

WORMS & WORM GEARS • MODULE 0.5



ISO CLASS 8
RIGHT-HAND
20° PRESSURE ANGLE

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QUALITY CLASS

► **MATERIAL:**
Worms - Steel
Worm Gears - Aluminum Bronze

► **SPECIFICATIONS:**

Thread Data

	Single Thread	Double Thread
Lead	1.571	3.142
Lead Angle	3° 11'	6° 20'

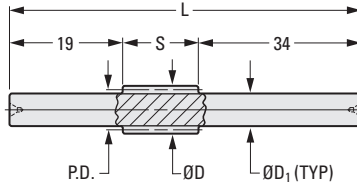


Fig. 1

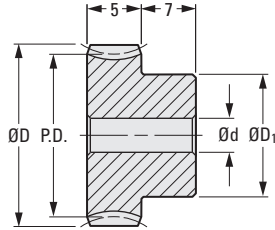


Fig. 2

METRIC COMPONENT

Catalog Number	Thread Data		P.D.	D Dia.	D ₁ Dia. h7 (-0.012)	S Face Width	L
	Sgl. Thd.	Dbl. Thd.					
Fig. 1 Worms – Right-Hand – Steel							
A 1C 5MYH05RC	•		9	10	6	12	65
A 1C 5MWH05RC		•	9	10	6	12	65

Catalog Number	Thread Data		No. of Teeth	P.D.	D Dia.	d Bore H7 (+0.012 / 0)	D ₁ Hub Dia.
	Sgl. Thd.	Dbl. Thd.					
Fig. 2 Worm Gears – Right-Hand – Aluminum Bronze							
A 1B 6MYH05R020	•		20	10	11	4	9
A 1B 6MWH05R020		•	20	10	11	4	9
A 1B 6MYH05R030	•		30	15	16	4	12
A 1B 6MWH05R030		•	30	15	16	4	12
A 1B 6MYH05R040	•		40	20	21	5	15
A 1B 6MYH05R050	•		50	25	26	5	20
A 1B 6MYH05R060	•		60	30	31	5	25

