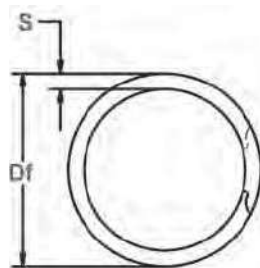




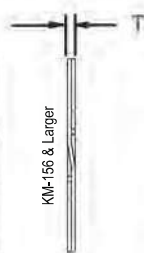
KM Anillos Espiral de Carcasa

Interno, Trabajo Mediano

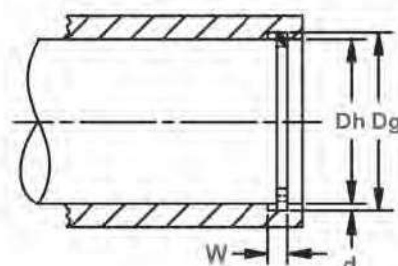
Estos anillos ofrecen la mayor economía en precio y tamaño. Son capaces de manejar aproximadamente dos veces la capacidad de empuje de la serie KL.



KM-50 to KM-150



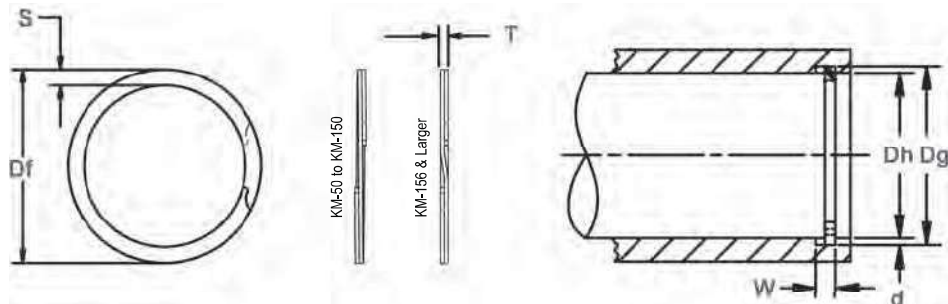
KM-156 & Larger



Diámetro libre y las mediciones de las ranuras

Diámetro de la carcasa y las mediciones del anillo

No. DE ANILLO	DIAMETRO DE LA CARCASA (In.)	TAMANO DE RANURA					TAMANO DEL ANILLO						CARGA DE EMPUJE (lbs.)	
		DIAMETRO		ANCHURA		PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO	FACTOR DE SEGURIDAD DE RANURA
		Dh	Dg	Tol.	W	Tol.	d	DI	Tol.	T	Tol.	S	Tol.	3
KM-50	.500	.526	+ .002 - .002	.030	+ .003 - .000	.013	.532	+ .013 - .000	.025	+ .002 - .002	.045	± .004	2000	460
KM-51	.512	.538		.030		.013	.544		.025		.045		2060	470
KM-53	.531	.557		.030		.013	.564		.025		.045		2130	490
KM-56	.562	.588		.030		.013	.594		.025		.045		2250	520
KM-59	.594	.619		.030		.013	.626		.025		.045		2380	550
KM-62	.625	.651		.030		.013	.658		.025		.045		2500	570
KM-65	.656	.682		.030		.013	.689		.025		.045		2630	600
KM-68	.687	.713		.030		.013	.720		.025		.045		2750	630
KM-71	.718	.744		.030		.013	.751		.025		.045		2870	660
KM-75	.750	.782		.036		.016	.790		.031		.065		3360	850
KM-77	.777	.808	+ .003 - .003	.036	+ .003 - .000	.016	.817	+ .013 - .000	.031	+ .002 - .002	.065	± .004	3480	880
KM-78	.781	.812		.036		.016	.821		.031		.065		3500	880
KM-81	.812	.843		.036		.016	.853		.031		.065		3640	920
