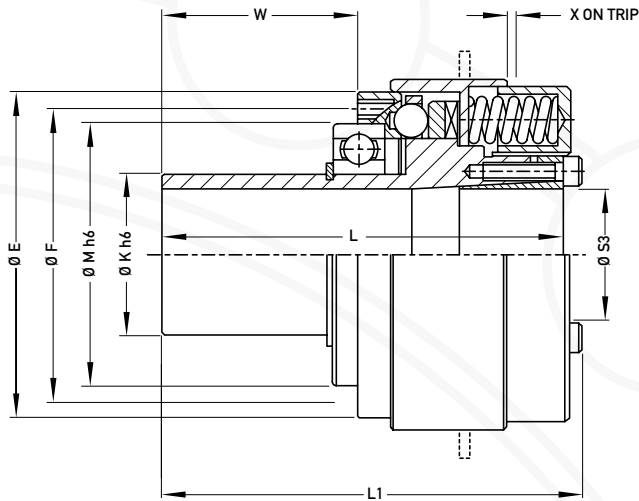
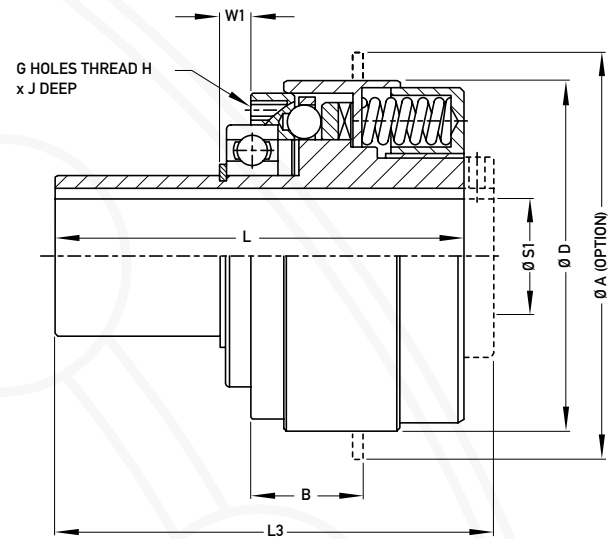


AUTOGARD SERIES 320

LONG PROJECTING HUB



Type 3



Type 4

Technical Data - Type 3 and Type 4

Size		01	0	1	2	3	4
Torque - Nm	Minimum	5	10	20	40	80	150
	Maximum	50	100	200	400	700	1500
Weight - Kg		1.16	2.28	3.5	5.64	9.05	15.83
Mass Moment of Inertia	Hub Side	0.0004	0.0010	0.0020	0.0048	0.0103	0.0277
	Flange Side	0.0002	0.0006	0.0012	0.0025	0.0048	0.0129

Dimensional Data (mm) - Type 3 and Type 4

Size		01	0	1	2	3	4
Bore (S3) - Clamped Collar	Minimum	10	15	22	32	35	42
	Maximum	20	28	35	45	55	65
Bore (S1) - Keyed Hub	Maximum	20	23	32	40	50	58
A		80	100	116	140	160	190
B		21	22	33	38	42	49
D		68	84	100	120	132	166
E		63.6	78.7	93.6	111	127	157
F		56	71	85	100	116	144
G		8	8	8	8	8	8
H		M4	M5	M6	M6	M8	M10
J		6	8	10	12.7	12.7	18
K		30	40	45	55	65	75
L		72	93	115	139	152	185
L1		75	97	120	145	158	193
L3		77	101	123	150	162	197
M		47	62	75	90	100	115
W		33	43	55	67	73	91
W1		6.5	8.5	8.8	10.6	10.5	10.5
X		1.2	1.6	1.7	2.2	2.4	2.8

- 1) The Drive Medium should be designed to fit dimension "K" and supported with suitable bearing. Clutches may be ordered complete with Drive Medium (V-Belt Pulleys, Timing Pulleys etc.)
- 2) Weights and Inertia values are for unbored units.