

Pinos

Pino Elástico Pesado - DIN1481 / ISO8752

Grupo: 701 "PE"



d1 á partir de 6 mm



d1 até de 6 mm

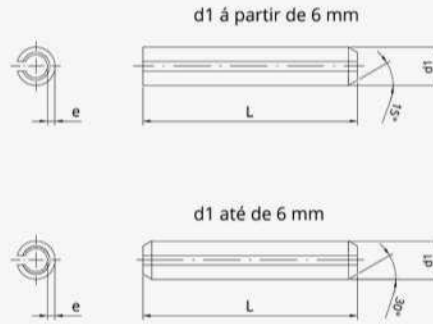


Diâmetro nominal			1,50	2,00	2,50	3,00	3,50	4,00	4,50	5,00	6,00	8,00	10,50	12,00	13,00		
e			0,30	0,40	0,50	0,60	0,75	0,80	1,00	1,00	1,25	1,50	2,00	2,50	2,50		
d1			1,70	2,30	2,80	3,30	3,80	4,40	4,90	5,40	6,40	8,50	10,50	12,50	13,20		
Tolerância			+0,1					+0,2					+0,3				
L	ISO 8752	DIN 1481	L=Comprimento					C=Código		P=Peso KG/1000							
4	± 0,25	+0,50	C	701.011	701.021	701.036	701.051	701.069	701.087								
P			0,034	0,061	0,095	0,136	0,197	0,239									
C			701.012	701.022	701.037	701.052	701.070	701.088	701.107	701.126							
P			0,043	0,077	0,118	0,17	0,246	0,299	0,397	0,471							
C			701.013	701.023	701.038	701.053	701.071	701.089	701.108	701.127							
P	0,051	0,092	0,142	0,204	0,296	0,358	0,476	0,566									
6			C	701.014	701.024	701.039	701.054	701.072	701.090	701.109	701.128						
P			0,068	0,122	0,189	0,272	0,394	0,478	0,635	0,754							
C			701.015	701.025	701.040	701.055	701.073	701.091	701.110	701.129	701.151	701.177	701.204	701.233			
P			0,085	0,153	0,236	0,340	0,493	0,597	0,793	0,942	1,380	2,240	3,690	5,550			
C			701.016	701.026	701.041	701.056	701.074	701.092	701.111	701.130	701.152	701.178	701.205	701.234			
P	0,103	0,184	0,283	0,407	0,591	0,716	0,952	1,130	1,660	2,660	4,430	6,660					
8			C	701.017	701.027	701.042	701.057	701.075	701.093	701.112	701.131	701.153	701.179	701.206	701.235		
P			0,120	0,214	0,330	0,475	0,689	0,836	1,110	1,320	1,940	3,130	5,170	7,780			
C			701.018	701.028	701.043	701.058	701.076	701.094	701.113	701.132	701.154	701.180	701.207	701.236			
P			0,137	0,244	0,377	0,543	0,788	0,955	1,270	1,510	2,210	3,580	5,900	8,890			
C			701.019	701.029	701.044	701.059	701.077	701.095	701.114	701.133	701.155	701.181	701.208	701.237			
P	0,154	2,750	0,424	0,611	0,886	1,070	1,430	1,700	2,490	4,030	6,640	10,000					
10			C	701.020	701.030	701.045	701.060	701.078	701.096	701.115	701.134	701.156	701.182	701.209	701.238		
P			0,171	0,305	0,471	0,679	0,985	1,190	1,590	1,880	2,770	4,480	7,380	11,100			
C			701.031	701.046	701.061	701.079	701.097	701.116	701.135	701.157	701.183	701.210	701.239	701.268			
P			0,336	0,519	0,746	1,080	1,310	1,750	2,070	3,040	4,920	8,120	12,200	13,600			
C			701.032	701.047	701.062	701.080	701.098	701.117	701.136	701.158	701.184	701.211	701.240	701.270			
P	0,367	0,565	0,814	1,180	1,430	1,900	2,260	3,320	5,370	8,860	13,300	14,800					
12	± 0,50	+1,00	C	701.033	701.048	701.063	701.081	701.099	701.118	701.137	701.159	701.185	701.212	701.241			
P			0,397	0,613	0,882	1,280	1,550	2,060	2,450	3,600	5,820	9,590	14,400				
C			701.034	701.049	701.064	701.082	701.100	701.119	701.138	701.160	701.186	701.213	701.242				
P			0,427	0,660	0,950	1,380	1,670	2,220	2,264	3,870	6,260	10,300	15,600				
C			701.035	701.050	701.065	701.083	701.101	701.120	701.139	701.161	701.187	701.214	701.243				
P	0,458	0,707	1,020	1,480	1,790	2,380	2,830	4,150	6,170	11,100	16,700						
14			C	701.066	701.084	701.102	701.121	701.140	701.162	701.188	701.215	701.244					
P			1,090	1,580	1,910	2,540	3,020	4,430	7,160	11,800	17,800						
C			701.067	701.085	701.103	701.122	701.141	701.163	701.189	701.216	701.245						
P			1,220	1,770	2,180	2,860	3,390	4,980	8,060	13,300	20,000						
C			701.068	701.086	701.104	701.123	701.142	701.164	701.190	701.217	701.246						
P	1,360	1,970	2,390	3,170	3,770	5,540	8,950	14,800	22,200								
16			C	701.105	701.124	701.143	701.165	701.191	701.218	701.247							
P			2,680	3,570	4,240	6,230	10,100	16,600	25,000								
C			701.106	701.125	701.144	701.166	701.192	701.219	701.248								
P			2,980	3,960	4,710	6,920	11,200	18,400	27,800								
C			701.145	701.167	701.193	701.220	701.249										
P	5,180	7,610	12,300	20,300	30,500												
18			C	701.146	701.168	701.194	701.221	701.250									
P			5,650	8,300	13,400	22,100	33,300										
C			701.147	701.169	701.195	701.222	701.251										
P			6,120	8,990	14,500	24,000	36,100										
C			701.148	701.170	701.196	701.223	701.252										
P	6,590	9,690	15,700	25,800	38,900												
20			C	701.149	701.171	701.197	701.224	701.253									
P			7,060	10,400	16,800	27,700	41,700										
C			701.150	701.172	701.198	701.225	701.254										
P			7,540	11,300	18,000	29,500	44,400										
C			701.173	701.199	701.226	701.255											
P	11,800	19,000	31,400	47,200													
22	± 0,75	+1,50	C	701.174	701.200	701.227	701.256										
P			12,500	20,100	33,200	50,000											
C			701.175	701.201	701.228	701.257											
P			13,100	21,300	35,000	52,800											
C			701.176	701.202	701.229	701.258											
P	13,800	22,400	36,900	55,500													
24			C	701.203	701.230	701.259											
P			26,800	44,300	66,600												
C			701.231	701.261													
P			51,700	77,800													
C			701.232	701.261													
P	59,000	88,900															
26			C	701.262													
P			100,000														
C			701.292														
P			111,000														
C			701.292														
P	111,000																

