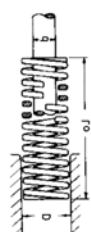


RESORTES PARA CARGAS LIGERAS

**Diámetros: de 10 a 16mm alambre
de Sección Circular
Color Verde**



MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
700			25	S11.010.025	0.45	4.6	10.2	5.8	13
701			32	S11.010.032	0.35	4.4	12.5	5.6	16
702			38	S11.010.038	0.28	4.2	15	5.6	20
703	10	5	44	S11.010.044	0.24	4.3	18	5.6	23
704			51	S11.010.051	0.21	4.2	20	5.6	27
705	3/8	3/16	64	S11.010.064	0.16	4	25	5.5	34
706			76	S11.010.076	0.13	3.9	30	5.3	40
707			305	S11.010.305	0.03	3.7	122	4.9	163
710			25	S11.012.025	0.89	9.1	10.2	11.6	13
711			32	S11.012.032	0.67	8.4	12.5	11.4	17
712			38	S11.012.038	0.55	8.3	15	11	20
713	13	6.3	44	S11.012.044	0.46	8.3	18	10.6	23
714			51	S11.012.051	0.39	7.8	20	10.5	27
715	1/2	9/32	64	S11.012.064	0.3	7.5	25	10.5	35
716			76	S11.012.076	0.25	7.5	30	10.3	41
717			89	S11.012.089	0.21	7.6	36	10.3	49
718			305	S11.012.305	0.06	7.3	122	10	166
722			25	S11.016.025	1.79	18.3	10.2	23	13
723			32	S11.016.032	1.34	16.8	12.5	21	16
724			38	S11.016.038	1.06	15.9	15	21	20
725	16	8	44	S11.016.044	0.87	15.7	18	20	23
726			51	S11.016.051	0.76	15.2	20	20	27
727	5/8	11/32	64	S11.016.064	0.59	14.8	25	20	34
728			76	S11.016.076	0.48	14.4	30	19.7	41
729			89	S11.016.089	0.4	14	35	19.6	49
730			102	S11.016.102	0.35	14.3	41	19.6	56
731			305	S11.016.305	0.11	13.4	122	18.7	170

RESORTES PARA CARGAS LIGERAS

Diámetros: de 20 a 63mm alambre
de Sección Rectangular • Color Verde

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
735			25	S11.020.025	5.5	57	10.2	73	13
736			32	S11.020.032	4.2	54	12.5	69	16
737			38	S11.020.038	3.3	51	15	65	19
738			44	S11.020.044	2.77	51	18	64	23
739			51	S11.020.051	2.45	50	20	64	26
740	20	10	64	S11.020.064	1.9	49	25	62	32
741			76	S11.020.076	1.61	48	30	62	40
742	3/4	3/8	89	S11.020.089	1.34	47	35	62	46
743			102	S11.020.102	1.18	48	41	62	53
744			115	S11.020.115	1.04	48	46	62	60
745			127	S11.020.127	0.93	47	51	62	67
746			140	S11.020.140	0.85	48	56	62	73
747			152	S11.020.152	0.79	48	61	62	81
748			305	S11.020.305	0.38	46	122	61	162
752			25	S11.025.025	10.7	109	10.2	139	13
753			32	S11.025.032	8.1	101	12.5	130	16
754			38	S11.025.038	6.5	98	15	124	19
755			44	S11.025.044	5.3	95	18	122	23
756			51	S11.025.051	4.6	92	20	115	25
757			64	S11.025.064	3.6	90	25	112	31
758	25	12.5	76	S11.025.076	2.92	88	30	112	39
759			89	S11.025.089	2.46	86	35	112	46
760			102	S11.025.102	2.12	87	41	110	52
761	1	1/2	115	S11.025.115	1.87	86	46	110	59
762			127	S11.025.127	1.67	85	51	110	66
763			140	S11.025.140	1.52	85	56	112	74
764			152	S11.025.152	1.4	85	61	110	80
765			178	S11.025.178	1.2	85	71	110	93
766			203	S11.025.203	1.05	85	81	110	107
767			305	S11.025.305	0.7	85	122	110	160
770			38	S11.032.038	10.1	152	15	192	19
771			44	S11.032.044	8.3	149	18	183	22
772			51	S11.032.051	7.1	142	20	178	25
773			64	S11.032.064	5.5	138	25	176	32
774			76	S11.032.076	4.6	138	30	175	39
775	32	16	89	S11.032.089	3.9	137	35	175	45
776			102	S11.032.102	3.4	139	41	175	52
777			115	S11.032.115	3	138	46	174	58
778	1.1/4	5/8	127	S11.032.127	2.62	134	51	170	65
779			140	S11.032.140	2.38	133	56	171	72
780			152	S11.032.152	2.19	134	61	170	78
781			178	S11.032.178	1.82	129	71	165	88
782			203	S11.032.203	1.59	129	81	165	104
783			254	S11.032.254	1.25	128	102	163	130
784			305	S11.032.305	1.04	127	122	161	155



