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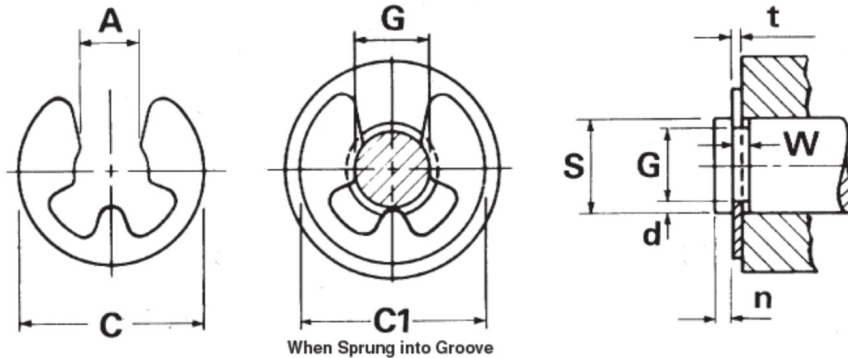
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D1500 Metric E Clips - DIN 6799

Ref. Number	Ring Dimensions					Groove Dimensions				Supplementary Data				
	Nominal Diameter (G) (Groove)	Shaft Range (S)		Thickness (t)	Tolerance	Max Outside Diameter Unstressed (C)	Unstressed Internal Diameter (A)	Tolerance	Weight Kg/1,000	Groove Diameter (G)	Tolerance	Groove Width (W)	Shoulder Length (n)	Applicator
0012	1.2	1.4	2.0	0.30	± 0.02	2.90	1.01	± 0.040	0.009	1.2	- 0.060	0.34	0.6	EA 1.2
0015	1.5	2.0	2.5	0.40	± 0.02	3.90	1.28	± 0.040	0.021	1.5	- 0.060	0.44	0.8	EA 1.5
0019	1.9	2.5	3.0	0.50	± 0.02	4.40	1.61	± 0.040	0.040	1.9	- 0.060	0.54	1.0	EA 1.9
0023	2.3	3.0	4.0	0.60	± 0.02	5.90	1.94	± 0.040	0.069	2.3	- 0.060	0.64	1.0	EA 2.3
0032	3.2	4.0	5.0	0.60	± 0.02	6.90	2.70	± 0.040	0.088	3.2	- 0.075	0.64	1.0	EA 3.2
0040	4.0	5.0	7.0	0.70	± 0.02	8.85	3.34	± 0.048	0.158	4.0	- 0.075	0.74	1.2	EA 4
0050	5.0	6.0	8.0	0.70	± 0.02	10.85	4.11	± 0.048	0.236	5.0	- 0.075	0.74	1.2	EA 5
0060	6.0	7.0	9.0	0.70	± 0.02	11.80	5.26	± 0.058	0.255	6.0	- 0.075	0.74	1.2	EA 6
0070	7.0	8.0	11.0	0.90	± 0.02	13.80	5.84	± 0.058	0.474	7.0	- 0.090	0.94	1.5	EA 7
0080	8.0	9.0	12.0	1.00	± 0.03	15.75	6.52	± 0.058	0.660	8.0	- 0.090	1.05	1.8	EA 8
0090	9.0	10.0	14.0	1.10	± 0.03	18.20	7.63	± 0.058	1.000	9.0	- 0.090	1.15	2.0	EA 9
0100	10.0	11.0	15.0	1.20	± 0.03	19.70	8.32	± 0.058	1.120	10.0	- 0.090	1.25	2.0	EA 10
0120	12.0	13.0	18.0	1.30	± 0.03	22.70	10.45	± 0.070	1.770	12.0	- 0.110	1.35	2.5	EA 12
0150	15.0	16.0	24.0	1.50	± 0.03	28.70	12.61	± 0.070	3.370	15.0	- 0.110	1.55	3.0	-
0190	19.0	20.0	31.0	1.75	± 0.03	36.50	15.90	± 0.084	6.420	19.0	- 0.130	1.80	3.5	-
0240	24.0	25.0	38.0	2.00	± 0.03	43.50	21.88	± 0.084	8.550	24.0	- 0.130	2.05	4.0	-

