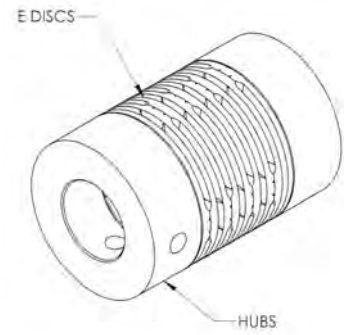
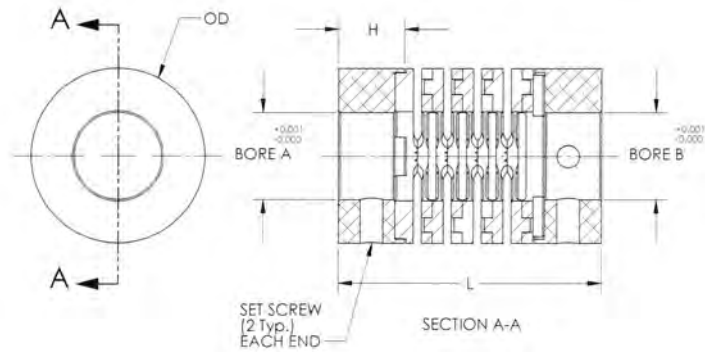


ENGLISH* C-FLEX SUPERPLASTIC LATTICE COUPLING

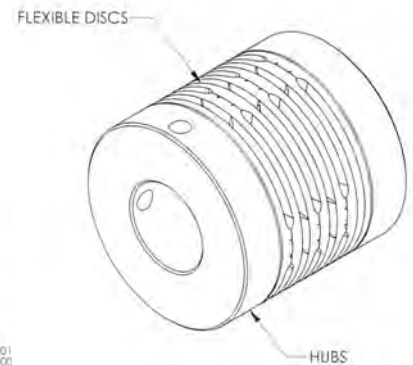
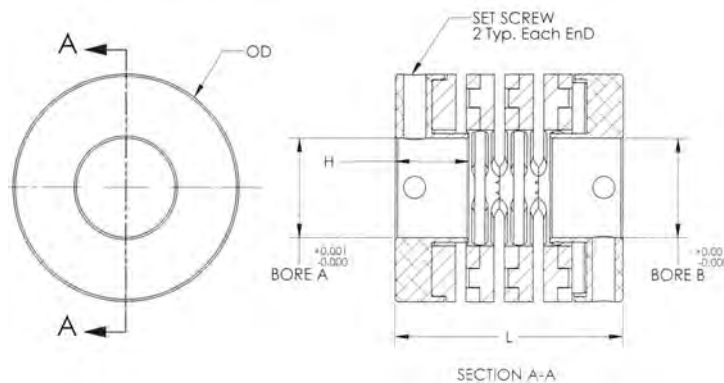


MATERIALS:
DISCS: HIGH PERFORMANCE POLYAMIDE
RESIN
HUBS: 6061 ALUM.

DIMENSIONAL SPECIFICATIONS								PERFORMANCE SPECIFICATIONS					
P/N	OD	L	MIN* BORE A/B	MAX* BORE A/B	H	SET SCREW SIZE	MAX TORQUE (LB*IN)	MAX RPM	MAX ANGULAR OFFSET (DEG)	MAX PARALLEL OFFSET	MAX AXIAL OFFSET	WEIGHT (OZ.)	STATIC TORSIONAL STIFFNESS (LB*IN/DEG)
540500	0.5	0.85	0.125	0.25	0.234	M3 X 0.5	5	10,000	7	0.005	0.008	0.55	1.0
541000	1	1.5	0.25	0.5	0.381	M4 X 0.7	20	7,500	7	0.008	0.012	0.93	8.3
541500	1.5	2.2	0.375	0.75	0.548	M5 X 0.8	50	5,000	7	0.01	0.018	3.1	28
542000	2	2.75	0.5	1	0.639	M6 X 1.0	120	3,750	7	0.01	0.02	6.98	67
542500	2.5	3.25	0.625	1.25	0.711	M8 X 1.25	200	3,750	7	0.01	0.02	11.63	129

*METRIC SIZES AVAILABLE

ENGLISH* C-FLEX SUPERPLASTIC LATTICE SERVO COUPLING



MATERIALS:
DISCS: HIGH PERFORMANCE POLYAMIDE
RESIN
HUBS: 6061 ALUM.

DIMENSIONAL SPECIFICATIONS								PERFORMANCE SPECIFICATIONS					
P/N	OD	L	MIN* BORE A/B	MAX* BORE A/B	H	SET SCREW SIZE	MAX TORQUE (LB*IN)	MAX RPM	MAX ANGULAR OFFSET (DEG)	MAX PARALLEL OFFSET	MAX AXIAL OFFSET	WEIGHT (OZ.)	STATIC TORSIONAL STIFFNESS (LB*IN/DEG)
340500	0.5	0.625	0.125	0.187	0.272	M3 X 0.5	5	10,000	5	0.003	0.006	0.3	1.5
341000	1	1	0.25	0.437	0.325	M4 X 0.7	20	7,500	5	0.005	0.008	0.5	12
341500	1.5	1.5	0.375	0.625	0.525	M5 X 0.8	50	5,000	5	0.007	0.013	1.67	40
342000	2	2	0.5	0.75	0.625	M6 X 1.0	120	3,750	5	0.007	0.014	3.75	90
342500	2.5	2.5	0.625	1	0.75	M8 X 1.25	200	3,750	5	0.007	0.014	6.25	175

*METRIC SIZES AVAILABLE