RESORTES PARA CARGAS LIGERAS

**Diámetros: de 20 a 63mm alambre
de Sección Rectangular • Color Verde**



MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
790			51	S11.040.051	10.6	212	20	265	25
791			64	S11.040.064	8	200	25	256	32
792			76	S11.040.076	6.6	198	30	250	38
793			89	S11.040.089	5.6	196	35	250	45
794			102	S11.040.102	4.8	197	41	245	51
795	40	20	115	S11.040.115	4.2	193	46	243	58
796			127	S11.040.127	3.8	194	51	243	65
797	1.1/2	3/4	140	S11.040.140	3.4	190	56	241	71
798			152	S11.040.152	3.1	189	61	241	78
799			178	S11.040.178	2.6	185	71	240	92
800			203	S11.040.203	2.3	186	81	240	105
801			254	S11.040.254	1.8	184	102	236	131
802			305	S11.040.305	1.48	181	122	226	157
805			64	S11.050.064	15.7	393	25	502	32
806			76	S11.050.076	12.6	378	30	491	39
807			89	S11.050.089	10.5	368	35	473	45
808			102	S11.050.102	9	369	41	468	52
809	50	25	115	S11.050.115	7.8	359	46	455	58
810			127	S11.050.127	7	357	51	455	65
811			140	S11.050.140	6.3	353	56	446	72
812	2	1	152	S11.050.152	5.7	348	61	445	78
813			178	S11.050.178	4.8	341	71	441	92
814			203	S11.050.203	4.2	340	81	437	104
815			254	S11.050.254	3.3	337	102	429	130
816			305	S11.050.305	2.7	329	122	421	156
820			76	S11.063.076	19.3	579	30	733	38
821			89	S11.063.089	15.8	553	35	695	44
822			102	S11.063.102	13.4	549	41	670	50
823	63	38	115	S11.063.115	11.6	534	46	661	57
824			127	S11.063.127	10.2	520	51	653	64
825	2.1/2	1.1/2	152	S11.063.152	8.4	512	61	638	76
826			178	S11.063.178	7	497	71	623	89
827			203	S11.063.203	6	486	81	612	102
828			254	S11.063.254	4.7	479	102	592	126
829			305	S11.063.305	3.9	476	122	592	152

RESORTES PARA CARGAS MEDIANAS

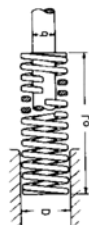
**Diámetros: de 10 a 16mm alambre
de Sección Circular • Color Azul**

