

RIGHT-HAND  
SINGLE THREAD  
20° PRESSURE ANGLE



**MATERIAL:**  
Worms – Stainless Steel  
Worm Gears – Acetal

**SPECIFICATIONS:**  
Thread Data

	Single Thread
Lead	2.521
Lead Angle	4° 24'

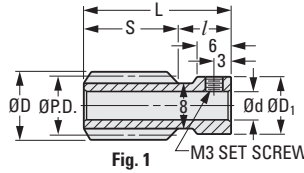


Fig. 1

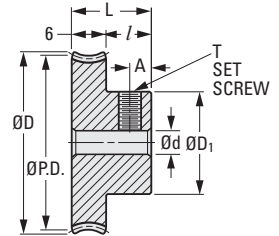


Fig. 3

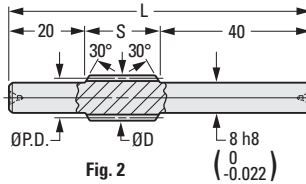


Fig. 2

**METRIC COMPONENT**

Catalog Number	Fig. No.	P.D.	D Dia.	d Bore H8 (+0.018) 0	S Face Width	L	D <sub>1</sub> Hub Dia.	l Hub Proj.
<b>Fig. 1 &amp; 2 Worms – Right-Hand – Stainless Steel</b>								
A 1Y 5MYK08RA	1	10.4	12	5	17	26	10.1	9
A 1Y 5MYK08RB	2	10.4	12	–	20	80	–	–

Catalog Number	Fig. No.	No. of Teeth	P.D.	D Dia.	d Bore H8 (+0.018) 0	L	D <sub>1</sub> Hub Dia.	l Hub Proj.	A	T Set Screw
<b>Fig. 3 Worm Gears – Right-Hand – Acetal</b>										
A 1P 6MYK08R020	3	20	16	17.7	5	12	12	6	3	M3
A 1P 6MYK08R030	3	30	24	25.7	5	12	16	6	3	M3
A 1P 6MYK08R040	3	40	32	33.7	6	14	18	8	4	M4
A 1P 6MYK08R050	3	50	40	41.7	6	14	20	8	4	M4