

ISO CLASS 8

5 mm FACE WIDTH

20° PRESSURE ANGLE

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**QUALITY CLASS**

**> MATERIAL:**

Brass, Steel or Stainless Steel



**METRIC COMPONENT CATALOG NUMBER**

**A 1**  **2MY04**

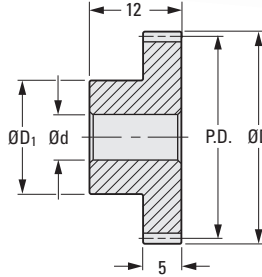
**MATERIAL CODE**

Brass ASTM 8A **B**

Steel SAE 1109 **C**

Stainless Steel AISI 416 **Y**  
Prehardened to HRC 25

No. of Teeth Code



No. of Teeth Code	No. of Teeth	P.D.	D Dia.	d Bore Dia. H8	d Tolerance	D <sub>1</sub> Hub Dia.
012	12*	4.8	5.6	3	+0.014/0	4.5
015	15*	6	6.8	3	+0.014/0	5.5
016	16	6.4	7.2	3	+0.014/0	5.5
020	20	8	8.8	3	+0.014/0	6
024	24	9.6	10.4	4	+0.018/0	8
025	25	10	10.8	4	+0.018/0	8
030	30	12	12.8	4	+0.018/0	8
032	32	12.8	13.6	4	+0.018/0	8
035	35	14	14.8	4	+0.018/0	10
036	36	14.4	15.2	4	+0.018/0	10
040	40	16	16.8	4	+0.018/0	10
045	45	18	18.8	4	+0.018/0	10
048	48	19.2	20	4	+0.018/0	10
050	50	20	20.8	4	+0.018/0	10
055	55	22	22.8	4	+0.018/0	10
060	60	24	24.8	6	+0.018/0	15
064	64	25.6	26.4	6	+0.018/0	15
065	65	26	26.8	6	+0.018/0	15
070	70	28	28.8	6	+0.018/0	15
072	72	28.8	29.6	6	+0.018/0	15
075	75	30	30.8	6	+0.018/0	15
080	80	32	32.8	6	+0.018/0	15
084	84	33.6	34.4	6	+0.018/0	15
085	85	34	34.8	6	+0.018/0	15
090	90	36	36.8	6	+0.018/0	15
095	95	38	38.8	6	+0.018/0	15
096	96	38.4	39.2	6	+0.018/0	15
100	100	40	40.8	6	+0.018/0	15
108	108	43.2	44	6	+0.018/0	15
120	120	48	48.8	6	+0.018/0	15

\* Hob cuts into hub. Hub diameter never exceeds gear O.D.