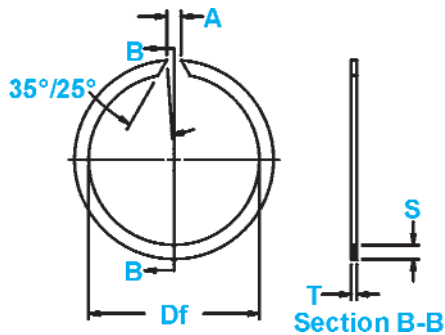
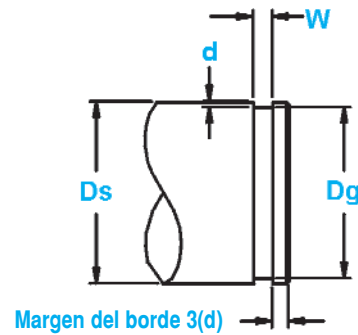




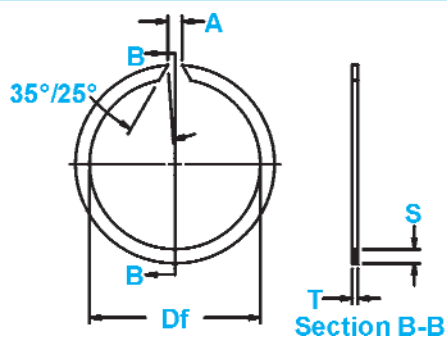
Diámetro libre y
medidas del anillo



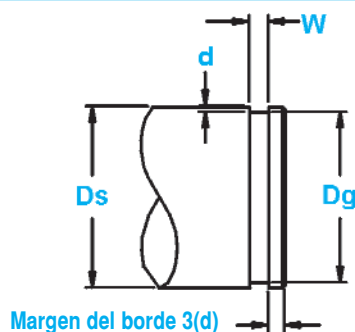
Diámetro del eje y
dimensiones de la ranura

