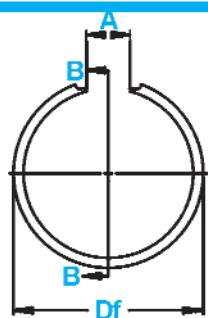


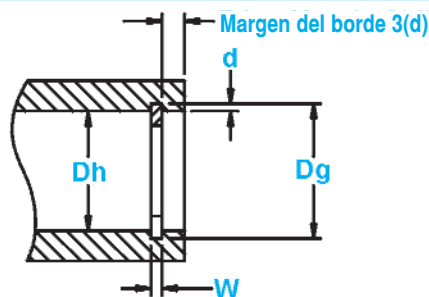


HBL/HBM/HBH Sección Constante

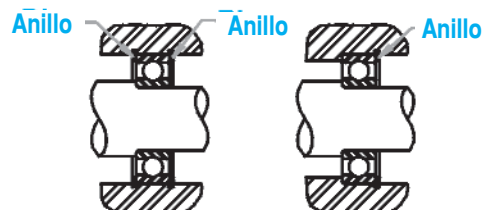


Diámetro libre y
medidas del anillo
Con sección B-B

T
Sect. B-B



Diámetro de la carcasa y
dimensiones de la ranura

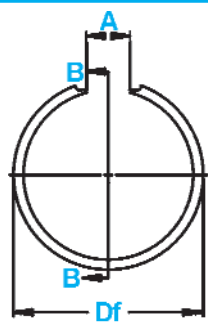


Se muestra el anillo con el anillo de rodadura
exterior del rodamiento en dos direcciones
(izquierda), y en una dirección (derecha).

Material: SAE 1060-1075

NUMERO DEL ANILLO	NUMERO DE RODAMIENTO			DIAMETRO DE LA CARCASA		TAMANO DE RANURA				DIMENSIONES DEL ANILLO						
	LIGER	MED.	PESADO	Dh DEC	Dh mm	DIAMETRO		ANCHURA		PROFUN- DIDAD	DIAMETRO LIBRE		T ±.002	SECCION		SEPARACIÓN LIBRE @ Min. Df A min.
						Dg	TOL.	W	TOL.		Df	TOL.		S	TOL.	
HBL-30	200			1.181	29.93	1.24		.035		.031	1.265		.031	.100	±.003	.375 +.080 -.000
HBM-30				1.181	29.93	1.25		.046		.036	1.265		.042	.125	±.005	
HBH-30				1.181	29.93	1.25		.068		.035	1.271		.062	.109	±.003	
HBL-32	201			1.259	31.93	1.32		.035		.031	1.349	+.031	.031	.100		
HBM-32				1.259	31.93	1.33		.046		.036	1.343	-.000	.042	.125	±.005	
HBH-32				1.259	31.93	1.32		.068		.035	1.365		.062	.109	±.003	
HBL-35	202			1.378	34.92	1.44		.035		.031	1.468		.031	.100		
HBM-35		300		1.378	34.92	1.45		.046		.036	1.468		.042	.125	±.005	
HBH-35				1.378	34.92	1.45		.068		.040	1.486		.062	.140		
HBL-37				1.456	36.92	1.51	±.005	.035		.031	1.546		.031	.100	±.003	
HBM-37		301		1.456	36.92	1.52		.046		.036	1.546		.042	.125		.437 +.093 -.000
HBH-37				1.456	36.92	1.53		.068		.040	1.564		.062	.140		
HBL-40	203			1.574	39.91	1.65		.046		.040	1.687		.042	.125		
HBM-40				1.574	39.91	1.66		.046		.047	1.703		.042	.156		
HBH-40				1.574	39.91	1.66		.068		.047	1.703		.062	.156		
HBL-42				1.653	41.90	1.73		.046		.040	1.765		.042	.125		
HBM-42		302		1.653	41.90	1.74		.046		.047	1.781	+.046	.042	.156		
HBH-42				1.653	41.90	1.74		.062		.047	1.781	-.000	.062	.156		
HBL-47	204			1.850	46.89	1.93		.046		.040	1.968		.042	.125		
HBM-47		303		1.850	46.89	1.94		.046		.047	1.968		.042	.156		
HBH-47				1.850	46.89	1.95		.068		.050	1.976		.062	.172		.562 +.093 -.000
HBL-52	205			2.047	51.88	2.13		.046	+.004	.045	2.171		.042	.156		
HBM-52		304		2.047	51.88	2.14		.046	-.000	.047	2.171		.042	.156		
HBH-52				2.047	51.88	2.14		.068		.050	2.179		.062	.172		
HBL-62	206			2.440	61.86	2.53		.068		.045	2.562		.062	.156	±.005	
HBM-62		305		2.440	61.86	2.54		.068		.052	2.562		.062	.156		
HBH-62			403	2.440	61.86	2.56		.103		.062	2.593		.093	.187		
HBL-72	207			2.834	71.83	2.93	±.006	.068		.050	2.968		.062	.156		
HBM-72		306		2.834	71.83	2.95		.068		.062	2.984		.062	.187		
HBH-72			404	2.834	71.83	2.95		.103		.062	3.000		.093	.187		
HBL-80	208			3.149	79.82	3.24		.068		.050	3.281	+.062	.062	.156		.562 +.093 -.000
HBM-80		307		3.149	79.82	3.27		.068		.062	3.296	-.000	.062	.187		
HBH-80			405	3.149	79.82	3.27		.103		.062	3.312		.093	.218		
HBL-85	209			3.346	84.81	3.44		.068		.050	3.484		.062	.156		
HBM-85				3.346	84.81	3.47		.068		.062	3.500		.062	.187		
HBH-85				3.346	84.81	3.47		.103		.062	3.500		.093	.218		

