



Part no	Shaft			Circlip Dimensions								Groove Dimensions						
	Nom	Min	Max	Thk	Tolerance		( D )	( C )	( X )	Tolerance		Fr KN	Dia G	Tolerance		( W )	( N )	Fn KN
ETC0008	1.2	1.0	1.4	0.20	+0.02	-0.02	1.95	2.25	0.58	+0.04	-0.04	0.1	0.8	+0.00	0.04	0.24	0.4	0.03
ETC0012	1.7	1.4	2.0	0.30	+0.02	-0.02	2.9	3.25	1.01	+0.04	-0.04	0.1	1.2	+0.00	0.06	0.34	0.6	0.04
ETC0015	2.3	2.0	2.5	0.40	+0.02	-0.02	3.85	4.25	1.28	+0.04	-0.04	0.2	1.5	+0.00	0.06	0.44	0.8	0.07
ETC0019	2.8	2.5	3.0	0.50	+0.02	-0.02	4.4	4.8	1.61	+0.04	-0.04	0.4	1.9	+0.00	0.06	0.54	1.0	0.10
ETC0023	3.5	3.0	4.0	0.60	+0.02	-0.02	5.9	6.3	1.94	+0.04	-0.04	0.5	2.3	+0.00	0.06	0.64	1.0	0.15
ETC0032	4.5	4.0	5.0	0.60	+0.02	-0.02	6.8	7.3	2.7	+0.04	-0.04	0.7	3.2	+0.00	0.075	0.64	1.0	0.22
ETC0040	6.0	5.0	7.0	0.70	+0.02	-0.02	8.8	9.3	3.34	+0.05	-0.05	1.0	4.0	+0.00	0.075	0.74	1.2	0.25
ETC0050	7.0	6.0	8.0	0.70	+0.02	-0.02	10.75	11.3	4.11	+0.05	-0.05	1.2	5.0	+0.00	0.075	0.74	1.2	0.90
ETC0060	8.0	7.0	9.0	0.70	+0.02	-0.02	11.75	12.3	5.26	+0.05	-0.05	1.4	6.0	+0.00	0.075	0.74	1.2	1.10
ETC0070	9.5	8.0	11.0	0.90	+0.02	-0.02	13.8	14.3	5.84	+0.05	-0.05	1.8	7.0	+0.00	0.09	0.94	1.5	1.25
ETC0080	10.5	9.0	12.0	1.00	+0.03	-0.03	15.6	16.3	6.52	+0.06	-0.06	2.5	8.0	+0.00	0.09	1.05	1.8	1.42
ETC0090	12.0	10.0	14.0	1.10	+0.03	-0.03	18.2	18.8	7.63	+0.06	-0.06	3.0	9.0	+0.00	0.09	1.15	2.0	1.60
ETC0100	13.0	11.0	15.0	1.20	+0.03	-0.03	19.65	20.4	8.32	+0.06	-0.06	3.5	10.0	+0.00	0.09	1.25	2.0	1.70
ETC0120	15.5	13.0	18.0	1.30	+0.03	-0.03	22.65	23.4	10.45	+0.07	-0.07	4.7	12.0	+0.00	0.11	1.35	2.5	3.10
ETC0150	20.0	16.0	24.0	1.50	+0.03	-0.03	28.6	29.4	12.61	+0.07	-0.07	7.8	15.0	+0.00	0.11	1.55	3.0	7.00
ETC0190	25.5	20.0	31.0	1.75	+0.03	-0.03	36.7	37.6	15.92	+0.07	-0.07	11.0	19.0	+0.00	0.13	1.8	3.5	10.00
ETC0240	31.5	25.0	38.0	2.00	+0.03	-0.03	43.65	44.6	21.88	+0.08	-0.08	15.0	24.0	+0.00	0.13	2.05	4.0	13.00