Material: SAE 1060-1075

TAMAÑO DEL ANILLO	DIÁMETRO DEL EJE			TAMAÑO DE RANURA			DIMENSIONES DEL ANILLO								CARGA DE EMPUJE ESTÁTICA ADMISIBLE (Lbs.)				
	Ds DEC	Ds FRACT.	Ds mm	DIÁMETRO		ANCHURA	PROFUN- DIDAD	DIÁMETRO LIBRE		ESPESOR	SECCIÓN		SEPARACIÓN LIBRE A						
				Dg	TOL.			W	d		Df	TOL.	T	+/- .002		S	TOL.	Min	Max
USC-31	.312	5/16	7.92	.290	+/- .002	.028 + .003 - .000	.011	.281	+ .000 - .015	.025	.040	+/- .003	.031	.156	180				
USC-34	.344	11/32	8.74	.322			.011	.312		.025	.040		.031	.156	190				
USC-35	.354	-	8.99	.330			.012	.320		.025	.040		.031	.156	210				
USC-37	.375	3/8	9.53	.351			.012	.341		.025	.040		.031	.156	230				
USC-39	.393	-	10.31	.369			.012	.359		.025	.040		.031	.156	260				
USC-40	.406	13/32	11.13	.382			.012	.372		.025	.040		.031	.156	280				
USC-43	.438	7/16	11.91	.412			.013	.402		.025	.040		.031	.156	300				
USC-46	.469	15/32	12.70	.443			.013	.433		.025	.040		.031	.156	320				
USC-50	.500	1/2	14.00	.474			.013	.464		.035	.048		.062	.218	460				
USC-55	.551	-	14.27	.524			+ .003 - .000	.039 + .003 - .000		.013	.514		+ .000 - .020	.035	.048	+/- .003	.062	.218	480
USC-56	.562	9/16	15.09	.534	.014	.524			.035	.048	.062	.218		490					
USC-59	.594	19/32	15.88	.566	.014	.555			.035	.048	.062	.218		510					
USC-62	.625	5/8	17.00	.597	.014	.586			.035	.062	.062	.218		520					
USC-66	.669	-	17.00	.640	.015	.630			.035	.062	.062	.218		570					
USC-68	.688	11/16	18.00	.656	+/- .003	.046 + .003 - .000			.016	.644	+ .000 - .025	.042		.062	+/- .003		.062	.218	700
USC-75	.750	3/4	19.05	.716					.017	.703		.042		.062			.062	.218	820
USC-78	.781	25/32	19.84	.745					.018	.733		.042		.062			.062	.218	950
USC-81	.812	13/16	20.62	.776					.018	.764		.042		.062			.062	.218	1010
USC-87	.875	7/8	22.23	.835					.020	.820		.042		.078			.093	.250	1100
USC-93	.938	15/16	23.83	.896			.021	.881	.042	.078		.093	.250	1130					
USC-98	.984	63/64	25.00	.940			.022	.925	.042	.078		.093	.250	1170					
USC-100	1.000	1	25.40	.956			.022	.941	.042	.093		.156	.312	1200					
USC-102	1.023	-	25.98	.977			+/- .004	.056 + .004 - .000	.023	.962		+ .000 - .031	.042	.093		+/- .005	.156	.312	1300
USC-106	1.062	1-1/16	26.97	1.016					.023	1.000			.050	.093			.156	.312	1600
USC-112	1.125	1-1/8	28.58	1.075	.025	1.060			.050	.093	.156		.312	1880					
USC-118	1.188	1-3/16	30.18	1.136	.026	1.121			.050	.093	.156		.312	1990					
USC-125	1.250	1-1/4	31.75	1.194	.028	1.179			.050	.093	.156		.312	2090					
USC-131	1.312	1-5/16	33.32	1.25	.031	1.232			.050	.093	.156		.312	2100					
USC-137	1.375	1-3/8	34.93	1.309	.033	1.291			.050	.109	.156		.312	2300					
USC-143	1.438	1-7/16	36.53	1.370	.034	1.351			.050	.109	.156		.312	2460					
USC-150	1.500	1-1/2	38.10	1.430	.035	1.408			.050	.109	.156		.312	2500					
USC-156	1.562	1-9/16	39.67	1.490	+/- .004	.068 + .004 - .000			.036	1.467	+ .000 - .046		.062	.125	+/- .005		.156	.375	3060
USC-162	1.625	1-5/8	41.28	1.551			.037	1.527	.062	.125		.156	.375	3190					
USC-168	1.688	1-11/16	42.90	1.611			.038	1.581	.062	.125		.156	.375	3370					
USC-175	1.750	1-3/4	44.40	1.670			.04	1.640	.062	.125		.156	.375	3510					
USC-177	1.772	-	45.00	1.687			.042	1.657	.062	.141		.156	.375	3550					
USC-181	1.812	1-13/16	46.00	1.728			.042	1.698	.062	.141		.156	.375	3640					
USC-187	1.875	1-7/8	47.60	1.789			.043	1.759	.062	.156		.156	.375	3760					
USC-196	1.969	1-31/32	50.00	1.879			.045	1.849	.062	.156		.156	.375	3940					
USC-200	2.000	2	50.80	1.910			.045	1.880	.062	.156		.156	.375	4010					
USC-206	2.062	2-1/16	52.40	1.966			+/- .006	.086 + .005 - .000	.048	1.936		+ .000 - .046	.078	.156		+/- .005	.156	.375	5350
USC-212	2.125	2-1/8	54.00	2.027	.049	1.997			.078	.156	.156		.375	5470					
USC-215	2.156	2-5/32	54.80	2.056	.050	2.026			.078	.156	.156		.375	5680					
USC-225	2.250	2-1/4	57.10	2.146	.052	2.116			.078	.156	.156		.375	5790					
USC-231	2.312	2-5/16	58.70	2.204	.054	2.174			.078	.187	.156		.375	6300					
USC-237	2.375	2-3/8	60.30	2.265	.055	2.235			.078	.187	.156		.375	6400					
USC-243	2.438	2-7/16	61.90	2.325	.056	2.295			.078	.187	.156		.375	6500					
USC-250	2.500	2-1/2	63.50	2.386	.057	2.356			.078	.187	.156		.375	6600					
USC-255	2.559	-	65.00	2.443	.058	2.413			.078	.187	.156		.375	6700					



Diámetro libre y medidas del anillo



Margen del borde 3(d)

