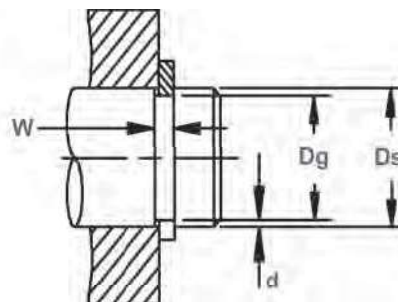
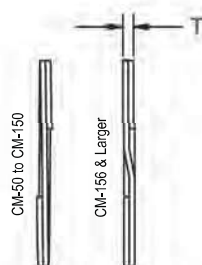
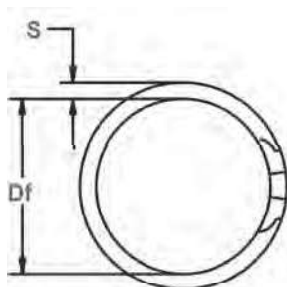




CM Anillos en Espiral de Eje

Externo, Trabajo Mediano.

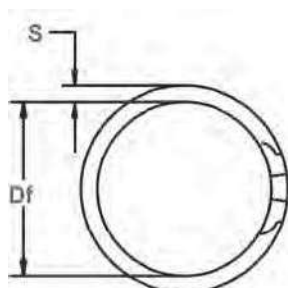
Estos anillos ofrecen la mayor economía en precio y tamaño. Son capaces de manejar aproximadamente dos veces la capacidad de empuje de la serie CL.



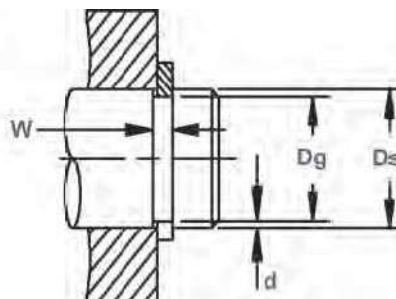
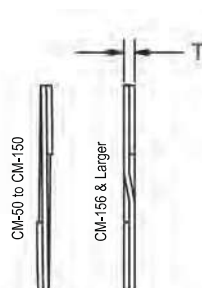
Diámetro libre y las mediciones del anillo

