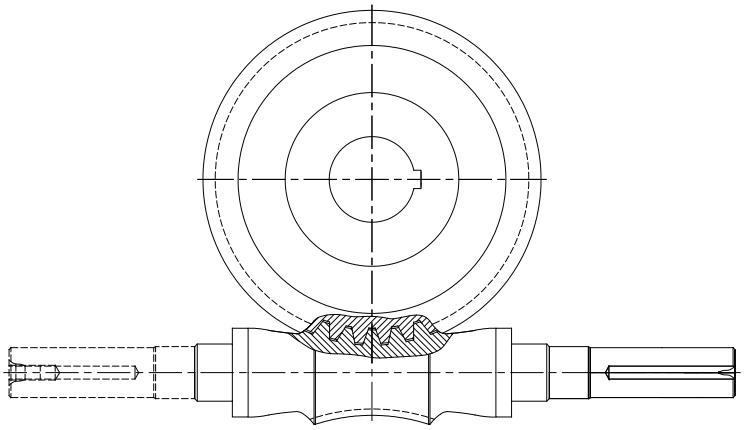
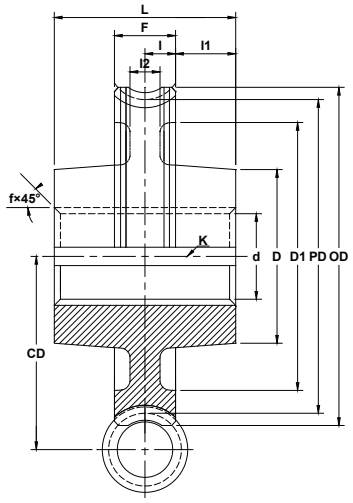
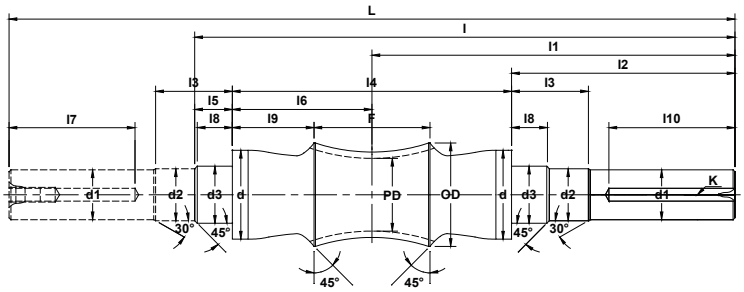
Double Enveloping Worms and Worm Gears
Center Distance: 1.500







1.500

Worm	L	I	F	d	d1 $^{+0.000}_{-0.001}$	d2±0.002	d3 $^{+0.000}_{-0.001}$	I1	I2	I3	I4±0.001	I5	I6	I7	I8	I9	I10	K
	6.00	4.625	0.88	1.00	0.625	-	0.752	3.00	2.000	0.968	2.000	0.625	1.000	0.75	-	0.56	0.75	3/16×3/32

Worm Gear	L±0.001	I	F	d $^{+0.000}_{-0.001}$	D	D1	I1	I2	K	f
	2.000	0.20	0.40	0.748	1.28		0.80		3/16×3/32	0.03

Worm Gear Set		Worms			Worm Gear		
CD	Ratio	THC Gear #	PD	OD	THC Gear #	PD	OD
1.500	5:1	TPW1.5-5R	0.632	0.870	TPWG1.5-5R	2.368	2.495
1.500	10:1	TPW1.5-10R	0.636	0.870	TPWG1.5-10R	2.364	2.495
1.500	15:1	TPW1.5-15R	0.632	0.870	TPWG1.5-15R	2.368	2.495
1.500	20:1	TPW1.5-20R	0.658	0.870	TPWG1.5-20R	2.342	2.448
1.500	30:1	TPW1.5-30R	0.629	0.870	TPWG1.5-30R	2.371	2.495
1.500	40:1	TPW1.5-40R	0.657	0.870	TPWG1.5-40R	2.343	2.448
1.500	50:1	TPW1.5-50R	0.674	0.870	TPWG1.5-50R	2.326	2.424
1.500	60:1	TPW1.5-60R	0.685	0.870	TPWG1.5-60R	2.315	2.424

Note:
1 All dimensions are in inches.
2 Dimensions and other engineering data are subject to change, Certified specifications are available on request.