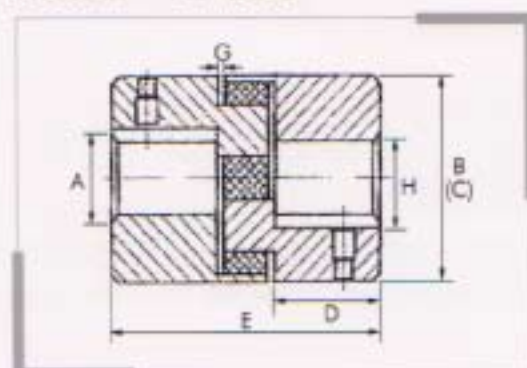


FLAIR

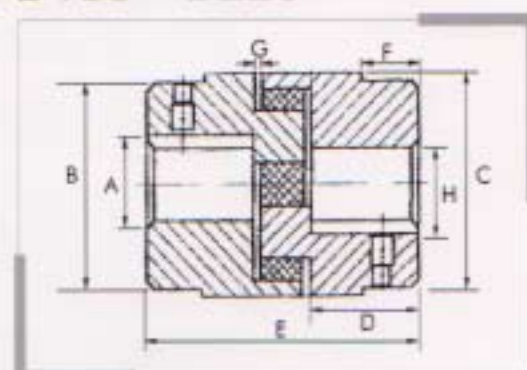
L series

DIMENSIONAL CODE:

L-035 ~ L-150



L-190 ~ L-225



Unit:mm

Model No.	Centre bore (A)	Bore diameter		Teeth	Boss diameter (B)	diameter (C)	Boss height (F)	One side height (D)	All height (E)	kg	Net kg
		Min.	Max.								
L-035	0	3.175	9	2	16	16	—	7	21	0.01	0.03
L-050	6.35	6.35	16	2	28	28	—	15.5	43	0.06	0.13
L-070	6.35	6.35	19	2	35	35	—	19	51	0.11	0.24
L-075	7.94	7.94	24	3	45	45	—	21	54	0.19	0.41
L-090	7.94	7.94	26	3	54	54	—	22	55	0.31	0.64
L-095	11.1	11.1	28	3	54	54	—	25	64	0.37	0.75
L-099	11.1	11.1	32	3	65	65	—	27	73	0.58	1.19
L-100	12.7	12.7	36	3	65	65	—	35	89	0.73	1.5
L-110	15.8	15.8	42	3	84	84	—	43	108	1.49	3.1
L-150	19.05	19.05	48	3	80	96	—	45	115	1.62	3.4
L-190	22.22	22.22	54	3	102	115	34	54	124	3.8	7.8
L-225	38	38	66	3	108	127	35	64	154	5.3	10.8

Model No.	Torque		Max. R.P.M.	Permissive tolerance between shafts			GD² value for kg-m²
	Normal TK Nm	Max. TK Nm		Axial	Rodial	Angle	
L-035	0.05	0.15	20,000	±0.5	±0.1	1°	0.1
L-050	0.3	0.9	15,000	±0.5	±0.1	1°	0.5
L-070	0.5	1.5	12,000	±0.5	±0.2	1°	1.9
L-075	1.0	2	10,000	±0.6	±0.2	1°	5.2
L-090	1.6	3.2	9,000	±0.6	±0.2	1°	11.5
L-095	2.2	4.4	8,000	±0.7	±0.3	1°	17
L-099	4	8	7,000	±0.7	±0.3	1°	29
L-100	5	10	6,000	±0.8	±0.3	1°	39.8
L-110	9	18	5,000	±0.8	±0.4	1.2°	133
L-150	15	30	4,500	±1	±0.4	1.2°	232
L-190	20	50	4,000	±1	±0.4	1.5°	565
L-225	30	60	3,400	±1.2	±0.5	1.5°	1384