Diámetro del eje y dimensiones de las ranuras

No. DE ANILLO	EJE DIAMETRO (In.)	TAMANO DE RANURA					TAMANO DEL ANILLO						CARGA DE EMPUJE (lbs.)					
		DIAMETRO		ANCHURA		PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO 3	FACTOR DE SEGURIDAD DE RANURA 2				
		Ds	Dg	Tol.	W	Tol.	d	Df	Tol.	T	Tol.	S			Tol.			
CM-50	.500	.474	+.002 -.002	.030	+.003 -.000	.013	.467	+.000 -.013	.025	+.002 -.002	.045	+.004 -.004	2000	460				
CM-53	.531	.505		.030		.013	.498		.025		.045		2130	490				
CM-55	.551	.525		.030		.013	.518		.025		.045		2210	510				
CM-56	.562	.536		.030		.013	.529		.025		.045		2250	520				
CM-59	.594	.569	.030	.013		.561	.025		.045		2380		550					
CM-62	.625	.594	.030	.016		.585	.025		.055		2500		710					
CM-65	.655	.625	.030	.016		.617	.025		.055		2630		740					
CM-66	.669	.638	.030	.016		.629	.025		.055		2680		760					
CM-68	.687	.656	.030	.016		.647	.025		.055		2750		780					
CM-71	.719	.687	.030	.016		.679	.025		.055		2880		810					
CM-75	.750	.719	+.003 -.003	.036		+.003 -.000	.016		.710		+.000 -.013		.031	+.002 -.002	.065	+.004 -.004	3360	850
CM-78	.781	.750		.036			.016		.741				.031		.065		3500	880
CM-81	.812	.781		.036			.016		.771				.031		.065		3640	920
CM-84	.843	.812		.036			.016		.803				.031		.065		3780	950
CM-87	.875	.838	.036	.019		.828	.031		.065		3920		1180					
CM-90	.905	.869	.036	.019		.860	.031		.065		4060		1220					
CM-93	.937	.900	.036	.019		.889	.031		.065		4200		1260					
CM-96	.968	.925	.042	.021		.916	.037		.075		5180		1440					
CM-98	.984	.941	.042	.021		.930	.037		.075		5260		1460					
CM-100	1.000	.957	.042	.021		.946	.037		.075		5350		1480					
CM-102	1.023	.980	.042	.021		.968	.037		.075		5470		1520					
CM-103	1.031	.988	.042	.021		.978	.037		.075		5510		1530					
CM-106	1.062	1.020	.042	.021		1.007	.037		.075		5680		1580					
CM-109	1.093	1.051	.042	.021		1.040	.037		.075		5840		1620					
CM-112	1.125	1.083	.042	.021		1.070	.037		.075		6020		1670					
CM-115	1.156	1.114	.042	.021		1.102	.037		.075		6180		1720					
CM-118	1.188	1.140	.048	.024		1.127	.043		.085		7380		2020					
CM-121	1.218	1.170	.048	.024		1.159	.043		.085		7570		2070					
CM-125	1.250	1.202	+.004 -.004	.048		+.004 -.000	.024		1.188		+.000 -.015		.043	+.002 -.002	.085	+.004 -.004	7770	2120
CM-128	1.281	1.233		.048			.024		1.221				.043		.085		7960	2170
CM-131	1.312	1.264		.048			.024		1.251				.043		.095		8150	2230
CM-134	1.343	1.295		.048			.024		1.282				.043		.095		8350	2280
CM-137	1.375	1.323		.048			.026		1.308				.043		.095		8540	2530
CM-140	1.406	1.354		.048			.026		1.340				.043		.095		8740	2580
CM-143	1.437	1.385		.048			.026		1.370				.043		.095		8930	2640
CM-146	1.468	1.416		.048			.026		1.402				.043		.095		9120	2700
CM-150	1.500	1.448		.048			.026		1.433				.043		.095		9320	2760



