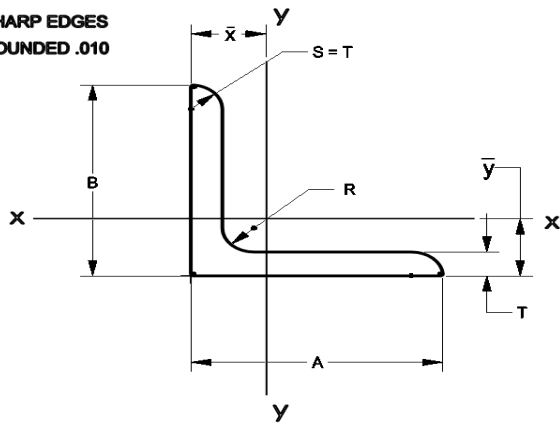


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NOTES ON SYMBOLS

" \bar{Y} " (and " \bar{X} ") = LOCATING DIMENSIONS FOR AXIS XX-YY.

I_{xx} (and I_{yy}) = MOMENT OF INERTIA ABOUT XX and YY.

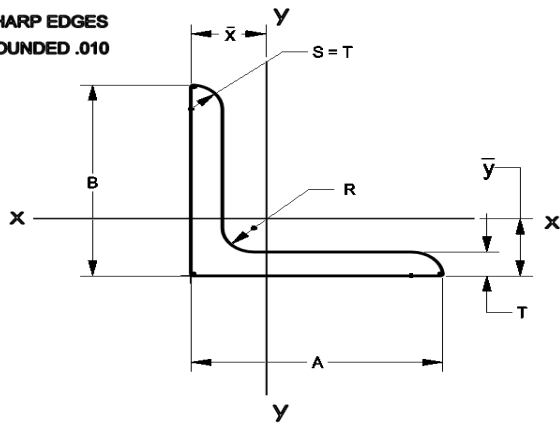
p_{xx} (and p_{yy}) = RADIUS OF GYRATION ABOUT XX and YY.

AND or AMS Extrusion Number	NOMINAL DIMENSIONS				AREA Square Inches	SECTION ELEMENTS					
	A	B	T	R		\bar{y}	\bar{x}	I_{xx}	I_{yy}	p_{xx}	p_{yy}
	Inches					Inch		Inches ⁴		Inch	
AND10134-0501	.625	.500	.050	.063	.0535	.126	.187	.0011	.0020	.146	.193
AND10134-0601	.750	.500	.063	.063	.0739	.120	.243	.0014	.0041	.139	.235
AND10134-0602		.625	.063		.0818	.162	.222	.0027	.0044	.181	.232
AND10134-0701	.875	.625	.063	.125	.0922	.150	.269	.0029	.0069	.177	.274
AND10134-0702		.750	.063		.100	.190	.250	.0049	.0073	.221	.270
AND10134-0703		.125	.184		.211	.272	.0082	.0123	.211	.258	
AND10134-1001	1.000	.625	.063	.125	.100	.140	.320	.0029	.0100	.170	.316
AND10134-1002			.125		.184	.160	.344	.0050	.0170	.165	.304
AND10134-1003		.750	.063		.108	.178	.299	.0051	.0106	.217	.313
AND10134-1004			.125		.200	.199	.322	.0086	.0182	.208	.302
AND10134-1005		.875	.063		.116	.220	.281	.0079	.0111	.262	.310
AND10134-1006			.094		.167	.231	.292	.0110	.0155	.257	.305
AND10134-1201	1.250	.750	.063	.125	.124	.159	.403	.0054	.0197	.209	.400
AND10134-1202			.094		.179	.170	.416	.0074	.0276	.203	.393
AND10134-1203			.125		.231	.181	.427	.0092	.0346	.200	.387
AND10134-1204		1.000	.063		.139	.239	.361	.0124	.0217	.298	.394
AND10134-1205			.094		.202	.250	.373	.0171	.0306	.291	.389
AND10134-1206			.125		.262	.260	.384	.0215	.0383	.286	.382
AND10134-1401	1.500	.750	.094	.156	.204	.156	.522	.0077	.0463	.194	.476
AND10134-1402			.125		.264	.167	.534	.0096	.0584	.191	.465
AND10134-1403		1.000	.094		.228	.228	.472	.0182	.0512	.282	.474
AND10134-1404			.125		.295	.239	.485	.0226	.0647	.276	.468
AND10134-1405			.156		.361	.249	.495	.0265	.0772	.271	.463
AND10134-1406		1.250	.094		.251	.310	.433	.0347	.0550	.372	.468
AND10134-1407			.125		.327	.321	.444	.0436	.0698	.365	.462
AND10134-1408			.156		.400	.331	.455	.0518	.0834	.360	.457
AND10134-1601	1.750	1.000	.125	.156	.327	.222	.591	.0236	.0998	.269	.553
AND10134-1602		1.250	.125		.358	.300	.545	.0465	.1078	.360	.549
AND10134-1603		1.500	.125		.389	.383	.506	.0776	.1144	.447	.542
AND10134-1604			.156		.478	.393	.517	.0928	.1377	.441	.537

