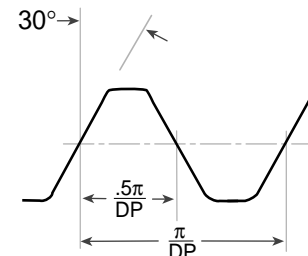
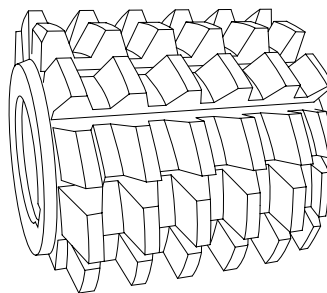


H5N30 & H7N30 SERIES DP, 30° PA

Flat Root, Side Fit
Involute Spline
Single Thread, Right Hand
Non-Chamfering



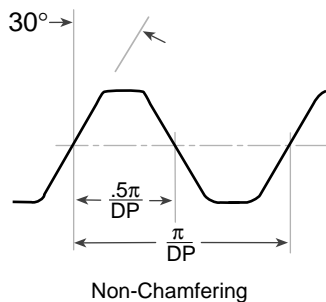
Class AA hobs can be special ordered.

Diam. Pitch	OD	Length	Bore	ASA B5.15-1950		ANSI B92.1 1970/6	
				Whole Depth	Specify Class A, B, C, D	Whole Depth	Specify Class A, B, C, D
2.5/5	4	4	1-1/4	.442	H5N30-250	.470	H7N30-250
3/6	4	4	1-1/4	.3687	H5N30-300	.3917	H7N30-300
4/8	3-1/2	3-1/2	1-1/4	.277	H5N30-400	.2938	H7N30-400
5/10	3	3	1-1/4	.222	H5N30-500	.235	H7N30-500
6/12	3	3	1-1/4	.1853	H5N30-600	.1958	H7N30-600
8/16	1-7/8	1-7/8	3/4	.1395	H5N30-800S	.1469	H7N30-800S
8/16	2-3/4	2-3/4	1-1/4	.1395	H5N30-800	.1469	H7N30-800
10/20	1-7/8	1-7/8	3/4	.112	H5N30-010S	.118	H7N30-010S
10/20	2-1/2	2-1/2	1-1/4	.112	H5N30-010	.118	H7N30-010
12/24	1-1/4	1-1/4	1/2	.0936	H5N30-012H	.098	H7N30-012H
12/24	1-7/8	1-7/8	3/4	.0936	H5N30-012S	.098	H7N30-012S
12/24	2-1/2	2	1-1/4	.0936	H5N30-012	.098	H7N30-012
16/32	1-1/4	1-1/4	1/2	.0707	H5N30-016H	.0734	H7N30-016H
16/32	1-7/8	1-7/8	3/4	.0707	H5N30-016S	.0734	H7N30-016S
16/32	2-1/2	2	1-1/4	.0707	H5N30-016	.0734	H7N30-016
20/40	3/4	5/8	8mm	.057	H5N30-020M	.0783	H7N30-020M
20/40	1-1/4	1-1/4	1/2	.057	H5N30-020H	.059	H7N30-020H
20/40	1-7/8	1-7/8	3/4	.057	H5N30-020S	.059	H7N30-020S
20/40	2-1/2	2	1-1/4	.057	H5N30-020	.059	H7N30-020
24/48	3/4	5/8	8mm	.0478	H5N30-024M	.049	H7N30-024M
24/48	1-1/4	1-1/4	1/2	.0478	H5N30-024H	.049	H7N30-024H
24/48	1-7/8	1-7/8	3/4	.0478	H5N30-024S	.049	H7N30-024S
24/48	2-1/2	2	1-1/4	.0478	H5N30-024	.049	H7N30-024
32/64	3/4	5/8	8mm	.0364	H5N30-032M	.0367	H7N30-032M
32/64	1-1/8	1-1/8	1/2	.0364	H5N30-032H	.0367	H7N30-032H
32/64	1-7/8	1-1/2	3/4	.0364	H5N30-032S	.0367	H7N30-032S
32/64	2-1/2	2	1-1/4	.0364	H5N30-032	.0367	H7N30-032
40/80	3/4	5/8	8mm	.0295	H5N30-040M	.0295	H7N30-040M
40/80	1-1/8	1-1/8	1/2	.0295	H5N30-040H	.0295	H7N30-040H
40/80	1-7/8	1-1/2	3/4	.0295	H5N30-040S	.0295	H7N30-040S
40/80	2-1/2	2	1-1/4	.0295	H5N30-040	.0295	H7N30-040
48/96	3/4	5/8	8mm	.0249	H5N30-048M	.0249	H7N30-048M
48/96	1-1/8	1-1/8	1/2	.0249	H5N30-048H	.0249	H7N30-048H
48/96	1-7/8	1-1/2	3/4	.0249	H5N30-048S	.0249	H7N30-048S
48/96	2-1/2	2	1-1/4	.0249	H5N30-048	.0249	H7N30-048

H7N30 SERIES - 2 LEADS

DP, 30° PA

**Double Thread
Flat Root, Involute Spline
Side Fit, Right Hand
Non-Chamfering**



ANSI B92.1-1970/6

Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
4/8	4	4	1-1/4	.2938	H7N30-400-2
5/10	3-1/2	3-1/2	1-1/4	.235	H7N30-500-2
6/12	3-1/4	3-1/4	1-1/4	.1958	H7N30-600-2
8/16	3	3	1-1/4	.1469	H7N30-800-2
8/16	2	2	3/4	.1469	H7N30-800S-2
10/20	2-3/4	2-3/4	1-1/4	.118	H7N30-010-2
10/20	2	2	3/4	.118	H7N30-010S-2
12/24	2-3/4	2-3/4	1-1/4	.0980	H7N30-012-2
12/24	2	2	3/4	.0980	H7N30-012S-2
16/32	2-3/4	2-3/4	1-1/4	.0734	H7N30-016-2
16/32	1-7/8	1-7/8	3/4	.0734	H7N30-016S-2
20/40	2-1/2	2-1/2	1-1/4	.059	H7N30-020-2
20/40	1-7/8	1-7/8	3/4	.059	H7N30-020S-2
24/48	2-1/2	2-1/2	1-1/4	.049	H7N30-024-2
24/48	1-7/8	1-7/8	3/4	.049	H7N30-024S-2
32/64	2-1/2	2-1/2	1-1/4	.0367	H7N30-032-2
32/64	1-7/8	1-7/8	3/4	.0367	H7N30-032S-2

H7K30 SERIES DP, 30° PA

Diam. Pitch	O.D.	Whole Depth	Specify Class A, B, C, D
8/16	.875	.1469	H7K30-800
10/20	.875	.1175	H7K30-010
12/24	.875	.0979	H7K30-012
16/32	.875	.0734	H7K30-016
20/40	.750	.0588	H7K30-020
24/48	.750	.049	H7K30-024
32/64	.750	.0367	H7K30-032
40/80	.750	.0295	H7K30-040
48/96	.625	.0249	H7K30-048

**Flat Root, Involute Spline
Finishing, Single Thread
Right Hand, Shank Type
Non-Chamfering**

Depths are ANSI B92.1 1970/6

For flat root with chamfer 1950 standard,
inquire on H5K30 Series.