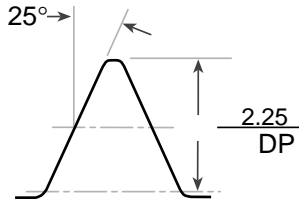


# HM25 SERIES

## 25° PA

### MODULE

#### Finishing, Single Thread Right Hand, Non-Topping



0.9 Module & Finer,  $WD = 2.20/DP + .002$

Module	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
1	1-1/4	1-1/4	1/2	.0886	HM25-100H
1	1-7/8	1-7/8	3/4	.0886	HM25-100S
1	2-1/2	2	1-1/4	.0886	HM25-100
1-1/4	1-7/8	1-7/8	3/4	.1107	HM25-125S
1-1/4	2-1/2	2-1/2	1-1/4	.1107	HM25-125
1-1/2	1-7/8	1-7/8	3/4	.1329	HM25-150S
1-1/2	2-1/2	2-1/2	1-1/4	.1329	HM25-150
1-3/4	1-7/8	1-7/8	3/4	.1550	HM25-175S
1-3/4	2-1/2	2-1/2	1-1/4	.1550	HM25-175
2	1-7/8	1-7/8	3/4	.1772	HM25-200S
2	2-3/4	2-3/4	1-1/4	.1772	HM25-200
2-1/4	1-7/8	1-7/8	3/4	.1993	HM25-225S
2-1/4	2-3/4	2-3/4	1-1/4	.1993	HM25-225
2-1/2	1-7/8	1-7/8	3/4	.2215	HM25-250S
2-1/2	2-3/4	2-3/4	1-1/4	.2215	HM25-250
2-3/4	3	3	1-1/4	.2436	HM25-275

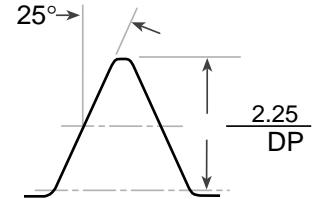
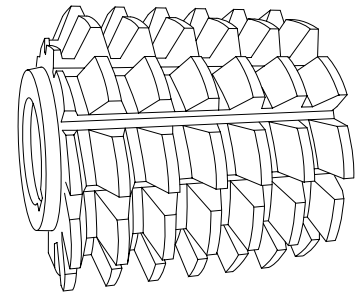
continued on next page

## HM25 SERIES 25° PA (continued)

Module	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
3	3	3	1-1/4	.2657	HM25-300
3-1/2	3	3	1-1/4	.3100	HM25-350
4	3-1/2	3-1/2	1-1/4	.3543	HM25-400
4-1/2	3-1/2	3-1/2	1-1/4	.3986	HM25-450
5	3-1/2	3-1/2	1-1/4	.4429	HM25-500
6	4	4	1-1/4	.5315	HM25-600
7	4-1/4	4-3/4	1-1/4	.6201	HM25-700
8	4-1/2	5	1-1/4	.7087	HM25-800
9	5	6	1-1/4	.7972	HM25-900
10	5-1/2	6	1-1/2	.8858	HM25-010
12	5-3/4	8	1-1/2	1.0630	HM25-012
13	5-3/4	8	1-1/2	1.1516	HM25-013
14	7-1/4	9	2	1.2402	HM25-014
15	7-1/4	9	2	1.3287	HM25-015
16	8	10	2	1.4173	HM25-016
17	8	10	2	1.5059	HM25-017
18	8	10	2	1.5945	HM25-018
20	8-3/4	12	2	1.7717	HM25-020
21	8-3/4	12	2	1.8602	HM25-021
22	9-1/2	13	2	1.9488	HM25-022
24	10-3/4	15	2-1/2	2.1260	HM25-024

## MODULE

**Finishing, Single Thread  
Right Hand, Non-Topping**



0.9 Module & Finer,  $WD = 2.20/DP + .002$

## CHM25 SERIES 25° PA

Module	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D
9	4-3/4	5	1-1/4	.7973	CHM25-900
10	4-3/4	5	1-1/4	.8858	CHM25-010
11	5-1/4	6	1-1/4	.9744	CHM25-011
12	5-1/2	6	1-1/4	1.0630	CHM25-012
13	5-1/2	6	1-1/4	1.1516	CHM25-013
14	6-1/2	8	1-1/2	1.2402	CHM25-014
15	6-1/2	8	1-1/2	1.3287	CHM25-015
16	7-1/2	8	1-1/2	1.4173	CHM25-016
17	7-1/2	8	1-1/2	1.5059	CHM25-017
18	7-1/2	8	1-1/2	1.5945	CHM25-018
19	7-3/4	8	1-1/2	1.6831	CHM25-019
20	8-1/4	10-3/4	1-1/2	1.7717	CHM25-020
21	8-1/4	10-3/4	1-1/2	1.8602	CHM25-021
22	9	11	1-1/2	1.9488	CHM25-022
24	10-1/4	12-1/2	2	2.1260	CHM25-024

## “Cut Down” Size

*Same tooth form as the HM25 series on previous page. The CHM25 series is smaller in physical size, thus more economical for a short run requirement, and may fit on smaller capacity machines.*

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