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
835			25	S21.010.025	1.26	11.8	9.4	13	11
836			32	S21.010.032	0.98	11.8	12	12.8	13
837			38	S21.010.038	0.79	11.1	14	12.6	16
838	10	5	44	S21.010.044	0.66	10.9	16.5	12.5	19
839			51	S21.010.051	0.57	10.8	19	12.2	21
840	3/8	3/16	64	S21.010.064	0.45	10.8	24	12.2	27
841			76	S21.010.076	0.37	10.4	28	12.2	33
842			305	S21.010.305	0.09	10.3	114	12.2	136
845			25	S21.012.025	2.28	21.4	9.4	23	11
846			32	S21.012.032	1.75	21	12	22.8	13
847			38	S21.012.038	1.43	20	14	22.8	16
848	13	6.3	44	S21.012.044	1.18	19.5	16.5	22.5	19
849			51	S21.012.051	1.02	19.4	19	22.4	22
850	1/2	9/32	64	S21.012.064	0.79	19	24	22.1	28
851			76	S21.012.076	0.65	18.2	28	22	34
852			89	S21.012.089	0.55	18.2	33	22.6	41
853			305	S21.012.305	0.15	17.1	114	21.6	144
860			25	S21.016.025	3.38	31.8	9.4	33.8	11
861			32	S21.016.032	2.5	30	12	32.8	13
862			38	S21.016.038	2.01	28.1	14	32.2	16
863	16	8	44	S21.016.044	1.67	27.6	16.5	30.9	19
864			51	S21.016.051	1.42	27	19	30	21
865	5/8	11/32	64	S21.016.064	1.1	26.4	24	29.7	27
866			76	S21.016.076	0.9	25.2	28	29.7	33
867			89	S21.016.089	0.76	25.1	33	29.6	39
868			102	S21.016.102	0.66	25.1	38	29.6	45
869			305	S21.016.305	0.21	23.9	114	29	138



RESORTES PARA CARGAS MEDIANAS

**Diámetros: de 20 a 63mm alambre
de Sección Rectangular • Color Azul**

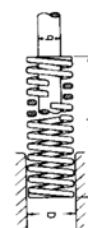


MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
875			25	S21.020.025	9.02	84.8	9.4	99	11
876			32	S21.020.032	6.67	80	12	90	13
877			38	S21.020.038	5.48	76.7	14	88	16
878			44	S21.020.044	4.45	73.4	16.5	85	19
879			51	S21.020.051	3.94	74.9	19	83	21
880	20	10	64	S21.020.064	3.03	72.7	24	82	27
881			76	S21.020.076	2.49	69.7	28	82	33
882	3/4	3/8	89	S21.020.089	2.14	70.6	33	82	39
883			102	S21.020.102	1.84	69.9	38	81	44
884			115	S21.020.115	1.63	70.1	43	80	49
885			127	S21.020.127	1.46	70.1	48	80	55
886			140	S21.020.140	1.32	69	52	80	61
887			152	S21.020.152	1.21	69	57	80	66
888			305	S21.020.305	0.61	69.5	114	80	136
895			25	S21.025.025	16.7	157	9.4	184	11
896			32	S21.025.032	12.5	150	12	170	13
897			38	S21.025.038	9.9	139	14	158	16
898			44	S21.025.044	8.3	137	16.5	158	19
899			51	S21.025.051	7.2	137	19	156	21
900			64	S21.025.064	5.5	132	24	151	27
901	25	12.5	76	S21.025.076	4.5	126	28	148	33
902			89	S21.025.089	3.8	125	33	148	39
903			102	S21.025.102	3.3	125	38	145	44
904	1	1/2	115	S21.025.115	2.91	125	43	145	50
905			127	S21.025.127	2.63	126	48	145	56
906			140	S21.025.140	2.36	123	52	149	63
907			152	S21.025.152	2.17	124	57	145	67
908			178	S21.025.178	1.84	123	67	145	79
909			203	S21.025.203	1.6	122	76	144	90
910			305	S21.025.305	1.05	120	114	142	135
915			38	S21.032.038	16.6	232	14	266	16
916			44	S21.032.044	13.6	224	16.5	258	19
917			51	S21.032.051	11.6	220	19	244	21
918			64	S21.032.064	8.8	211	24	238	27
919			76	S21.032.076	7.1	199	28	227	32
920	32	16	89	S21.032.089	6	198	33	222	37
921			102	S21.032.102	5.2	198	38	222	43
922			115	S21.032.115	4.6	198	43	222	49
923	1.1/4	5/8	127	S21.032.127	4.2	202	48	222	55
924			140	S21.032.140	3.7	192	52	222	60
925			152	S21.032.152	3.4	194	57	222	66
926			178	S21.032.178	2.91	195	67	222	77
927			203	S21.032.203	2.52	192	76	222	88
928			254	S21.032.254	2	190	95	220	110
929			305	S21.032.305	1.66	189	114	220	133

