

Property	Worm	Worm wheel
Material	SUM43	Nylon6
Normal Module	2.178206	
No. of Teeth	3	41
Normal Pressure Angle	14°	
Helix Angle	18°	
Hand	Right	
Tip Diameter	19.1 mm	97.1 mm
Pitch Circle Diameter	14.1 mm	93.9 mm
Base Circle Diameter	10.97 mm	86.864 mm
Flank Surface Roughness	0.15 $\mu\text{m Ra}$	0.8 $\mu\text{m Ra}$
Hob size	–	$\phi 60$ mm
ARS stiffness	–	30 N mm <sup>-1</sup>