KM-84	.843	.880		.036		.019	.889		.031		.065		3780	1130
KM-86	.866	.903		.036		.019	.913		.031		.065		3880	1160
KM-87	.875	.912		.036		.019	.922		.031		.065		3920	1180
KM-90	.906	.943		.036		.019	.953		.031		.065		4060	1220
KM-93	.938	.975		.036		.019	.986		.031		.065		4200	1260
KM-96	.968	1.011		.042		.021	1.022		.037		.075		5180	1440
KM-98	.987	1.030		.042		.021	1.041		.037		.075		5280	1470
KM-100	1.000	1.043	+ .004 - .004	.042	+ .004 - .000	.021	1.054	+ .015 - .000	.037	+ .002 - .002	.075	± .004	5350	1480
KM-102	1.023	1.066		.042		.021	1.078		.037		.075		5470	1520
KM-103	1.031	1.074		.042		.021	1.084		.037		.075		5510	1530
KM-106	1.062	1.104		.042		.021	1.117		.037		.075		5680	1580
KM-109	1.093	1.135		.042		.021	1.147		.037		.075		5840	1620
KM-112	1.125	1.167		.042		.021	1.180		.037		.075		6020	1670
KM-115	1.156	1.198		.042		.021	1.210		.037		.075		6180	1720
KM-118	1.188	1.236		.048		.024	1.249		.043		.085		7380	2020
KM-121	1.218	1.266		.048		.024	1.278		.043		.085		7570	2070
KM-125	1.250	1.298		.048		.024	1.312		.043		.085		7770	2120
KM-128	1.281	1.329	+ .004 - .004	.048	+ .004 - .000	.024	1.342	+ .015 - .000	.043	+ .002 - .002	.085	± .004	7960	2170
KM-131	1.312	1.360		.048		.024	1.374		.043		.085		8150	2230
KM-134	1.343	1.395		.048		.026	1.408		.043		.085		8350	2470
KM-137	1.375	1.427		.048		.026	1.442		.043		.095		8540	2530
KM-140	1.406	1.458		.048		.026	1.472		.043		.095		8740	2580
KM-143	1.437	1.489		.048		.026	1.504		.043		.095		8930	2640
KM-145	1.456	1.508		.048		.026	1.523		.043		.095		9050	2680
KM-146	1.468	1.520		.048		.026	1.535		.043		.095		9120	2700
KM-150	1.500	1.552		.048		.026	1.567		.043		.095		9320	2760