RESORTES PARA CARGAS MEDIANAS

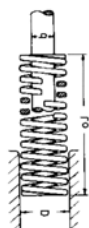
**Diámetros: de 20 a 63mm alambre
de Sección Rectangular • Color Azul**

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
935			51	S21.040.051	17.1	325	19	359	21
936			64	S21.040.064	12.9	310	24	335	26
937			76	S21.040.076	10.5	294	28	335	32
938			89	S21.040.089	8.8	290	33	326	37
939			102	S21.040.102	7.6	289	38	326	43
940	40	20	115	S21.040.115	6.7	288	43	322	48
941			127	S21.040.127	6	288	48	322	54
942	1.1/2	3/4	140	S21.040.140	5.4	281	52	319	59
943			152	S21.040.152	4.9	279	57	318	65
944			178	S21.040.178	4.2	281	67	318	76
945			203	S21.040.203	3.6	274	76	315	87
946			254	S21.040.254	2.89	275	95	315	110
947			305	S21.040.305	2.38	271	114	312	131
955			64	S21.050.064	21.2	509	24	566	27
956			76	S21.050.076	16.7	468	28	532	32
957			89	S21.050.089	14	462	33	525	37
958			102	S21.050.102	12.2	464	38	525	43
959	50	25	115	S21.050.115	10.7	460	43	525	49
960			127	S21.050.127	9.5	456	48	513	54
961			140	S21.050.140	8.6	447	52	507	59
962	2	1	152	S21.050.152	7.8	445	57	508	66
963			178	S21.050.178	6.6	442	67	506	77
964			203	S21.050.203	5.7	433	76	506	88
965			229	S21.050.229	5.1	439	86	506	100
966			254	S21.050.254	4.6	437	95	506	117
967			305	S21.050.305	3.8	433	114	504	134
975			76	S21.063.076	30.4	851	28	973	32
976			89	S21.063.089	25	825	33	950	38
977			102	S21.063.102	21.2	806	38	933	44
978	63	38	115	S21.063.115	18.6	800	43	930	50
979			127	S21.063.127	16.4	787	48	918	56
980	2.1/2	1.1/2	152	S21.063.152	13.3	758	57	891	67
981			178	S21.063.178	11.2	750	67	874	78
982			203	S21.063.203	9.6	730	76	865	90
983			229	S21.063.229	8.5	731	86	865	102
984			254	S21.063.254	7.7	732	95	865	115
985			305	S21.063.305	6.3	718	114	865	138



RESORTES PARA CARGAS PESADAS

**Diámetros: de 10 a 16mm alambre
de Sección Circular • Color Rojo**



MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
990			25	S26.010.025	2.13	16	7.5	19	8.9
991			32	S26.010.032	1.64	15.5	9.6	19	11.7
992			38	S26.010.038	1.33	14.5	11	18.5	14
993	10	5	44	S26.010.044	1.13	14.5	13	18.5	17
994			51	S26.010.051	0.98	14.5	15	18.5	19
995	3/8	3/16	64	S26.010.064	0.78	14.5	19	18.5	25
996			76	S26.010.076	0.63	14.5	23	18	29
997			305	S26.010.305	0.15	13.5	91	18	120
1005			25	S26.012.025	3.9	29	7.5	34	8.7
1006			32	S26.012.032	3	29	9.6	33	11
1007			38	S26.012.038	2.42	27	11	32	13.5
1008	12,5	6.3	44	S26.012.044	2.01	26	13	32	16
1009			51	S26.012.051	1.77	27	15	32	19
1010	1/2	9/32	64	S26.012.064	1.38	26	19	32	24
1011			76	S26.012.076	1.14	26	23	32	29
1012			89	S26.012.089	0.96	25.9	27	32	33
1013			305	S26.012.305	0.27	24.5	91	32	120
1020			25	S26.016.025	8.7	65	7.5	76	8.7
1021			32	S26.016.032	6.4	61	9.6	70	11
1022			38	S26.016.038	5.2	57	11	70	13.7
1023	16	8	44	S26.016.044	4.2	55	13	66	15.7
1024			51	S26.016.051	3.64	55	15	66	18.5
1025	5/8	11/32	64	S26.016.064	2.84	54	19	66	23.5
1026			76	S26.016.076	2.33	54	23	66	29
1027			89	S26.016.089	1.98	53	27	66	34.5
1028			102	S26.016.102	1.72	53	31	66	40
1029			305	S26.016.305	0.54	49	91	66	122

