

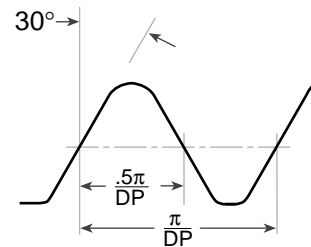
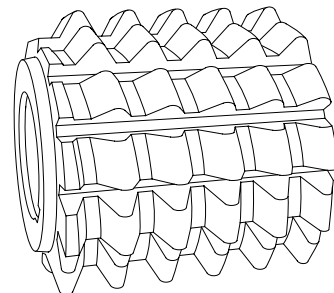
H7F30 SERIES

DP, 30° PA

Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
2.5/5	4	4	1-1/4	.560	H7F30-250
3/6	4	4	1-1/4	.4667	H7F30-300
4/8	3-1/2	3-1/2	1-1/4	.350	H7F30-400
5/10	3	3	1-1/4	.280	H7F30-500
6/12	3	3	1-1/4	.2333	H7F30-600
8/16	1-7/8	1-7/8	3/4	.175	H7F30-800S
8/16	2-3/4	2-3/4	1-1/4	.175	H7F30-800
8/16	1-7/8	1-7/8	3/4	.175	H7F30-800S
10/20	1-7/8	1-7/8	3/4	.140	H7F30-010S
10/20	2-1/2	2-1/2	1-1/4	.140	H7F30-010
12/24	1-1/4	1-1/4	1/2	.117	H7F30-012H
12/24	1-7/8	1-7/8	3/4	.117	H7F30-012S
12/24	2-1/2	2	1-1/4	.117	H7F30-012
16/32	3/4	5/8	8mm	.0937	H7F30-016M
16/32	1-1/4	1-1/4	1/2	.0937	H7F30-016H
16/32	1-7/8	1-7/8	3/4	.0937	H7F30-016S
16/32	2-1/2	2	1-1/4	.0937	H7F30-016
20/30	1-7/8	1-7/8	3/4	.082	H7F30-203S
20/30	2-1/2	2	1-1/4	.082	H7F30-203
20/40	3/4	5/8	8mm	.075	H7F30-020M
20/40	1-1/4	1-1/4	1/2	.075	H7F30-020H
20/40	1-7/8	1-7/8	3/4	.075	H7F30-020S
20/40	2-1/2	2	1-1/4	.075	H7F30-020

continued on next page

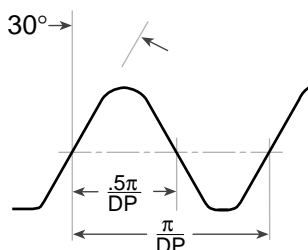
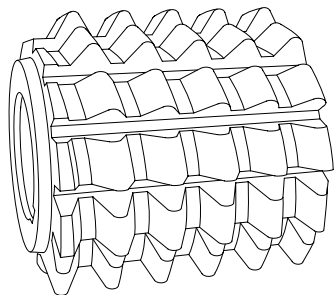
**Full Fillet, Involute Spline
Finishing, Single Thread
Right Hand
Non-Chamfering**



Class AA hobs can be special ordered.
For Multi Lead hobs see page A-28.

H7F30 SERIES DP, 30° PA (continued)

Full Fillet, Involute Spline Finishing, Single Thread Right Hand Non-Chamfering



Class AA hobs can be special ordered.

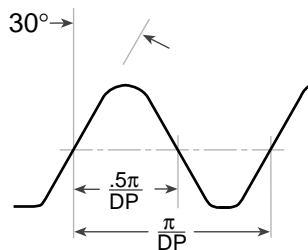
Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
24/48	3/4	5/8	8mm	.0625	H7F30-024M
24/48	1-1/4	1-1/4	1/2	.0625	H7F30-024H
24/48	1-7/8	1-7/8	3/4	.0625	H7F30-024S
24/48	2-1/2	2	1-1/4	.0625	H7F30-024
32/64	3/4	5/8	8mm	.0469	H7F30-032M
32/64	1-1/8	1-1/8	1/2	.0469	H7F30-032H
32/64	1-7/8	1-1/2	3/4	.0469	H7F30-032S
32/64	2-1/2	2	1-1/4	.0469	H7F30-032
40/80	3/4	5/8	8mm	.0375	H7F30-040M
40/80	1-1/8	1-1/8	1/2	.0375	H7F30-040H
40/80	1-7/8	1-1/2	3/4	.0375	H7F30-040S
40/80	2-1/2	2	1-1/4	.0375	H7F30-040
48/96	3/4	5/8	8mm	.0313	H7F30-048M
48/96	1-1/8	1-1/8	1/2	.0313	H7F30-048H
48/96	1-7/8	1-1/2	3/4	.0313	H7F30-048S
48/96	2-1/2	2	1-1/4	.0313	H7F30-048

DON'T SEE WHAT YOU WANT?

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

H7F30 SERIES - 2 LEADS DP, 30° PA

Double Thread Full Fillet Involute Spline Finishing Right Hand Non-Chamfering



Depths are ANSI B92.1-1970/6.

Multi-start 30° PA hobs are a new product line. Some hobs may require back order.

For triple thread hob call for quotation.

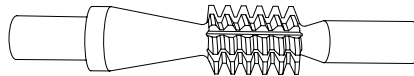
Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
4/8	3-3/4	3-3/4	1-1/4	.350	H7F30-400-2
8/16	2-3/4	2-3/4	1-1/4	.175	H7F30-800-2
8/16	2	2	3/4	.175	H7F30-800S-2
10/20	2-1/2	2-1/2	1-1/4	.140	H7F30-010-2
10/20	2	2	3/4	.140	H7F30-010S-2
12/24	2-1/2	2-1/2	1-1/4	.117	H7F30-012-2
12/24	2	2	3/4	.117	H7F30-012S-2
16/32	2-1/2	2-1/2	1-1/4	.0937	H7F30-016-2
16/32	1-7/8	1-7/8	3/4	.0937	H7F30-016S-2
20/40	2-1/2	2	1-1/4	.075	H7F30-020-2
20/40	1-7/8	1-7/8	3/4	.075	H7F30-020S-2
24/48	2-1/2	2	1-1/4	.0625	H7F30-024-2
24/48	1-7/8	1-7/8	3/4	.0625	H7F30-024S-2
32/64	2-1/2	2	1-1/4	.0469	H7F30-032-2
32/64	1-7/8	1-7/8	3/4	.0469	H7F30-032S-2
40/80	1-7/8	1-7/8	3/4	.0375	H7F30-040S-2
48/96	1-7/8	1-7/8	3/4	.0313	H7F30-048S-2

HFK30 SERIES

DP, 30° PA

Diam. Pitch	O.D.	Whole Depth	Specify Class A, B, C, D
8/16	.875	.175	HFK30-800
10/20	.875	.140	HFK30-010
12/24	.875	.117	HFK30-012
16/32	.875	.0937	HFK30-016
20/30	.750	.082	HFK30-203
20/40	.750	.075	HFK30-020
24/48	.750	.0625	HFK30-024
32/64	.750	.0469	HFK30-032
40/80	.750	.0375	HFK30-040
48/96	.625	.0313	HFK30-048

**Full Fillet, Involute Spline
Finishing, Single Thread
Right Hand, Shank Type
Non-Chamfering**



5/8" dia. drive ends