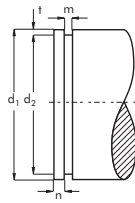
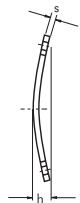
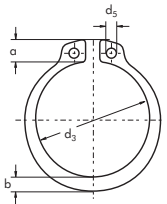
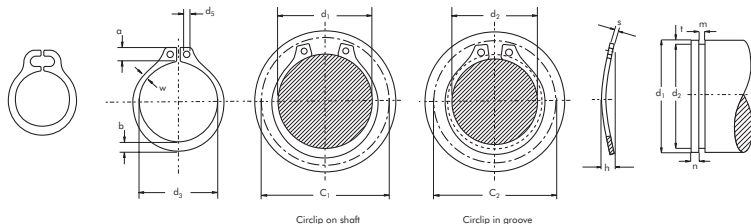


d ₁	M1401 AW											Groove				
		s	Tolerance	d ₃	Tolerance	a max.	b ≈	d ₅ min.	h	Tolerance	Weight (kg/1000)	d ₂	Tolerance	m min.	t	n
40	AW40	1.75		36.5		6.0	4.4	2.5	3.5		6.03	37.3		3.4	1.35	4
42	AW42	1.75		38.5		6.5	4.5	2.5	3.5	+0.8	6.50	39.3		3.4	1.35	4
45	AW45	1.75		41.5	+0.39	6.7	4.7	2.5	3.6	-0.0	7.50	42.3	+0.00	3.5	1.35	4
47	AW47	1.75		43.5	-0.90	6.8	4.9	2.5	3.7		7.50	44.3	-0.25	3.5	1.35	4
50	AW50	2.00		45.8		6.9	5.1	2.5	4.0		10.20	46.7		3.9	1.65	5
52	AW52	2.00		47.8		7.0	5.2	2.5	4.1		11.10	48.7		3.9	1.65	5
55	AW55	2.00		50.8		7.2	5.4	2.5	4.2	+1.0	11.40	51.7		4.1	1.65	5
57	AW57	2.00		52.8		7.3	5.5	2.5	4.2	-0.0	12.20	53.7		4.1	1.65	5
60	AW60	2.00		55.8		7.4	5.8	2.5	4.3		12.90	56.7		4.2	1.65	5
62	AW62	2.00		57.8		7.5	6.0	2.5	4.4		14.30	58.7		4.2	1.65	5
65	AW65	2.50		60.8		7.8	6.3	3.0	5.0		18.20	61.7		4.8	1.65	5
67	AW67	2.50		62.8		7.9	6.4	3.0	5.0		20.30	63.7		4.8	1.65	5
70	AW70	2.50		65.8	+0.46	8.1	6.6	3.0	5.1		22.00	66.7	+0.00	4.9	1.65	5
72	AW72	2.50		67.5	-1.10	8.2	6.8	3.0	5.2	+1.3	22.50	68.7	-0.30	5.0	1.65	5
75	AW75	2.50		70.5		8.4	7.0	3.0	5.2	-0.0	24.60	71.7		5.0	1.65	5
77	AW77	2.50		72.5		8.5	7.2	3.0	5.3		25.70	73.7		5.0	1.65	5
80	AW80	2.50		74.5		8.6	7.4	3.0	5.4		27.30	76.0		5.1	2.00	6
82	AW82	2.50		76.5		8.7	7.6	3.0	5.4		31.20	78.0		5.1	2.00	6
85	AW85	3.00		79.5		8.7	7.8	3.5	6.0		36.40	81.0		5.8	2.00	6
87	AW87	3.00		81.5		8.8	7.9	3.5	6.1		39.80	83.0		5.9	2.00	6
90	AW90	3.00		84.5		8.8	8.2	3.5	6.3	+1.5	44.50	86.0		6.0	2.00	6
92	AW92	3.00		86.5		9.0	8.4	3.5	6.4	-0.0	46.00	88.0	+0.00	6.1	2.00	6
95	AW95	3.00		89.5		9.4	8.6	3.5	6.6		49.00	91.0	-0.35	6.2	2.00	6
97	AW97	3.00		91.5		9.4	8.8	3.5	6.7		50.20	93.0		6.2	2.00	6
100	AW100	3.00		94.5	+0.54	9.6	9.0	3.5	6.9		53.70	96.0		6.3	2.00	6
105	AW105	4.00		98.0	-1.30	9.9	9.3	3.5	8.0		80.00	100.5		7.6	2.25	7
110	AW110	4.00		103.0		10.1	9.6	3.5	8.1		82.00	105.5	+0.00	7.7	2.25	7
115	AW115	4.00		108.0		10.6	9.8	3.5	8.2		84.00	110.5	-0.54	7.7	2.25	7
120	AW120	4.00		113.0		11.0	10.2	3.5	8.2		86.00	115.5		7.8	2.25	7
125	AW125	4.00		118.0		11.4	10.4	4.0	8.2	+2.0	90.00	120.5		7.8	2.25	7
