



■ 20° PRESSURE ANGLE (EXCEPT MOD. 2)

■ RIGHT-HAND

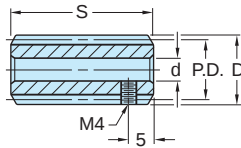


Fig. 1

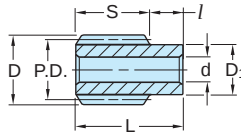


Fig. 2

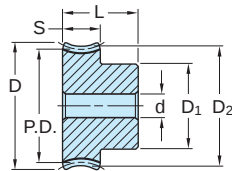
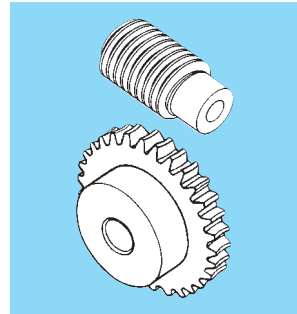


Fig. 3



Mod.	Lead Angle		P.A.
	Single Thread	Double Thread	
1	3° 35'	7° 11'	20°
1.5	3° 26'	6° 54'	20°
2	3° 42'	7° 25'	14-1/2°
2.5	3° 52'	7° 46'	20°

WORMS										
MATERIAL: Steel										
Catalog Number	Mod.	Thread Data		Fig. No.	P.D.	D	d* Bore H7	S	L	D1 Hub Dia.
		Single Thread	Double Thread							
A 1C 5MYH10R A 1C 5MWH10R	1	•	•	1	16	18	6	32	—	—
A 1C 5MYH15R A 1C 5MWH15R	1.5	•	•	2	25	28	8	30	40	20
A 1C 5MYH20R A 1C 5MWH20R	2	•	•		31	35	12	32	46	25
A 1C 5MYH25R A 1C 5MWH25R	2.5	•	•		37	42	15	45	63	30
										18

WORM GEARS											
MATERIAL: Nylon – Machined											
Catalog Number	Mod.	Thread Data		Fig. No.	No. of Teeth	P.D.	D2 Throat Dia.	D	d* Bore H7	S Face Width	D1 Hub Dia.
		Single Thread	Double Thread								L Length
A 1P 6MYH10R20 A 1P 6MWH10R20	1	•	•	3	20	20	22	23	6	10	16
A 1P 6MYH10R30 A 1P 6MYH10R40		•	•		30	30	32	33	6	20	20
A 1P 6MYH10R50		•	•		40	40	42	43	8	26	20
A 1P 6MYH15R20 A 1P 6MWH15R20		•	•		50	50	52	53	8	30	20
A 1P 6MYH20R20 A 1P 6MWH20R20	1.5	•	•		20	30	33	34.5	8	22	22
A 1P 6MYH25R20 A 1P 6MWH25R20	2	•	•		20	40	44	46	10	22	33
A 1P 6MYH10R20 A 1P 6MWH10R20	2.5	•	•		20	50	53	57.5	12	22	35
A 1P 6MYH15R20 A 1P 6MWH15R20		•	•								36

*Bore tolerance:
 6 mm + 0.012
 8 & 10 mm + 0.015
 12 & 15 mm + 0.018