PART MARKING AND DOCUMENTATION MAY BE EITHER AMS 10134 OR AND10134.

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	NOMINAL DIMENSIONS				AREA Square Inches	SECTION ELEMENTS					
	A	B	T	R		\bar{y}	\bar{x}	I_{xx}	I_{yy}	p_{xx}	p_{yy}
AND or AMS Extrusion Number	Inches				Square Inches	Inch		Inches ⁴		Inch	
AND10134-2001	2.000	1.000	.125	.156		.358	.208	.701	.0244	.1453	.261
AND10134-2002			.156		.439	.219	.712	.0287	.1745	.256	.631
AND10134-2003		1.250	.125	.188	.392	.279	.647	.0473	.1576	.348	.643
AND10134-2004			.156		.480	.289	.659	.0563	.1893	.343	.629
AND10134-2005			.188		.568	.300	.670	.0643	.2197	.336	.622
AND10134-2006		1.500	.125	.188	.423	.358	.603	.0806	.1675	.437	.629
AND10134-2007			.156		.519	.369	.615	.0965	.2016	.431	.623
AND10134-2008			.188		.615	.379	.626	.1114	.2346	.426	.618
AND10134-2009			.125		.454	.443	.566	.1256	.1760	.526	.623
AND10134-2010		1.750	.156	.188	.558	.454	.577	.1511	.2125	.520	.617
AND10134-2011	.188		.662		.465	.588	.1752	.2472	.514	.611	
AND10134-2401	2.500	1.250	.156	.188	.558	.260	.876	.0594	.3540	.326	.796
AND10134-2402			.188		.662	.271	.889	.0684	.4137	.321	.790
AND10134-2403		1.500	.156	.188	.597	.331	.824	.1023	.3773	.414	.795
AND10134-2404			.188		.709	.341	.836	.1184	.4416	.409	.789
AND10134-2405		1.750	.156	.188	.636	.408	.778	.1608	.3978	.503	.791
AND10134-2406			.188		.756	.419	.790	.1868	.4660	.497	.785
AND10134-2407		2.000	.156	.250	.681	.489	.734	.2369	.4174	.590	.783
AND10134-2408			.188		.809	.500	.746	.2763	.4889	.584	.777
AND10134-2409		2.250	.156	.188	.720	.575	.698	.3320	.4333	.679	.776
AND10134-2410			.188		.856	.587	.710	.3884	.5077	.674	.770
AND10134-3001	3.000	1.500	.188	.250	.809	.312	1.050	.1238	.7387	.391	.956
AND10134-3002			.250		1.050	.333	1.070	.1520	.9323	.381	.943
AND10134-3003		2.000	.188	.250	.903	.458	.950	.2904	.8159	.567	.950
AND10134-3004			.250		1.170	.478	.972	.3627	1.0340	.556	.938
AND10134-3005		2.500	.250	.250	1.300	.644	.891	.6992	1.1150	.734	.927
AND10134-3006			.313		1.600	.664	.912	.8316	1.3340	.722	.915

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