Diámetro libre y las mediciones de las ranuras

Diámetro de la carcasa y las mediciones del anillo

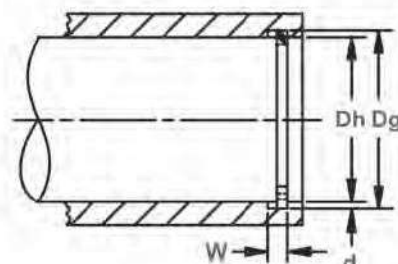
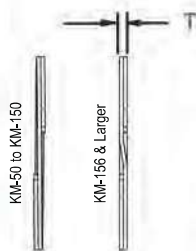
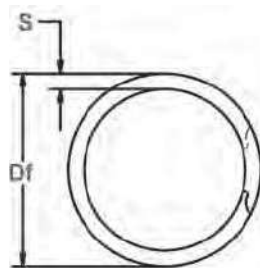
No. De ANILLO	DIAMETRO DE LA CARCASA (In.)	TAMANO DE RANURA				TAMANO DEL ANILLO				CARGA DE EMPUJE (lbs.)	
		DIAMETRO		ANCHURA	PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR	SECCION	FACTOR DE SEGURIDAD DEL ANILLO	FACTOR DE SEGURIDAD DE RANURA
		Dg	Tol.			Df	Tol.				
KM-156	1.562	1.617		.056		.028	1.634	.049	.108	10100	3090
KM-157	1.574	1.633		.056		.030	1.649	.049	.108	10180	3340
KM-162	1.625	1.684		.056		.030	1.701	.049	.108	10510	3350
KM-165	1.653	1.712		.056		.030	1.730	.049	.108	10690	3510
KM-168	1.687	1.750	+ .005	.056		.031	1.768	.049	.118	10910	3700
KM-175	1.750	1.813	- .005	.056		.031	1.834	.049	.118	11310	3840
KM-181	1.813	1.875		.056		.031	1.894	.049	.118	11720	3970
KM-185	1.850	1.917		.056		.034	1.937	.049	.118	11960	4450
KM-187	1.875	1.942		.056		.034	1.960	.049	.118	12120	4510
KM-193	1.938	2.006		.056		.034	2.025	.049	.118	12530	4660
KM-200	2.000	2.071		.056		.035	2.091	.049	.128	12930	4950
KM-204	2.047	2.118		.056		.035	2.138	.049	.128	18240	5060
KM-206	2.062	2.132		.056		.035	2.154	.049	.128	13330	5100
KM-212	2.125	2.195		.056		.035	2.217	.049	.128	13740	5260
KM-216	2.185	2.239		.056	.004	.037	2.260	.049	.138	14000	5660
KM-218	2.188	2.262		.056	- .000	.037	2.284	.049	.138	14150	5720
KM-225	2.250	2.324		.056		.037	2.347	.049	.138	14550	5890
KM-231	2.312	2.390		.056		.039	2.413	.049	.138	14950	6370
KM-237	2.375	2.453		.056		.039	2.476	.049	.138	15360	6550
KM-243	2.437	2.519		.056		.041	2.543	.049	.148	15760	7060
KM-244	2.440	2.522		.056		.041	2.546	.049	.148	15780	7070
KM-250	2.500	2.582		.056		.041	2.606	.049	.148	16160	7250
KM-253	2.531	2.617		.056		.043	2.641	.049	.148	16380	7690
KM-256	2.562	2.648		.056		.043	2.673	.049	.148	16560	7790
KM-262	2.625	2.711		.056		.043	2.736	.049	.148	16970	7980
KM-267	2.677	2.767	+ .005	.056		.045	2.789	.049	.158	17310	8520
KM-268	2.688	2.778	- .005	.056		.045	2.803	.049	.158	17380	8550
KM-275	2.750	2.841		.056		.045	2.865	.049	.158	17790	8750
KM-281	2.813	2.903		.056		.045	2.929	.049	.158	18190	8950
KM-283	2.834	2.928		.056		.047	2.954	.049	.168	18320	9520
KM-287	2.875	2.969		.056		.047	2.996	.049	.168	18590	9550
KM-293	2.937	3.031		.056		.047	3.058	.049	.168	18990	9760
KM-295	2.952	3.046		.056		.047	3.073	.049	.168	19090	9810
KM-300	3.000	3.096		.068		.048	3.122	.061	.168	24150	10180
KM-306	3.062	3.158		.068		.048	3.186	.061	.168	24650	10390
KM-312	3.125	3.223		.068		.048	3.251	.061	.178	25150	10600
KM-314	3.149	3.247		.068	.005	.048	3.276	.061	.178	25350	10680
KM-318	3.187	3.283		.068	- .000	.048	3.311	.061	.178	25850	10810
KM-325	3.250	3.350		.068		.050	3.379	.061	.178	26160	11490
KM-331	3.312	3.416		.068		.052	3.446	.061	.188	26660	12170
KM-334	3.346	3.450		.068		.052	3.479	.061	.188	26930	12300
KM-337	3.375	3.479		.068		.052	3.509	.061	.188	27170	12410



KM Anillos Espiral de Carcasa

Interno, Trabajo Mediano

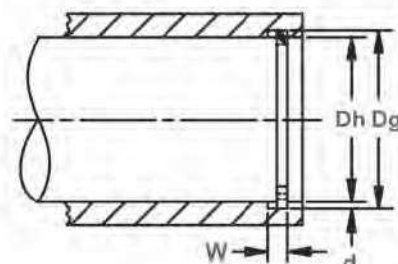
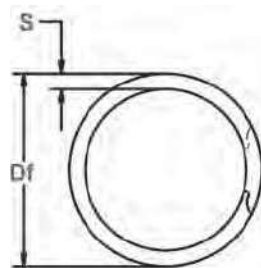
Estos anillos ofrecen la mayor economía en precio y tamaño. Son capaces de manejar aproximadamente dos veces la capacidad de empuje de la serie KL.