RESORTES PARA CARGAS PESADAS

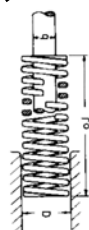
**Diámetros: de 20 a 50mm alambre
de Sección Rectangular • Color Rojo**

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
1035			25	S26.020.025	23.1	173	7.5	194	8.4
1036			32	S26.020.032	17.4	167	9.6	183	10.5
1037			38	S26.020.038	13.9	153	11	174	12.5
1038			44	S26.020.044	11.4	148	13	165	14.5
1039			51	S26.020.051	9.8	147	15	162	16.5
1040	20	10	64	S26.020.064	7.7	146	19	162	21
1041			76	S26.020.076	6.3	145	23	162	26
1042	3/4	3/8	89	S26.020.089	5.4	145	27	162	30
1043			102	S26.020.102	4.7	145	31	162	35
1044			115	S26.020.115	4.1	144	35	162	40
1045			127	S26.020.127	3.7	141	38	162	44
1046			140	S26.020.140	3.4	143	42	167	49
1047			152	S26.020.152	3.08	141	46	162	53
1048			305	S26.020.305	1.5	137	91	162	108
1055			32	S26.025.032	27.6	265	9.6	290	10.5
1056			38	S26.025.038	22	242	11	286	13
1057			44	S26.025.044	18.4	239	13	285	15.5
1058			51	S26.025.051	15.7	236	15	283	18
1059			64	S26.025.064	12.2	232	19	275	22.5
1060			76	S26.025.076	10	230	23	275	27.5
1061	25	12.5	89	S26.025.089	8.4	227	27	275	32.5
1062			102	S26.025.102	7.4	229	31	275	37.5
1063			115	S26.025.115	6.5	228	35	275	42.7
1064	1	1/2	127	S26.025.127	5.8	220	38	273	47
1065			140	S26.025.140	5.2	218	42	270	52
1066			152	S26.025.152	4.8	221	46	273	57.5
1067			178	S26.025.178	4.1	217	53	273	68
1068			203	S26.025.203	3.59	219	61	273	77
1069			305	S26.025.305	2.42	220	91	273	115
1075			38	S26.032.038	37.6	414	11	451	12
1076			44	S26.032.044	31	403	13	440	14
1077			51	S26.032.051	26.3	394	15	435	16.5
1078			64	S26.032.064	20.5	389	19	435	21.5
1079			76	S26.032.076	16.6	382	23	430	26
1080	32	16	89	S26.032.089	13.9	375	27	425	30.5
1081			102	S26.032.102	12.1	375	31	425	35.5
1082			115	S26.032.115	10.6	371	35	425	40.5
1083	1.1/4	5/8	127	S26.032.127	9.6	365	38	425	45
1084			140	S26.032.140	8.6	361	42	430	50
1085			152	S26.032.152	7.9	363	46	425	54
1086			178	S26.032.178	6.7	355	53	420	63
1087			203	S26.032.203	5.8	354	61	420	72
1088			254	S26.032.254	4.6	350	76	420	92
1089			305	S26.032.305	3.8	346	91	420	110



