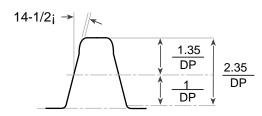
## HP14 SERIES DP, 14-1/2° PA

## Preshave, Protuberance Single Thread, Right Hand Non-Chamfering



20DP & finer WD = 2.4/DP + .002

Pre-shave cutters 16DP and coarser have protuberance, cutters 20 DP and finer do not have protuberance. When designing for 20DP and finer, the pressure angle will be modified slightly to aid the shaving cutter, rather than incorporating a protuberance feature.

For Left hand please inquire on HPL14.

Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
2	5-3/4	7	1-1/4	1.175	HP14-200
3	4-1/2	5	1-1/4	.7833	HP14-300
4	4	4	1-1/4	.5875	HP14-400
5	3-1/2	3-1/2	1-1/4	.470	HP14-500
6	3-1/2	3-1/2	1-1/4	.3917	HP14-600
8	3	3	1-1/4	.2938	HP14-800
10	3	3	1-1/4	.235	HP14-010
12	2-3/4	2-3/4	1-1/4	.1958	HP14-012
16	1-7/8	1-7/8	3/4	.1469	HP14-016S
16	2-1/2	2-1/2	1-1/4	.1469	HP14-016
18	2-1/2	2	1-1/4	.1306	HP14-018
20	1-7/8	1-7/8	3/4	.122	HP14-020S
20	2-1/2	2	1-1/4	.122	HP14-020
24	1-7/8	1-7/8	3/4	.102	HP14-024S
24	2-1/2	2	1-1/4	.102	HP14-024

## **DON'T SEE WHAT YOU WANT?**

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