N1500 Imperial E Clips - BS 3673 Part 2 / MIL-R-21248/MS 16633

Ref. Number	Ring Dimensions				Groove Dimensions				Supplementary Data		
	Nominal Diameter (S)	Thickness (t)	Tolerance	Max Outside Diameter Unstressed (C)	Groove Diameter (G)	Tolerance	Groove Width (W)	Tolerance	Outside Diameter When Fitted in Groove (C1)	Groove Width (W)	Applicator
X004	0.040	0.010	± 0.001	0.079	0.026	0.002	0.012	+0.002	0.090	0.012	-
X006	0.062	0.010	± 0.001	0.140	0.052	0.002	0.012	+0.002	0.150	0.012	AM2
0006	0.062	0.010	± 0.001	0.156	0.052	0.002	0.012	+0.002	0.165	0.012	AM3
Y006	0.062	0.020	± 0.002	0.187	0.052	0.002	0.023	+0.002	0.200	0.023	-
X009	0.094	0.015	± 0.002	0.230	0.074	0.002	0.018	+0.002	0.245	0.018	AM7
0009	0.094	0.015	± 0.002	0.187	0.074	0.002	0.018	+0.002	0.200	0.018	AM5
X011	0.110	0.015	± 0.002	0.375	0.079	0.002	0.018	+0.002	0.390	0.018	AM6
0012	0.125	0.015	± 0.002	0.230	0.095	0.002	0.018	+0.002	0.240	0.018	AM7
X014	0.140	0.015	± 0.002	0.203	0.102	0.002	0.018	+0.002	0.214	0.018	AM8
Y014	0.140	0.015	± 0.002	0.250	0.110	0.002	0.018	+0.002	0.265	0.018	AM10
0014	0.140	0.025	± 0.002	0.270	0.105	0.002	0.029	+0.003	0.285	0.029	AM9
0015	0.156	0.025	± 0.002	0.282	0.116	0.002	0.029	+0.003	0.295	0.029	AM11
X017	0.172	0.025	± 0.002	0.312	0.127	0.002	0.029	+0.003	0.325	0.029	AM12
X018	0.188	0.025	± 0.002	0.375	0.125	0.002	0.029	+0.003	0.390	0.029	AM13
0018	0.188	0.025	± 0.002	0.335	0.147	0.002	0.029	+0.003	0.350	0.029	AM14
X021	0.219	0.025	± 0.002	0.437	0.188	0.002	0.029	+0.003	0.450	0.029	AM15
0025	0.250	0.025	± 0.002	0.527	0.210	0.003	0.029	+0.003	0.540	0.029	AM16
X031	0.312	0.025	± 0.002	0.500	0.250	0.003	0.029	+0.003	0.520	0.029	AM16
0037	0.375	0.035	± 0.002	0.660	0.303	0.003	0.039	+0.003	0.680	0.039	AM18
0043	0.438	0.035	± 0.002	0.687	0.343	0.003	0.039	+0.003	0.710	0.039	AM19
X043	0.438	0.035	± 0.002	0.600	0.380	0.003	0.039	+0.003	0.620	0.039	AM20
0050	0.500	0.042	± 0.002	0.800	0.396	0.003	0.046	+0.003	0.820	0.046	AM21
0062	0.625	0.042	± 0.002	0.940	0.485	0.003	0.046	+0.003	0.960	0.046	AM22
X074	0.744	0.050	± 0.002	1.000	0.625	0.003	0.056	+0.003	1.020	0.056	AM23
0075	0.750	0.050	± 0.002	1.120	0.580	0.003	0.056	+0.003	1.140	0.056	AM24
0087	0.875	0.050	± 0.002	1.300	0.675	0.003	0.056	+0.003	1.320	0.056	AM25
X098	0.984	0.050	± 0.002	1.500	0.835	0.005	0.056	+0.003	1.530	0.056	AM26
X118	1.188	0.062	± 0.003	1.626	1.079	0.005	0.068	+0.004	1.670	0.068	AM27
X137	1.375	0.062	± 0.003	1.875	1.230	0.005	0.068	+0.004	1.920	0.068	-

Note all values are imperial