Diámetro libre y las mediciones del anillo



Diámetro del eje y dimensiones de las ranuras

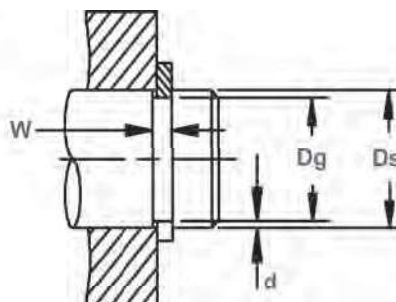
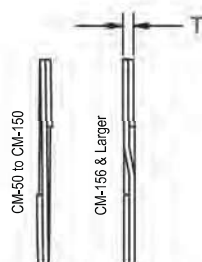
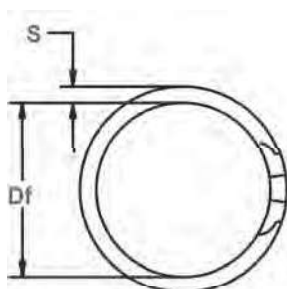
NO. DE ANILLO	EJE DIAMETRO (In.) Ds	TAMANO DE RANURA					TAMANO DEL ANILLO					CARGA DE EMPUJE (lbs.)		
		DIAMETRO		ANCHURA		PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO 3	FACTOR DE SEGURIDAD DE RANURA 2
		Dg	Tol.	W	Tol.	d	Df	Tol.	T	Tol.	S	Tol.		
CM-156	1.562	1.507	+ .005 - .005	.056	+ .004 - .000	.028	1.490	+ .000 - .020	.049	+ .003 - .003	.108	+ .004 - .004	10100	3090
CM-157	1.575	1.520		.056		.028	1.503		.049		.108		10190	3120
CM-162	1.625	1.566		.056		.030	1.549		.049		.108		10510	3450
CM-168	1.687	1.628		.056		.030	1.610		.049		.118		10910	3580
CM-175	1.750	1.691		.056		.030	1.673		.049		.118		11310	3710
CM-177	1.771	1.708		.056		.032	1.690		.049		.118		11450	4010
CM-181	1.813	1.749		.056		.032	1.730		.049		.118		11720	4100
CM-187	1.875	1.808		.056		.034	1.789		.049		.128		12120	4510
CM-193	1.938	1.871		.056		.034	1.851		.049		.128		12530	4660
CM-196	1.969	1.902		.056		.034	1.882		.049		.128		12730	4730
CM-200	2.000	1.929	.056	.035	1.909	.049	.128	12930	4950					
CM-206	2.062	1.992	.056	.035	1.971	.049	.128	13330	5100					
CM-212	2.125	2.051	+ .006 - .006	.056	+ .005 - .000	.037	2.029	+ .000 - .025	.049	+ .000 - .030	.128	+ .005 - .005	13740	5560
CM-215	2.156	2.082		.056		.037	2.060		.049		.138		13940	5640
CM-216	2.165	2.091		.056		.037	2.070		.049		.138		14000	5660
CM-218	2.188	2.113		.056		.037	2.092		.049		.138		14150	5720
CM-225	2.250	2.176		.056		.037	2.153		.049		.138		14550	5890
CM-231	2.312	2.234		.056		.039	2.211		.049		.138		14950	6370
CM-236	2.362	2.284		.056		.039	2.261		.049		.138		15270	6510
CM-237	2.375	2.297		.056		.039	2.273		.049		.138		15360	6550
CM-243	2.437	2.355		.056		.041	2.331		.049		.148		15760	7060
CM-250	2.500	2.418		.056		.041	2.394		.049		.148		16160	7250
CM-255	2.559	2.473	.056	.043	2.449	.049	.148	16550	7780					
CM-256	2.562	2.476	.056	.043	2.452	.049	.148	16560	7790					
CM-262	2.625	2.539	.056	.043	2.514	.049	.148	16970	7980					
CM-268	2.688	2.597	.056	.045	2.572	.049	.158	17380	8550					
CM-275	2.750	2.660	.056	.045	2.635	.049	.158	17780	8750					
CM-281	2.813	2.722	.056	.045	2.696	.049	.168	18190	8950					
CM-287	2.875	2.781	.056	.047	2.755	.049	.168	18590	9550					
CM-293	2.937	2.843	.056	.047	2.817	.049	.168	18990	9760					
CM-295	2.952	2.858	.056	.047	2.831	.049	.168	19090	9810					
CM-300	3.000	2.904	+ .005 - .000	.068	+ .005 - .000	.048	2.877	+ .000 - .030	.061	+ .005 - .005	.168	+ .005 - .005	24150	10180
CM-306	3.062	2.966		.068		.048	2.938		.061		.168		24650	10390
CM-312	3.125	3.027		.068		.049	3.000		.061		.178		25150	10820
CM-314	3.149	3.051		.068		.049	3.023		.061		.178		25350	10910
CM-318	3.187	3.089		.068		.049	3.061		.061		.178		25650	11040
CM-325	3.250	3.150		.068		.050	3.121		.061		.178		26160	11490



CM Anillos en Espiral de Eje

Externo, Trabajo Mediano

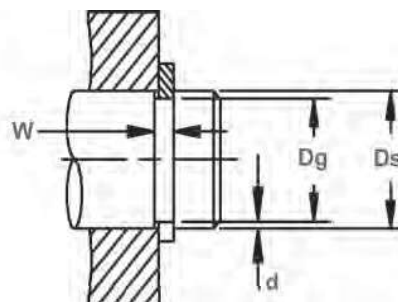
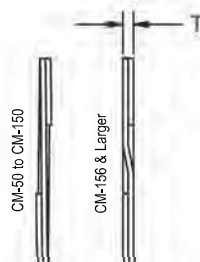
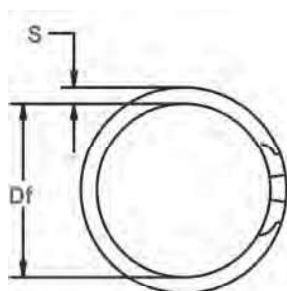
Estos anillos ofrecen la mayor economía en precio y tamaño. Son capaces de manejar aproximadamente dos veces la capacidad de empuje de la serie CL.