Diámetro del eje y dimensiones de la ranura

Material: SAE 1060-1075

TAMAÑO DE ANILLO	DIÁMETRO DEL EJE			TAMAÑO DE RANURA				DIMENSIONES DEL ANILLO								CARGA DE EMPUJE ESTÁTICA ADMISIBLE (Lbs.)
	Ds DEC	Ds FRACT.	Ds mm	DIÁMETRO		ANCHURA W	PROFUNDIDAD d	DIÁMETRO LIBRE		ESPESOR T +/- .002	SECCIÓN S +/- .005		SEPARACIÓN LIBRE A Min* A Max			
				Dg	TOL.			Df	TOL.		TOL.	TOL.				
USC-262	2.625	2-5/8	66.70	2.505	+/- .006	.086 + .005-.000	.060	2.475	+ .000	.078	.187	+/- .005	.156	.375	6800	
USC-268	2.688	2-11/16	68.30	2.565		.061	2.535	- .046	.078	.187	.156		.375	6900		
USC-275	2.750	2-3/4	69.80	2.624		.063	2.594	+ .000 - .062	.093	.187	.187		.437	8460		
USC-287	2.875	2-7/8	73.00	2.743		.066	2.713		.093	.187	.187		.437	8840		
USC-293	2.938	2-15/16	74.60	2.801		.068	2.771		.093	.187	.187		.437	9030		
USC-300	3.000	3	76.20	2.860		.070	2.830		.093	.218	.187		.437	9230		
USC-306	3.062	3-1/16	77.80	2.920		.071	2.890		.093	.218	.187		.437	9420		
USC-312	3.125	3-1/8	79.40	2.981		.072	2.951		.093	.218	.187		.437	9630		
USC-315	3.156	3-5/32	80.20	3.010		.073	2.980		.093	.218	.187		.437	9800		
USC-325	3.250	3-1/4	82.50	3.100		.075	3.070	.093	.250	.187	.437		10000			
USC-334	3.346	3-11/32	85.00	3.190	.077	3.160	.093	.250	.187	.437	10290					
USC-343	3.438	3-7/16	87.3	3.281	.078	3.251	.093	.250	.187	.437	10570					
USC-350	3.500	3-1/2	88.9	3.340	.080	3.305	.109	.250	.250	.562	11970					
USC-354	3.543	-	90.0	3.381	.081	3.346	.109	.250	.250	.562	12120					
USC-362	3.625	3-5/8	92.1	3.458	.083	3.423	.109	.250	.250	.562	12300					
USC-368	3.688	3-11/16	93.7	3.517	.085	3.482	.109	.250	.250	.562	12600					
USC-375	3.750	3-3/4	95.2	3.576	.087	3.541	.109	.250	.250	.562	12800					
USC-387	3.875	3-7/8	98.4	3.697	.089	3.657	.109	.281	.250	.562	13200					
USC-393	3.938	3-15/16	100.0	3.758	.090	3.713	.109	.281	.250	.562	13470					
USC-400	4.000	4	101.6	3.816	.092	3.771	.109	.281	+/- .005	.250	.656	13650				
USC-425	4.250	4-1/4	108.0	4.066	.092	4.016	.109	.281		.250	.656	15000				
USC-437	4.375	4-3/8	111.1	4.191	.092	4.141	.109	.281		.250	.656	15500				
USC-450	4.500	4 1/2	114.3	4.310	.095	4.255	.109	.312		.250	.656	16200				
USC-475	4.750	4-3/4	120.6	4.550	.100	4.495	.109	.312		.250	.656	16480				
USC-500	5.000	5	127.0	4.790	.105	4.730	.109	.312		.250	.656	17110				
USC-525	5.250	5-1/4	133.3	5.030	.110	4.970	.125	.375		.250	.750	20590				
USC-550	5.500	5-1/2	139.7	5.266	.117	5.206	.125	.375		.250	.750	21790				
USC-575	5.750	5-3/4	146.0	5.506	.122	5.446	.125	.375		.250	.750	23010				
USC-590	5.900	-	149.9	5.656	.122	5.600	.125	.375		.250	.750	23625				
USC-600	6.000	6	152.4	5.746	.127	5.687	.125	.375	.250	.750	24000					
USC-625	6.250	6-1/4	158.7	5.986	.132	5.916	.156	.437	.250	.750	30310					
USC-650	6.500	6-1/2	165.1	6.226	.137	6.151	.156	.437	.250	.750	33760					
USC-675	6.750	6-3/4	171.4	6.466	.142	6.386	.156	.437	.250	.750	36840					
USC-700	7.000	7	177.8	6.706	.147	6.621	.156	.437	.250	.750	39920					
USC-725	7.250	7-1/4	184.2	6.930	.160	6.840	.187	.500	.250	.875	43100					
USC-750	7.500	7-1/2	190.5	7.180	.160	7.090	.187	.500	.250	.875	44500					
USC-800	8.000	8	203.2	7.660	.170	7.560	.187	.500	.250	.875	45500					
USC-850	8.500	8-1/2	215.9	8.160	.170	8.050	.187	.500	.250	.875	46700					
USC-900	9.000	9	228.6	8.660	.170	8.545	.187	.500	.250	.875	49900					
USC-925	9.250	9-1/4	234.9	8.910	.170	8.800	.187	.500	.250	.875	51000					
USC-950	9.500	9-1/2	241.3	9.160	.170	9.040	.187	.500	.250	.875	52590					
USC-1000	10.000	10	254.0	9.660	.170	9.535	.187	.500	.250	.875	55600					

Material acero elástico al carbono SAE 1060/1075		
Dureza:	TAMAÑO	HRC
	137-700	42-53
	725-1000	40-47