Materiais: Aço Mola ou sob consulta.
Dureza: 43 a 53 HRC

Pino Elástico Pesado - DIN1481 / ISO8752

Grupo: 701 "PE"



Diâmetro nominal	14,00	16,00	18,00	20,00	21,00	25,00	28,00	30,00	32,00	35,00	38,00	40,00	45,00	50,00
e	3,00	3,00	3,50	4,00	4,00	5,00	5,50	6,00	6,00	7,00	7,50	7,50	8,50	9,50
d1	14,50	16,50	18,50	20,50	21,50	25,50	28,50	30,50	32,50	35,50	38,50	40,50	45,50	50,50
Tolerância		+0,3			+0,3									
L	ISO 8752	DIN 1481	L=Comprimento C=Código Ps=Peso KG/1000											
10	± 0,25	+0,50	C	701.293	701.324	701.355	701.386							
			P	7,800	9,190	12,900	15,300							
12			C	701.294	701.325	701.356	701.387							
			P	9,350	11,000	14,500	18,400							
14			C	701.295	701.326	701.357	701.388	701.417	701.446	701.475	701.504			
			P	10,900	12,900	16,900	21,400	22,800	33,400	41,500	48,500			
16			C	701.296	701.327	701.358	701.389	701.418	701.447	701.476	701.505			
			P	12,500	14,700	19,300	24,500	26,000	38,200	47,400	55,400			
18			C	701.297	701.328	701.359	701.390	701.419	701.448	701.477	701.506			
			P	14,000	16,500	21,800	27,500	29,300	43,000	53,300	62,300			
20			C	701.298	701.329	701.360	701.391	701.420	701.449	701.478	701.507	701.533	701.559	701.585
			P	15,600	18,400	24,200	30,600	32,500	47,800	59,200	75,100	94,000	110,000	127,000
22			C	701.299	701.330	701.361	701.392	701.421	701.450	701.479	701.508	701.534	701.560	701.586
			P	17,100	20,200	26,600	33,600	35,800	52,500	65,200	82,600	103,000	121,000	139,000
24			C	701.300	701.331	701.362	701.393	701.422	701.451	701.480	701.509	701.535	701.561	701.587
			P	18,700	22,000	29,000	36,700	39,000	57,300	71,100	83,100	103,000	122,000	141,000
26			C	701.301	701.332	701.363	701.394	701.423	701.452	701.481	701.510	701.536	701.562	701.588
			P	20,300	23,900	31,400	39,800	42,300	62,000	77,000	90,000	109,000	128,000	147,000
28			C	701.302	701.333	701.364	701.395	701.424	701.453	701.482	701.511	701.537	701.563	701.589
			P	21,800	25,700	33,800	42,900	45,500	66,800	82,900	96,900	115,000	134,000	153,000
30			C	701.303	701.334	701.365	701.396	701.425	701.454	701.483	701.512	701.538	701.564	701.590
			P	23,400	27,600	36,300	45,900	48,800	71,600	88,600	104,000	123,000	142,000	161,000
32			C	701.304	701.335	701.366	701.397	701.426	701.455	701.484	701.513	701.539	701.565	701.591
			P	24,900	29,400	38,700	48,900	52,000	76,400	94,800	111,000	129,000	148,000	167,000
36	± 0,50	+1,00	C	701.305	701.336	701.367	701.398	701.427	701.456	701.485	701.514	701.540	701.566	701.592
			P	28,100	33,100	43,500	55,100	58,800	85,900	107,000	125,000	143,000	161,000	179,000
40			C	701.306	701.337	701.368	701.399	701.428	701.457	701.486	701.515	701.541	701.567	701.593
			P	31,200	36,700	48,400	61,200	65,100	95,500	118,000	138,000	158,000	178,000	198,000
45			C	701.307	701.338	701.369	701.400	701.429	701.458	701.487	701.516	701.542	701.568	701.594
			P	35,100	41,300	54,400	68,800	73,200	107,000	133,000	156,000	179,000	202,000	225,000
50			C	701.308	701.339	701.370	701.401	701.430	701.459	701.488	701.517	701.543	701.569	701.595
