KMA30-200-10L
2.0	11	2-1/2	.0906	KM30-200-11	.0984	KMA30-200-11
2.0	12	3-1/2	.0906	KM30-200-12	.0984	KMA30-200-12
2.0	15	1-1/2	.0906	KM30-200-15S	.0984	KMA30-200-15S
2.0	15	3-1/2	.0906	KM30-200-15	.0984	KMA30-200-15
2.25	10	2-1/4	.1019	KM30-225-10	-----	-----
2.5	6	2-1/2	.1132	KM30-250-6	.1230	KMA30-250-6
2.5	8	1-5/8	.1132	KM30-250-8S	.1230	KMA30-250-8S

(continued on next page)

KM30 & KMA30 SERIES MODULE 30° PA (continued)

Flat Root Involute Spline



Strokes may vary due to mfg. standards and specific cutter designs.

Module Pitch	No. Teeth	Approx. Stroke	DIN 5480		ANSI B92.M-1980	
			Whole Depth	Series	Whole Depth	Series
2.5	8	3-1/4	.1132	KM30-250-8	.1230	KMA30-250-8
2.5	10	2-1/4	.1132	KM30-250-10	.1230	KMA30-250-10
2.5	10	3-1/2	.1132	KM30-250-10L	.1230	KMA30-250-10L
2.5	12	2-7/8	.1132	KM30-250-12	.1230	KMA30-250-12
2.5	14	3-1/8	.1132	KM30-250-14	.1230	KMA30-250-14
2.75	10	2-5/8	.1245	KM30-275-10	-----	-----
3.0	6	2-1/2	.1358	KM30-300-6	.1476	KMA30-300-6
3.0	8	2-1/4	.1358	KM30-300-8	.1476	KMA30-300-8
3.0	10	2-1/4	.1358	KM30-300-10	.1476	KMA30-300-10
3.0	10	3-1/2	.1358	KM30-300-10L	.1476	KMA30-300-10L
3.5	10	3	.1585	KM30-350-10	.1722	KMA30-350-10
4.0	8	3	.1811	KM30-400-8	.1969	KMA30-400-8
4.0	10	3-1/4	.1811	KM30-400-10	.1969	KMA30-400-10
5.0	7	3-1/2	.2264	KM30-500-7	.2461	KMA30-500-7
6.0	6	3-1/2	.2717	KM30-600-6	.2953	KMA30-600-6