Diámetro libre y las mediciones de las ranuras

Diámetro de la carcasa y las mediciones del anillo

No. de ANILLO	DIAMETRO DE LA CARCASA (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	
			Dh	Dg	Tol.	W		Tol.	d	Df	Tol.	T	Tol.			S
KM-343	3.437	3.543	+.006 -.006	.068	+.005 -.000	.053	3.574	+.030 -.000	.061	+.003 -.003	.188	± .005	27660	12880		
KM-350	3.500	3.606		.068		.053	3.636		.061		.188		28170	13110		
KM-354	3.543	3.653		.068		.055	3.684		.061		.198		28520	13770		
KM-356	3.562	3.672		.068		.055	3.703		.061		.198		28670	13850		
KM-362	3.625	3.737		.068		.056	3.769		.061		.198		29180	14350		
KM-368	3.687	3.799		.068		.056	3.832		.061		.198		29680	14600		
KM-374	3.740	3.852		.068		.056	3.885		.061		.198		30100	14800		
KM-375	3.750	3.862		.068		.056	3.894		.061		.198		30180	14840		
KM-381	3.812	3.930		.068		.059	3.963		.061		.208		30680	15900		
KM-387	3.875	3.993		.068		.059	4.025		.061		.208		31190	16160		
KM-393	3.938	4.056		.068		.059	4.089		.061		.208		31700	16420		
KM-400	4.000	4.124		.068		.062	4.157		.061		.218		32200	17530		
KM-406	4.063	4.187		.068		.062	4.222		.061		.218		32700	17810		
KM-412	4.125	4.249		.068		.062	4.284		.061		.218		33200	18080		
KM-418	4.188	4.311		.068		.062	4.347		.061		.218		33710	18350		
KM-425	4.250	4.380		.068		.065	4.416		.061		.228		34210	19530		
KM-431	4.312	4.442	.068	.065	4.479	.061	.228	34710	19810							
KM-433	4.330	4.460	.068	.065	4.497	.061	.228	34850	19900							
KM-437	4.375	4.505	.068	.065	4.543	.061	.228	35210	20100							
KM-443	4.437	4.573	.068	.068	4.611	.061	.238	35710	21330							
KM-450	4.500	4.636	.068	.068	4.674	.061	.238	36220	21630							
KM-452	4.527	4.663	.068	.068	4.701	.061	.238	36440	21760							
KM-456	4.562	4.698	.068	.068	4.737	.061	.238	36720	21930							
KM-462	4.625	4.765	.079	.070	4.803	.072	.250	43940	22890							
KM-468	4.687	4.827	.079	.070	4.867	.072	.250	44530	23190							
KM-472	4.724	4.864	.079	.070	4.903	.072	.250	44880	23370							
KM-475	4.750	4.890	.079	.070	4.930	.072	.250	45130	23500							
KM-481	4.812	4.952	.079	.070	4.993	.072	.250	45720	23810							
KM-487	4.875	5.015	.079	.070	5.055	.072	.250	46310	24120							
KM-492	4.921	5.061	.079	.070	5.102	.072	.250	46750	24350							
KM-493	4.937	5.081	.079	.072	5.122	.072	.250	46900	25130							
KM-500	5.000	5.144	.079	.072	5.185	.072	.250	47500	25450							
KM-511	5.118	5.262	.079	.072	5.304	.072	.250	48620	26050							
KM-512	5.125	5.269	.079	.072	5.311	.072	.250	48690	26100							
KM-525	5.250	5.393	.079	.072	5.436	.072	.250	49880	26720							
KM-537	5.375	5.522	.079	.074	5.566	.072	.250	51060	28120							
KM-550	5.500	5.647	+.007 -.007	.079	.074	5.693	+.045 -.000	.072	.250	52250	28770					
KM-551	5.511	5.658	.079	.074	5.703	.072	.250	52360	28830							
KM-562	5.625	5.772	.079	.074	5.818	.072	.250	53440	29400							
KM-570	5.708	5.861	.079	.077	5.909	.072	.250	54230	31070							
KM-575	5.750	5.903	.079	.077	5.950	.072	.250	54630	31300							



