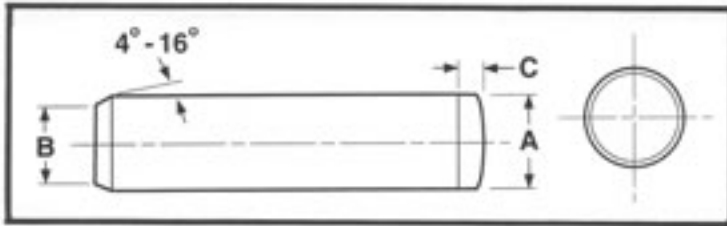
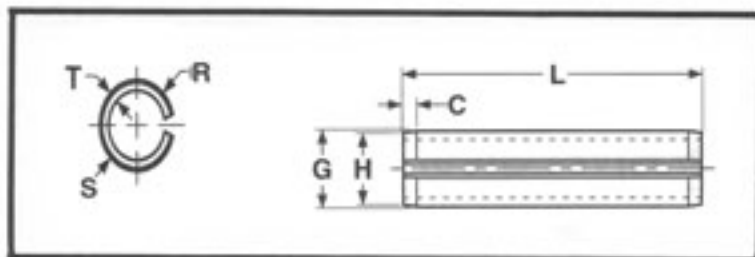


DOWEL PIN



Nominal Size	A						B		C		Double Shear Load Min, Lb
	Pin Diameter						Point Diameter		Crown Height or Radius		
	Standard Series Pins			Oversize Series Pins							
	Basic	Max	Min	Basic	Max	Min	Max	Min	Max	Min	
1/8	0.1252	0.1253	0.1251	0.1260	0.1261	0.1259	0.120	0.110	0.041	0.016	3,200
5/32	0.1564	0.1565	0.1563	0.1572	0.1573	0.1571	0.150	0.140	0.052	0.020	5,000
3/16	0.1877	0.1878	0.1876	0.1885	0.1886	0.1884	0.180	0.170	0.062	0.023	7,200
1/4	0.2502	0.2503	0.2501	0.2510	0.2511	0.2509	0.240	0.230	0.083	0.031	12,800
5/16	0.3127	0.3128	0.3126	0.3135	0.3136	0.3134	0.302	0.290	0.104	0.039	20,000
3/8	0.3752	0.3753	0.3751	0.3760	0.3761	0.3759	0.365	0.350	0.125	0.047	28,700
7/16	0.4377	0.4378	0.4376	0.4385	0.4386	0.4384	0.424	0.409	0.146	0.055	39,100
1/2	0.5002	0.5003	0.5001	0.5010	0.5011	0.5009	0.486	0.471	0.167	0.063	51,000
5/8	0.6252	0.6253	0.6251	0.6260	0.6261	0.6259	0.611	0.595	0.208	0.078	79,800
3/4	0.7502	0.7503	0.7501	0.7510	0.7511	0.7509	0.735	0.715	0.250	0.094	114,000
7/8	0.8752	0.8753	0.8751	0.8760	0.8761	0.8759	0.860	0.840	0.293	0.109	156,000
1	1.0002	1.0003	1.0001	1.0010	1.0011	1.0009	0.980	0.960	0.333	0.125	204,000



SPRING PIN

Pin Diam. Nominal	G		H Chamfer Diam. Max.	C Chamfer Length Nom.	Wall Thickness	Recommended Hole Size		Min. Double Shear Strength In Pounds
	Max. Diam. Go Ring Gage	R + S + T 3				Min.	Max.	
.062	.069	.066	.059	.011	.012	.062	.065	425
.078	.086	.083	.075	.014	.018	.078	.081	650
.094	.103	.099	.091	.018	.022	.094	.097	1,000
.125	.135	.131	.122	.024	.028	.125	.129	2,100
.156	.167	.162	.151	.028	.032	.156	.160	3,000
.187	.199	.194	.182	.036	.040	.187	.192	4,400
.219	.232	.226	.214	.042	.048	.219	.224	5,700
.250	.264	.258	.245	.042	.050	.250	.256	7,700
.312	.328	.321	.306	.060	.062	.312	.318	11,500
.375	.392	.385	.368	.060	.077	.375	.382	17,600
.437	.456	.448	.430	.060	.077	.437	.445	20,000
.500	.521	.513	.485	.060	.094	.500	.510	25,800