130	AW130	4.00		123.0		11.6	10.7	4.0	8.3	-0.0	100.00	125.5		7.9	2.25	7
135	AW135	4.00		128.0		11.8	11.0	4.0	8.3		104.00	130.5		7.9	2.25	7
140	AW140	4.00		133.0		12.0	11.2	4.0	8.4		110.00	135.5	+0.00	8.0	2.25	7
145	AW145	4.00		138.0	+0.63	12.2	11.5	4.0	8.4		115.00	140.5	-0.63	8.0	2.25	7
150	AW150	4.00		142.0	-1.50	13.0	11.8	4.0	8.5		120.00	144.5		8.1	2.75	8



M1401/AW

d ₁	N1401 NAW														Groove					D A T A				
		s	Tolerance	d ₃	Tolerance	a max.	b ≈	w	d _{5 min.}	C ₁	C ₂	h	Tolerance	Weight (lbs/1000)	d ₂	Tolerance	m	Tolerance	n min.	Tc	Tg			
0.250	NAW25	0.025	±0.002	0.225	+ .002/- .004	0.083	0.035	0.025	0.039	0.45	0.43	0.047	±.006	0.21	0.230	± .015	0.040	+ .003 - .000	0.030	590	140			
0.276	NAW27	0.025		0.250	+ .002 - .005	0.084	0.035	0.024	0.039	0.48	0.46	0.047		0.23	0.255	±.002	0.040		0.030	650	156			
0.281	NAW28	0.025		0.256		0.083	0.038	0.0255	0.039	0.49	0.47	0.047		0.24	0.290		0.040		0.030	660	160			
0.312	NAW31	0.025		0.281		0.090	0.040	0.026	0.039	0.54	0.52	0.047		0.27	0.321		0.040		0.030	740	192			
0.344	NAW34	0.025		0.309		0.090	0.042	0.0265	0.039	0.57	0.55	0.047		0.31	0.321		0.040		0.030	800	212			
0.354	NAW35	0.025		0.320		0.090	0.046	0.029	0.039	0.59	0.57	0.047		0.35	0.330		0.040		0.030	820	240			
0.375	NAW37	0.025		0.338	+ .002 - .005	0.091	0.050	0.0305	0.039	0.61	0.59	0.047	±.006	0.39	0.352	±.002	0.040		0.030	870	260			
0.394	NAW39	0.025		0.354		0.090	0.052	0.031	0.039	0.62	0.60	0.047		0.42	0.369		0.040		0.030	940	268			
0.406	NAW40	0.025		0.366		0.090	0.054	0.033	0.039	0.63	0.61	0.047		0.43	0.382		0.040		0.030	950	280			
0.438	NAW43	0.025		0.395		0.091	0.055	0.033	0.039	0.66	0.64	0.047		0.50	0.412		0.040		0.030	1020	320			
0.469	NAW46	0.025		0.428		0.091	0.060	0.035	0.039	0.68	0.66	0.047		0.54	0.443		0.040		0.030	1100	360			
0.500	NAW50	0.035		0.461		0.111	0.065	0.040	0.045	0.77	0.74	0.063	±.007	0.91	0.468	±.003	0.055		0.042	1650	440			
0.562	NAW56	0.035		0.521		0.111	0.072	0.041	0.045	0.82	0.79	0.063		1.10	0.530		0.055		0.042	1850	520			
0.594	NAW59	0.035		0.550		0.112	0.076	0.043	0.045	0.86	0.83	0.063		1.20	0.559		0.055		0.042	1950	600			
0.625	NAW62	0.035		0.579		0.113	0.080	0.045	0.045	0.90	0.87	0.063		1.30	0.588		0.055		0.042	2060	640			
