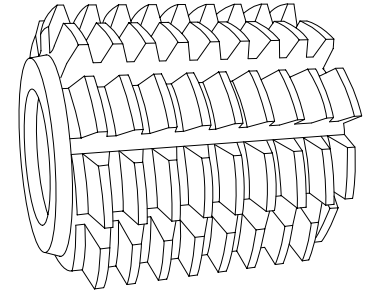


# HFS14, HFSL14 & HD14 SERIES

## DP, 14-1/2° PA

Diam. Pitch	O.D.	Length	Whole Depth	Specify Class AA, A, B, C, D	
				Right Hand	Left Hand
8	2	2	.2696	HFS14-800	HFSL14-800
8	2	2	.2813	HD14-800S	–
10	1-7/8	1-7/8	.2157	HFS14-010	HFSL14-010
10	1-7/8	1-7/8	.225	HD14-010S	–
11	1-7/8	1-7/8	.1960	HFS14-011	HFSL14-011
12	1-7/8	1-7/8	.1798	HFS14-012	HFSL14-012
12	1-7/8	1-7/8	.1875	HD14-012S	–
13	1-7/8	1-7/8	.1659	HFS14-013	HFSL14-013
14	1-7/8	1-7/8	.1541	HFS14-014	HFSL14-014
14	1-7/8	1-7/8	.1607	HD14-014S	–
15	1-7/8	1-7/8	.1438	HFS14-015	HFSL14-015
16	1-7/8	1-7/8	.1348	HFS14-016	HFSL14-016
16	1-7/8	1-7/8	.1406	HD14-016S	–
18	1-7/8	1-7/8	.1198	HFS14-018	HFSL14-018
18	1-7/8	1-7/8	.125	HD14-018S	–
20	1-7/8	1-7/8	.112	HFS14-020	HFSL14-020
22	1-7/8	1-7/8	.102	HFS14-022	HFSL14-022
24	1-7/8	1-7/8	.0937	HFS14-024	HFSL14-024
26	1-7/8	1-7/8	.0866	HFS14-026	HFSL14-026
28	1-7/8	1-7/8	.0806	HFS14-028	HFSL14-028
30	1-7/8	1-7/8	.0753	HFS14-030	HFSL14-030
32	1-7/8	1-7/8	.0708	HFS14-032	HFSL14-032
34	1-7/8	1-7/8	.0667	HFS14-034	HFSL14-034
36	1-7/8	1-1/2	.0631	HFS14-036	HFSL14-036
38	1-7/8	1-1/2	.0599	HFS14-038	HFSL14-038
40	1-7/8	1-1/2	.057	HFS14-040	HFSL14-040
42	1-7/8	1-1/2	.0544	HFS14-042	HFSL14-042
44	1-7/8	1-1/2	.052	HFS14-044	HFSL14-044
46	1-7/8	1-1/2	.0498	HFS14-046	HFSL14-046
48	1-7/8	1-1/2	.0478	HFS14-048	HFSL14-048
50	1-7/8	1-1/2	.046	HFS14-050	HFSL14-050
52	1-7/8	1-1/2	.0443	HFS14-052	HFSL14-052
54	1-7/8	1-1/2	.0427	HFS14-054	HFSL14-054
56	1-7/8	1-1/2	.0413	HFS14-056	HFSL14-056
60	1-7/8	1-1/2	.0387	HFS14-060	HFSL14-060
62	1-7/8	1-1/2	.0375	HFS14-062	HFSL14-062
64	1-5/8	1-1/2	.0364	HFS14-064	HFSL14-064
72	1-5/8	1-1/2	.0326	HFS14-072	HFSL14-072
80	1-5/8	1-1/2	.0295	HFS14-080	HFSL14-080
82	1-5/8	1-1/2	.0288	HFS14-082	HFSL14-082
120	1-1/2	3/4	.0203	HFS14-120	HFSL14-120

**3/4" Bore**  
**Finishing, Single Thread**  
**Right Hand & Left Hand**



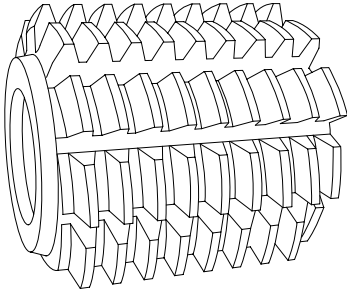
HFS14 & HFSL14 –  
 8-18DP, WD = 2.157/DP  
 20DP & finer, WD = 2.2/DP + .002  
 HD14 WD = 2.25/DP

**Premium Steel**  
**PM M45 & M42 In Stock!!**

# HFT14 SERIES

## DP, 14-1/2° PA

**3/4" Bore Topping  
Finishing, Single Thread  
Right Hand**



$$WD = 2.2/DP + .002$$

Multi-lead hobs available.  
Ask for them!

Diam. Pitch	O.D.	Length	Whole Depth	Specify AA, A, B, C, D Topping
16	1-7/8	1-7/8	.1406	HFT14-016
18	1-7/8	1-7/8	.1198	HFT14-018
20	1-7/8	1-7/8	.112	HFT14-020
24	1-7/8	1-7/8	.0937	HFT14-024
28	1-7/8	1-7/8	.0806	HFT14-028
32	1-7/8	1-7/8	.0708	HFT14-032
40	1-7/8	1-1/2	.057	HFT14-040
42	1-7/8	1-1/2	.0544	HFT14-042
44	1-7/8	1-1/2	.052	HFT14-044
46	1-7/8	1-1/2	.0498	HFT14-046
48	1-7/8	1-1/2	.0478	HFT14-048
50	1-7/8	1-1/2	.046	HFT14-050
52	1-7/8	1-1/2	.0443	HFT14-052
54	1-7/8	1-1/2	.0427	HFT14-054
56	1-7/8	1-1/2	.0413	HFT14-056
60	1-7/8	1-1/2	.0387	HFT14-060
62	1-7/8	1-1/2	.0375	HFT14-062
64	1-5/8	1-1/2	.0364	HFT14-064
72	1-5/8	1-1/2	.0326	HFT14-072
80	1-5/8	1-1/2	.0295	HFT14-080
82	1-5/8	1-1/2	.0288	HFT14-082
96	1-1/2	1	.0249	HFT14-096
100	1-1/2	1	.024	HFT14-100