			P	39,000	45,900	60,400	76,500	81,300	119,000	148,000	173,000	198,000	223,000	248,000
55			C	701.309	701.340	701.371	701.402	701.431	701.460	701.489	701.518	701.544	701.570	701.596
			P	42,300	50,500	66,500	84,100	89,500	131,000	163,000	190,000	206,000	230,000	256,000
60			C	701.310	701.341	701.372	701.403	701.432	701.461	701.490	701.519	701.545	701.571	701.597
			P	46,800	55,100	72,500	91,800	97,600	143,000	178,000	208,000	225,000	250,000	276,000
65			C	701.311	701.342	701.373	701.404	701.433	701.462	701.491	701.520	701.546	701.572	701.598
			P	50,100	59,700	78,600	99,400	106,000	155,000	193,000	225,000	244,000	269,000	294,000
70			C	701.312	701.343	701.374	701.405	701.434	701.463	701.492	701.521	701.547	701.573	701.599
			P	56,600	64,300	84,600	107,000	114,000	167,000	207,000	242,000	263,000	289,000	316,000
75			C	701.313	701.344	701.375	701.406	701.435	701.464	701.493	701.522	701.548	701.574	701.600
			P	58,500	68,900	90,700	115,000	122,000	179,000	222,000	260,000	282,000	312,000	340,000
80			C	701.314	701.345	701.376	701.407	701.436	701.465	701.494	701.523	701.549	701.575	701.601
			P	62,400	73,500	96,700	122,000	130,000	191,000	237,000	277,000	300,000	336,000	364,000
85			C	701.315	701.346	701.377	701.408	701.437	701.466	701.495	701.524	701.550	701.576	701.602
			P	66,300	78,100	103,000	130,000	138,000	203,000	252,000	294,000	319,000	359,000	389,000
90			C	701.316	701.347	701.378	701.409	701.438	701.467	701.496	701.525	701.551	701.577	701.603
			P	70,200	82,700	109,000	138,000	146,000	215,000	267,000	312,000	338,000	382,000	412,000
95			C	701.317	701.348	701.379	701.410	701.439	701.468	701.497	701.526	701.552	701.578	701.604
			P	74,100	87,300	115,000	145,000	155,000	227,000	281,000	329,000	357,000	406,000	436,000
100			C	701.318	701.349	701.380	701.411	701.440	701.469	701.498	701.527	701.553	701.579	701.605
			P	77,900	91,900	123,000	153,000	163,000	239,000	296,000	346,000	375,000	426,000	456,000
120	± 0,75	+1,50	C	701.319	701.350	701.381	701.412	701.441	701.470	701.499	701.528	701.554	701.580	701.606
			P	93,500	110,000	145,000	184,000	195,000	286,000	355,000	415,000	450,000	504,000	539,000
140			C	701.320	701.351	701.382	701.413	701.442	701.471	701.500	701.529	701.555	701.581	701.607
			P	109,000	129,000	169,000	214,000	228,000	334,000	415,000	485,000	526,000	588,000	629,000
160			C	701.321	701.352	701.383	701.414	701.443	701.472	701.501	701.530	701.556	701.582	701.608
			P	125,000	147,000	193,000	245,000	260,000	382,000	474,000	554,000	601,000	652,000	693,000
180			C	701.322	701.353	701.384	701.415	701.444	701.473	701.502	701.531	701.557	701.583	701.609
			P	140,000	165,000	218,000	275,000	293,000	430,000	533,000	623,000	676,000	734,000	775,000
200			C	701.323	701.354	701.385	701.416	701.445	701.474	701.503	701.532	701.558	701.584	701.610
			P	156,000	184,000	241,000	306,000	325,000	477,000	592,000	692,000	751,000	804,000	854,000



Materiais: Aço Mola ou sob consulta.
Dureza: 43 a 53 HRC