0.672	NAW66	0.035		0.621		+ .005 - .010	0.113	0.082	0.043	0.045	0.93	0.89	0.063	±.008	1.40		0.631		0.055	0.042	2200	760		
0.688	NAW68	0.042		0.635	0.140		0.084	0.048	0.050	1.01	0.97	0.073	1.80		0.646		0.062		0.049	3400	800			
0.750	NAW75	0.042		0.693	0.140		0.092	0.057	0.050	1.09	1.05	0.073	2.10		0.704		0.062		0.049	3700	960			
0.781	NAW78	0.042		0.722	0.140		0.094	0.052	0.050	1.12	1.08	0.073	2.20		0.733		0.062		0.049	3900	1040			
0.812	NAW81	0.042		0.751		0.140	0.096	0.054	0.050	1.15	1.10	0.073	±.008	2.50	0.762		±.003		0.062	0.049	4000	1160		
0.875	NAW87	0.042		0.810		0.141	0.104	0.057	0.050	1.21	1.16	0.073		2.80	0.821				0.062	0.049	4300	1320		
0.938	NAW93	0.042		0.867		0.170	0.110	0.063	0.076	1.34	1.29	0.073		3.10	0.882				0.062	0.049	4650	1480		
0.984	NAW98	0.042		0.910		0.171	0.114	0.065	0.076	1.39	1.34	0.073		3.50	0.926				0.062	0.049	4850	1600		
1.000	NAW100	0.042		0.925		0.171	0.116	0.065	0.076	1.41	1.35	0.073		3.60	0.940				0.062	0.049	4950	1680		
1.023	NAW102	0.042	0.946		0.172	0.118	0.066	0.076	1.43	1.37	0.073	±.012	3.90	0.961	±.004	0.062	0.049		5050	1800				
1.062	NAW106	0.050	0.982		0.185	0.122	0.069	0.076	1.50	1.44	0.085		4.80	0.998		0.070	0.057		6200	1920				
1.125	NAW112	0.050	1.041		0.186	0.128	0.071	0.076	1.55	1.49	0.085		5.10	1.059		0.070	0.057		6600	2080				
1.188	NAW118	0.050	1.098		0.186	0.132	0.072	0.076	1.61	1.54	0.085		5.60	1.118		0.070	0.057		7000	2360				
1.250	NAW125	0.050	1.156		0.187	0.140	0.076	0.076	1.69	1.62	0.085		5.90	1.176		0.070	0.057		7350	2600				
1.312	NAW131	0.050	1.214	+ .010 - .015	0.187	0.146	0.077	0.076	1.75	1.67	0.085	±.012	6.80	1.232	±.004	0.070	0.057		7750	2960				
1.375	NAW137	0.050	1.272		0.188	0.152	0.082	0.076	1.80	1.72	0.085		7.20	1.291		0.070	0.057		8100	3280				
1.438	NAW143	0.050	1.333		0.188	0.160	0.086	0.076	1.87	1.74	0.085		8.10	1.350		0.070	0.057		8500	3600				
1.500	NAW150	0.050	1.387		0.218	0.168	0.091	0.118	1.99	1.90	0.085		9.00	1.406		0.070	0.057		8800	4000				
1.625	NAW162	0.062	1.503		0.237	0.180	0.097	0.123	2.17	2.08	0.115		13.20	1.529		0.096	0.069		11850	4400				
1.750	NAW175	0.062	1.618		+ .013 - .020	0.241	0.188	0.101	0.123	2.31	2.21		0.115	±.015		15.30	1.650		±.005	0.096	+ .005 - .000	0.069	12800	4960



N1401/NAW