



SEALS UK LTD

- Part of Diploma PLC

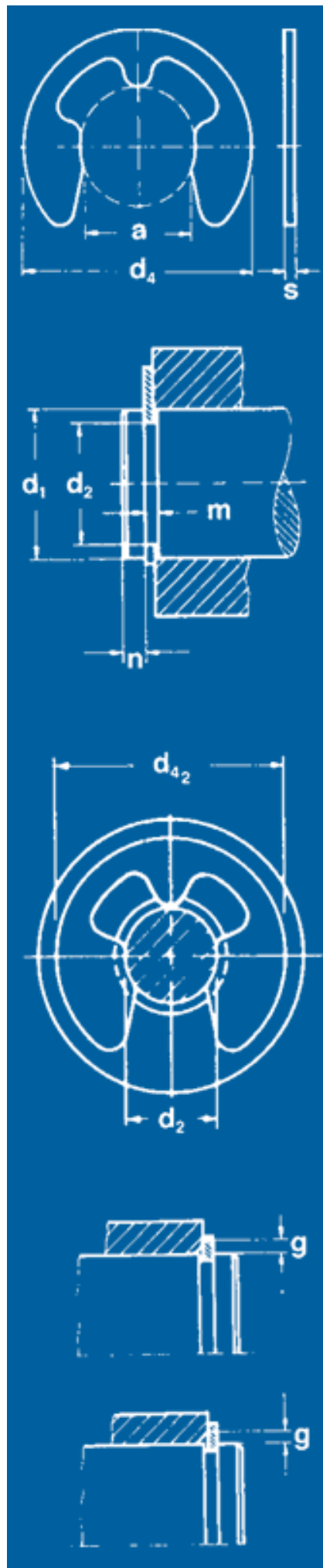
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D1500 Metric E Clips - DIN 6799

Ref. Number	Nominal Diameter (d2) (Groove)	Shaft Range (d1)		Thickness (s)	Tolerance	Ring Dimensions			Weight Kg/1,000	Groove Dimensions			Supplementary Data	
		From	To			Max Outside Diameter Unstressed (d4)	Unstressed Internal Diameter (a)	Tolerance		Groove Diameter (d2)	Tolerance	Groove Width (m)	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	15.92	± 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	-

Unstressed





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

Ref. Number	Ring Dimensions				Groove Dimensions				Supplementary Data			
	Nominal Diameter (d1)	Thickness (s)	Tolerance	Max Outside Diameter Unstressed (d3)	Groove Diameter (d2)	Tolerance	Groove Width (m)	Tolerance	Outside Diameter When Fitted in Groove (c2)	Groove Width (m)	Shoulder Length (n)	Applicator
X004	0.040	0.010	± 0.001	0.079	0.026	0.002	0.012	+0.002	0.090	5	15	-
X006	0.062	0.010	± 0.001	0.140	0.052	0.002	0.012	+0.002	0.150	6	36	AM2
0006	0.062	0.010	± 0.001	0.156	0.052	0.002	0.012	+0.002	0.165	6	36	AM3
Y006	0.062	0.020	± 0.002	0.187	0.052	0.002	0.023	+0.002	0.200	6	72	-
X009	0.094	0.015	± 0.002	0.230	0.074	0.002	0.018	+0.002	0.245	17	81	AM7
0009	0.094	0.015	± 0.002	0.187	0.074	0.002	0.018	+0.002	0.200	17	81	AM5
X011	0.110	0.015	± 0.002	0.375	0.079	0.002	0.018	+0.002	0.390	32	95	AM6
0012	0.125	0.015	± 0.002	0.230	0.095	0.002	0.018	+0.002	0.240	35	108	AM7
X014	0.140	0.015	± 0.002	0.203	0.102	0.002	0.018	+0.002	0.214	50	121	AM8
Y014	0.140	0.015	± 0.002	0.250	0.110	0.002	0.018	+0.002	0.265	39	121	AM10
0014	0.140	0.025	± 0.002	0.270	0.105	0.002	0.029	+0.003	0.285	46	202	AM9
0015	0.156	0.025	± 0.002	0.282	0.116	0.002	0.029	+0.003	0.295	58	225	AM11
X017	0.172	0.025	± 0.002	0.312	0.127	0.002	0.029	+0.003	0.325	72	248	AM12
X018	0.188	0.025	± 0.002	0.375	0.125	0.002	0.029	+0.003	0.390	110	271	AM13
0018	0.188	0.025	± 0.002	0.335	0.147	0.002	0.029	+0.003	0.350	72	271	AM14
X021	0.219	0.025	± 0.002	0.437	0.188	0.002	0.029	+0.003	0.450	63	316	AM15
0025	0.250	0.025	± 0.002	0.527	0.210	0.003	0.029	+0.003	0.540	93	361	AM16
X031	0.312	0.025	± 0.002	0.500	0.250	0.003	0.029	+0.003	0.520	180	450	AM16
0037	0.375	0.035	± 0.002	0.660	0.303	0.003	0.039	+0.003	0.680	252	757	AM18
0043	0.438	0.035	± 0.002	0.687	0.343	0.003	0.039	+0.003	0.710	388	885	AM19
X043	0.438	0.035	± 0.002	0.600	0.380	0.003	0.039	+0.003	0.620	237	884	AM20
0050	0.500	0.042	± 0.002	0.800	0.396	0.003	0.046	+0.003	0.820	485	1,210	AM21
0062	0.625	0.042	± 0.002	0.940	0.485	0.003	0.046	+0.003	0.960	816	1,510	AM22
X074	0.744	0.050	± 0.002	1.000	0.625	0.003	0.056	+0.003	1.020	1,190	2,160	AM23
0075	0.750	0.050	± 0.002	1.120	0.580	0.003	0.056	+0.003	1.140	1,630	2,520	AM24
0087	0.875	0.050	± 0.002	1.300	0.675	0.003	0.056	+0.003	1.320	1,370	2,840	AM25
X098	0.984	0.050	± 0.002	1.500	0.835	0.005	0.056	+0.003	1.530	1,210	4,250	AM26
X118	1.188	0.062	± 0.003	1.626	1.079	0.005	0.068	+0.004	1.670	1,860	4,920	AM27
X137	1.375	0.062	± 0.003	1.875	1.230	0.005	0.068	+0.004	1.920	1,860	4,920	-

Note all values are imperial

Unstressed