Diámetro libre y las mediciones del anillo

Diámetro del eje y dimensiones de las ranuras

NO. DE ANILLO	EJE DIAMETRO (In.)	TAMANO DE RANURA					TAMANO DEL ANILLO						CARGA DE EMPUJE (lbs.)	
		DIAMETRO		ANCHURA		PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO 3	FACTOR DE SEGURIDAD DE RANURA 2
		Ds	Dg	Tol.	W		Tol.	d	Df	Tol.	T	Tol.		
CM-331	3.312	3.208	+.006 -.006	.068	+.005 -.000	.052	3.180	+ .000 -.030	.061	+.003 -.003	.188	+.005 -.005	26660	12170
CM-334	3.343	3.239		.068		.052	3.210		.061		.188		26910	12290
CM-337	3.375	3.271		.068		.052	3.242		.061		.188		27170	12410
CM-343	3.437	3.331		.068		.053	3.301		.061		.188		27660	12880
CM-350	3.500	3.394		.068		.053	3.363		.061		.188		28170	13110
CM-354	3.543	3.433		.068		.055	3.402		.061		.198		28520	13770
CM-356	3.562	3.452		.068		.055	3.422		.061		.198		28670	13850
CM-362	3.625	3.515		.068		.055	3.483		.061		.198		29180	14090
CM-368	3.687	3.575		.068		.056	3.543		.061		.198		29680	14600
CM-374	3.740	3.628		.068		.056	3.597		.061		.198		30100	14800
CM-375	3.750	3.638		.068		.056	3.606	.061	.198		30180		14840	
CM-381	3.812	3.700		.068		.056	3.668	.061	.198		30680		15090	
CM-387	3.875	3.757		.068		.059	3.724	.061	.208		31190		16160	
CM-393	3.938	3.820		.068		.059	3.784	.061	.208		31700		16420	
CM-400	4.000	3.876		.068		.062	3.842	.061	.218		32200		17530	
CM-406	4.063	3.939		.068		.062	3.906	.061	.218		32700		17810	
CM-412	4.125	4.000		.068		.062	3.967	.061	.218		33200		18080	
CM-413	4.134	4.010		.068		.062	3.975	.061	.218		33270		18120	
CM-418	4.188	4.058		.068		.065	4.022	.061	.218		33710		19240	
CM-425	4.250	4.120		.068		.065	4.084	.061	.228		34210		19530	
CM-431	4.312	4.182		.068		.065	4.147	.061	.228		34710		19810	
CM-433	4.331	4.200		.068		.065	4.164	.061	.228		34880		19900	
CM-437	4.375	4.245		.068		.065	4.208	.061	.228		35210		20100	
CM-443	4.437	4.307		.068		.065	4.271	.061	.228		35710		20390	
CM-450	4.500	4.364		.068		.068	4.326	.061	.238		36220		21630	
CM-456	4.562	4.422		.079		.070	4.384	.072	.250		43340		22570	
CM-462	4.625	4.485		.079		.070	4.447	.072	.250		43940		22890	
CM-468	4.687	4.547		.079		.070	4.508	.072	.250		44530		23190	
CM-472	4.724	4.584		.079		.070	4.546	.072	.250		44880		23370	
CM-475	4.750	4.610		.079		.070	4.571	.072	.250		45130		23500	
CM-481	4.812	4.672		.079		.070	4.633	.072	.250		45720		23810	
CM-487	4.875	4.735		.079		.070	4.695	.072	.250		46310		24120	
CM-493	4.937	4.797	.079	.070	4.757	.072	.250	46900	24430					
CM-500	5.000	4.856	.079	.072	4.816	.072	.250	47500	25450					
CM-511	5.118	4.974	.079	.072	4.934	.072	.250	48620	26050					
CM-512	5.125	4.981	.079	.072	4.939	.072	.250	48690	26090					