Diámetro libre y las mediciones de las ranuras

Diámetro de la carcasa y las mediciones del anillo

NO. DE ANILLO	DIAMETRO DE LA CARCASA (In.)		TAMANO DE RANURA				TAMANO DEL ANILLO						CARGA DE EMPUJE (lbs)	
			DIAMETRO		ANCHURA	PROFUNDIDAD	DIAMETRO LIBRE		ESPESOR		SECCION		FACTOR DE SEGURIDAD DEL ANILLO	FACTOR DE SEGURIDAD DE RANURA
	Dh	Dg	Tol.	W			Tol.	d	Df	Tol.	T	Tol.		
KM-587	5.875	6.028	+ .007	.079	+ .005	.077	6.077		.072		250		55810	31980
KM-590	5.905	6.058	- .007	.079	- .005	.077	6.106	+ .045	.072		250	+ .005	56100	32140
KM-600	6.000	6.153		.079		.077	6.202	- .000	.072		250		57000	32660
KM-612	6.125	6.297		.094		.086	6.349		.086		312		69500	37200
KM-625	6.250	6.422		.094		.086	6.474		.086		312		70920	37990
KM-629	6.299	6.471		.094		.086	6.524		.086		312		71480	38290
KM-637	6.375	6.547		.094		.086	6.601		.086		312		72340	38750
KM-650	6.500	6.672		.094		.086	6.726		.086		312		73760	39510
KM-662	6.625	6.807		.094		.091	6.863	+ .055	.086		312		75180	42620
KM-669	6.692	6.874		.094		.091	6.931	- .000	.086		312		75940	43050
KM-675	6.750	6.932		.094		.091	6.987		.086		312		76600	43420
KM-687	6.875	7.057		.094		.091	7.114		.086		312		78010	44220
KM-700	7.000	7.182		.094		.091	7.239		.086		312		79430	45030
KM-708	7.086	7.278		.094		.096	7.337		.086		312		80410	46080
KM-712	7.125	7.317		.094		.096	7.376		.086		312		80650	46350
KM-725	7.250	7.442		.094		.096	7.501		.086		312		82270	49200
KM-737	7.375	7.567		.094		.096	7.628		.086		312		83690	50050
KM-748	7.480	7.672		.094		.096	7.734		.086		312		84880	50760
KM-750	7.500	7.692	+ .008	.094	+ .006	.096	7.754		.086		312	+ .006	85110	50890
KM-762	7.625	7.827	- .008	.094	- .006	.101	7.890		.086		312		86520	54440
KM-775	7.750	7.952		.094		.101	8.014		.086	+ .004	312	- .004	87940	55330
KM-787	7.875	8.077		.094		.101	8.141		.086		312		89360	63360
KM-800	8.000	8.202		.094		.101	8.266		.086		312		90780	57110
KM-825	8.250	8.462		.094		.106	8.528		.086		375		93620	61820
KM-826	8.267	8.479		.094		.106	8.546		.086		375		93810	61940
KM-846	8.464	8.676		.094		.106	8.744	+ .065	.086		375		96050	63420
KM-850	8.500	8.712		.094		.106	8.780	- .000	.086		375		96450	63690
KM-875	8.750	8.972		.094		.111	9.041		.086		375		99290	68650
KM-885	8.858	9.080		.094		.111	9.151		.086		375		100520	69500
KM-900	9.000	9.222		.094		.111	9.293		.086		375		102130	70620
KM-905	9.055	9.287		.094		.116	9.359		.086		375		102750	74250
KM-925	9.250	9.482		.094		.116	9.555		.086		375		104960	75850
KM-944	9.448	9.680		.094		.116	9.755		.086		375		107210	77470
KM-950	9.500	9.732		.094		.116	9.806		.086		375		107800	77900
KM-975	9.750	9.992		.094		.121	10.068		.086		375		110640	83390
KM-1000	10.000	10.242		.094		.121	10.320		.086		375		113470	85530
KM-1025	10.250	10.502		.094		.126	10.582		.086		375		116310	91290
KM-1050	10.500	10.752		.094		.126	10.834		.086		375		119150	93520
KM-1075	10.750	11.012		.094		.131	11.095		.086		375		121990	95540
KM-1100	11.000	11.262		.094		.131	11.347		.086		375		124820	101860