RESORTES PARA CARGAS PESADAS

**Diámetros: de 20 a 50mm alambre
de Sección Rectangular • Color Rojo**



MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
1095			51	S26.040.051	34.9	524	15	593	17
1096			64	S26.040.064	26.6	505	19	585	22
1097			76	S26.040.076	21.5	495	23	580	27
1098			89	S26.040.089	18	486	27	575	32
1099			102	S26.040.102	15.7	487	31	575	37
1100	40	20	115	S26.040.115	13.8	483	35	575	42
1101			127	S26.040.127	12.4	471	38	575	47
1102	1.1/2	3/4	140	S26.040.140	11.3	475	42	588	52
1103			152	S26.040.152	10.2	469	46	575	57.5
1104			178	S26.040.178	8.7	461	53	575	67
1105			203	S26.040.203	7.6	464	61	575	76
1106			254	S26.040.254	6	456	76	575	97
1107			305	S26.040.305	5	455	91	575	116
1115			64	S26.050.064	42.3	804	19	910	21.5
1116			76	S26.050.076	33.8	777	23	879	26
1117			89	S26.050.089	28.1	759	27	860	30.5
1118			102	S26.050.102	24.5	760	31	860	35
1119	50	25	115	S26.050.115	21.5	753	35	860	40
1120			127	S26.050.127	18.9	718	38	850	45
1121			140	S26.050.140	16.9	710	42	845	50
1122	2	1	152	S26.050.152	15.4	708	46	830	54
1123			178	S26.050.178	13.2	700	53	830	64
1124			203	S26.050.203	11.5	701	61	830	72.5
1125			254	S26.050.254	9	684	76	825	92
1126			305	S26.050.305	7.5	683	91	825	112

RESORTES PARA CARGAS EXTRA PESADAS

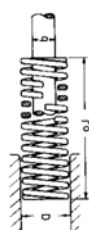
**Diámetros: de 10 a 50mm alambre
de Sección Rectangular • Color Amarillo**

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
1135			25	S36.010.025	3.27	20.3	6.2	29.5	8.7
1136			32	S36.010.032	2.5	20	8	27	10.5
1137			38	S36.010.038	2.12	20.1	9.5	27	13.2
1138	10	5	44	S36.010.044	1.77	19.5	11	26.5	15
1139			51	S36.010.051	1.53	19.9	13	26.5	17
1140	3/8	3/16	64	S36.010.064	1.22	19.5	16	26.5	21.5
1141			76	S36.010.076	1.01	19.2	19	26.5	26.5
1142			305	S36.010.305	0.25	19	76	26	106
1150			25	S36.012.025	5.87	36.4	6.2	53	9
1151			32	S36.012.032	4.43	35.4	8	48	10.8
1152			38	S36.012.038	3.63	34.5	9.5	47	13
1153	12.5	6.3	44	S36.012.044	3.06	33.7	11	47	15.5
1154			51	S36.012.051	2.71	35.2	13	47	18
1155	1/2	9/32	64	S36.012.064	2.17	34.7	16	47	22
1156			76	S36.012.076	1.77	33.6	19	47	27
1157			89	S36.012.089	1.51	33	22	50	33
1158			305	S36.012.305	0.42	31.9	76	47	112
1165			25	S36.016.025	12.6	78	6.2	113	9
1166			32	S36.016.032	9.3	74	8	103	10.8
1167			38	S36.016.038	7.5	71	9.5	98	13
1168	16	8	44	S36.016.044	6.3	69	11	96	15
1169			51	S36.016.051	5.5	72	13	96	18
1170	5/8	11/32	64	S36.016.064	4.3	69	16	95	22
1171			76	S36.016.076	3.52	67	19	94	26.5
1172			89	S36.016.089	3.	66	22	94	31.5
1173			102	S36.016.102	2.61	68	26	94	36.5
1174			305	S36.016.305	0.85	65	76	94	110
1180			25	S36.020.025	32.2	202	6.2	248	7.7
1181			32	S36.020.032	24.2	194	8	237	9.8
1182			38	S36.020.038	19.5	185	9.5	234	12
1183			44	S36.020.044	16.3	179	11	228	14
1184			51	S36.020.051	14	182	13	225	16
1185	20	10	64	S36.020.064	10.9	174	16	225	21
1186			76	S36.020.076	9	171	19	225	25
1187	3/4	3/8	89	S36.020.089	7.6	167	22	225	30
1188			102	S36.020.102	6.6	172	26	225	34
1189			115	S36.020.115	5.8	168	29	220	38
1190			127	S36.020.127	5.2	166	32	220	43
1191			140	S36.020.140	4.7	165	35	221	47
1192			152	S36.020.152	4.3	163	38	220	51
1193			305	S36.020.305	2.12	161	76	220	105



