

## Stock Gears

	Description	Application	Pressure Angle (PA)		Material	
			(PA)	Thread	Worm	Gear
Spur Gears	Pinions and Gears	Parallel Shafts	14-1/2° 20° 14-1/2° 20°		Brass Brass Steel Delrin	
	Pinions and Gears	Parallel Shafts	14-1/2° 14-1/2° 20°		Non-Metallic Steel, Iron Steel, Iron	
	Change Gears	Parallel Shafts	14-1/2°		Steel, Iron	
	Stem Pinions	Parallel Shafts	14-1/2°		Steel	
	Drawn Pinion Wire	Parallel Shafts	14-1/2°		Brass Steel	
	Rack	Use with Spur Gears	14-1/2° 14-1/2° 20°		Nylon Steel Steel	
	Internal Gears	Parallel Shafts	14-1/2° 20°		Brass Brass	
Helical Gears	Helical Gears	Parallel and 90° Non-Intersecting Shafts	14-1/2°		Steel Bronze	
	Straight Miter Gears	90° Intersecting Shafts	20°		Nylon Brass Steel Iron	
Miter and Bevel Gears	Spiral Miter Gears	90° Intersecting Shafts	20°		Steel	
	Straight Bevel Gears	90° Intersecting Shafts	20°		Brass Steel Iron	
	Spiral Bevel Gears	90° Intersecting Shafts	20°		Steel	
	Worms/ Worm Gears	90° Non-Intersecting Shafts	14-1/2°	Single	Acetal Nylon	Acetal Minlon Bronze
Worms and Worm Gears	Worms/ Worm Gears	90° Non-Intersecting Shafts	14-1/2° 20° 25°	Single Double Quad	Steel	Bronze
	Worms/ Worm Gears	90° Non-Intersecting Shafts	14-1/2° 20° 25°	Single Double Quad	Steel	Iron