Diámetro libre y las mediciones del anillo

Diámetro del eje y dimensiones de las ranuras

NO. DE ANILLO	EJE DIAMETRO (In.)	TAMANO DE RANURA					TAMANO DEL ANILLO						CARGA DE EMPUJE (lbs.)	
		DIAMETRO		ANCHURA		PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO 3	FACTOR DE SEGURIDAD DE RANURA 2
		Ds	Dg	Tol.	W	Tol.	d	DI	Tol.	T	Tol.	S		
CM-525	5.250	5.107	+.007 -.007	.079	+.005 -.005	.072	5.064	+.000 -.050	.072		.250	+.005 -.005	49880	26720
CM-537	5.375	5.228		.079		.074	5.187		.072		.250		51060	28120
CM-550	5.500	5.353		.079		.074	5.308		.072		.250		52250	28770
CM-551	5.511	5.364		.079		.074	5.320		.072		.250		52360	28830
CM-562	5.625	5.478		.079		.074	5.433		.072		.250		53440	29420
CM-575	5.750	5.597		.079		.077	5.550		.072		.250		54630	31300
CM-587	5.875	5.722		.079		.077	5.674		.072		.250		55810	31980
CM-590	5.905	5.752		.079		.077	5.705		.072		.250		56100	32140
CM-600	6.000	5.847		.079		.077	5.798		.072		.250		57000	32580
CM-612	6.125	5.953	+.008 -.008	.094	+.006 -.006	.086	5.903	+.000 -.060	.086	+.004 -.004	.312	+.006 -.006	69500	37230
CM-625	6.250	6.078		.094		.086	6.026		.086		.312		70920	37990
CM-629	6.299	6.127		.094		.086	6.076		.086		.312		71480	38290
CM-637	6.375	6.203		.094		.086	6.152		.086		.312		72340	38750
CM-650	6.500	6.328		.094		.086	6.274		.086		.312		73760	39510
CM-662	6.625	6.443		.094		.091	6.390		.086		.312		75180	42620
CM-675	6.750	6.568		.094		.091	6.513		.086		.312		76600	43420
CM-687	6.875	6.693		.094		.091	6.638		.086		.312		78010	44220
CM-700	7.000	6.818		.094		.091	6.761		.086		.312		79430	45030
CM-712	7.125	6.933		.094		.096	6.877		.086		.312		80850	48350
CM-725	7.250	7.058		.094		.096	6.999		.086		.312		82270	49200
CM-737	7.375	7.183		.094		.096	7.125		.086		.312		83690	50050
CM-750	7.500	7.308		.094		.096	7.250		.086		.312		85110	50890
CM-762	7.625	7.423		.094		.101	7.363		.086		.312		86520	54440
CM-775	7.750	7.548		.094		.101	7.486		.086		.312		87940	55330
CM-787	7.875	7.673		.094		.101	7.611		.086		.312		89360	56220
CM-800	8.000	7.798		.094		.101	7.734		.086		.312		90780	57110
CM-825	8.250	8.038		.094		.106	7.972	+.000 -.070	.086		.375		93620	61820
CM-850	8.500	8.288		.094		.106	8.220		.086		.375		96450	63690
CM-875	8.750	8.528		.094		.111	8.459		.086		.375		99290	68650
CM-900	9.000	8.778		.094		.111	8.707		.086		.375		102130	70620
CM-925	9.250	9.018		.094		.116	8.945		.086		.375		104960	75850
CM-950	9.500	9.268		.094		.116	9.194		.086		.375		107800	77900
CM-975	9.750	9.508		.094		.121	9.432		.086		.375		110640	83390
CM-1000	10.000	9.758		.094		.121	9.680		.086		.375		113470	85530
CM-1025	10.250	9.998		.094		.126	9.918		.086		.375		116310	91290
CM-1050	10.500	10.248		.094		.126	10.166		.086		.375		119150	93520
CM-1075	10.750	10.488		.094		.131	10.405		.086		.375		121990	99540
CM-1100	11.000	10.738		.094		.131	10.653		.086		.375		124820	101860