RESORTES PARA CARGAS EXTRA PESADAS

**Diámetros: de 10 a 50mm alambre
de Sección Rectangular • Color Amarillo**



MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
1200	25	12.5	32	S36.025.032	35.4	283	8	354	10
1201			38	S36.025.038	28	266	9.5	336	12
1202			44	S36.025.044	23.2	255	11	325	14
1203			51	S36.025.051	19.8	257	13	317	16
1204			64	S36.025.064	15.4	246	16	316	21
1205			76	S36.025.076	12.5	238	19	313	25
1206	1	1/2	89	S36.025.089	10.5	231	22	310	29
1207			102	S36.025.102	9.1	237	26	310	34
1208			115	S36.025.115	8.1	235	29	310	39
1209			127	S36.025.127	7.2	230	32	310	43
1210			140	S36.025.140	6.6	231	35	317	48
1211			152	S36.025.152	6	228	38	310	53
1212			178	S36.025.178	5.1	224	44	310	62
1213			203	S36.025.203	4.5	230	51	310	70
1214			305	S36.025.305	2.96	225	76	310	108
1220	32	16	38	S36.032.038	48.9	465	9.5	558	11
1221			44	S36.032.044	40.5	446	11	547	13
1222			51	S36.032.051	34.6	450	13	535	15
1223			64	S36.032.064	26.7	427	16	535	20
1224			76	S36.032.076	21.6	410	19	525	24
1225			89	S36.032.089	18.2	400	22	525	29
1226	1.1/4	5/8	102	S36.032.102	15.6	406	26	520	33
1227			115	S36.032.115	13.6	394	29	500	36
1228			127	S36.032.127	12.2	390	32	500	41
1229			140	S36.032.140	11.2	392	35	526	47
1230			152	S36.032.152	10.1	384	38	500	50
1231			178	S36.032.178	8.6	378	44	500	59
1232			203	S36.032.203	7.5	383	51	500	68
1233			254	S36.032.254	63	84	64	500	85
1234			305	S36.032.305	53	80	76	500	103

RESORTES PARA CARGAS EXTRA PESADAS

**Diámetros: de 10 a 50mm alambre
de Sección Rectangular • Color Amarillo**

MAF.	dm aguj. mm	dm d/perno mm	longit. libre mm	DANLY	Constante elást. daN necesaria p/comprim. 1mm	TABLA de CARGAS			
						Carrera máxima de trabajo 40% long. libre		Carrera hasta el sólido	
						carga daN	carrera daN	carga daN	carrera daN
1240			51	S36.040.051	56	714	13	840	15
1241			64	S36.040.064	42.2	675	16	820	19
1242			76	S36.040.076	34.3	652	19	815	24
1243			89	S36.040.089	28.2	620	22	800	28
1244			102	S36.040.102	24.4	634	26	800	33
1245	40	20	115	S36.040.115	21.4	621	29	792	37
1246			127	S36.040.127	19	608	32	780	41
1247	1.1/2	3/4	140	S36.040.140	17.1	599	35	787	46
1248			152	S36.040.152	15.6	293	38	780	50
1249			178	S36.040.178	13.2	581	44	765	58
1250			203	S36.040.203	11.4	581	51	765	67
1251			254	S36.040.254	9.1	582	64	765	85
1252			305	S36.040.305	7.5	570	76	760	102
1260			64	S36.050.064	72.4	1158	16	1376	19
1261			76	S36.050.076	57.3	1089	19	1318	23
1262			89	S36.050.089	47.4	1043	22	1280	27
1263			102	S36.050.102	40.4	1050	26	1252	31
1264	50	25	115	S36.050.115	35.3	1024	29	1235	35
1265			127	S36.050.127	31.2	998	32	1217	39
1266			140	S36.050.140	28.2	987	35	1241	44
1267	2	1	152	S36.050.152	25.5	969	38	1200	47
1268			178	S36.050.178	21.5	946	44	1200	56
1269			203	S36.050.203	18.6	949	51	1190	64
1270			254	S36.050.254	14.6	934	64	1170	80
1271			305	S36.050.305	12.1	920	76	1170	97