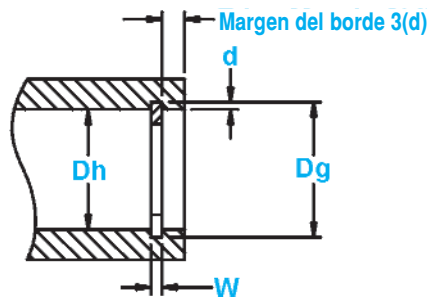
Interno, para rodamientos SAE estándar (Tamaños en unidades métricas)



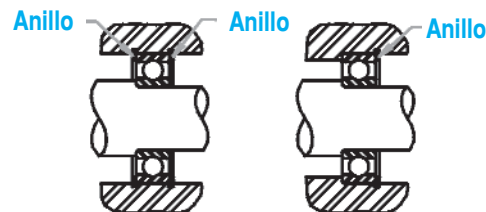
Diámetro libre y medidas del anillo Con sección B-B



Sect. BB



Diámetro de la carcasa y dimensiones de la ranura



Se muestra el anillo sujetando la cubeta exterior del rodamiento en dos direcciones (izquierda) y en una dirección (derecha).

Material: SAE 1060-1075

NUMERO DEL ANILLO	NUMERO DE RODAMIENTO			DIAMETRO DE LA CARCASA		TAMANO DE RANURA				DIMENSIONES DEL ANILLO						
	LIGER	MED.	PESA	Dh DEC	Dh mm	DIAMETRO		ANCHURA		PROF DIDA d	DIAMETRO		ESPESOR T ±.002	SECCION		SEPARACIÓN LIBRE A min.
						Dg	TOL.	W	TOL.		Df	TOL.		S	TOL.	
HBL-90	210			3.5433	89.79	3.643		.103		.050	3.68		.093	.156		.687 +.093 -.000
HBM-90		308		3.5433	89.79	3.668		.103		.062	3.70		.093	.187		
HBH-90			406	3.5433	89.79	3.713		.139		.085	3.75		.125	.250		
HBL-100	211			3.9370	100.00	4.062		.103		.062	4.09		.093	.187		
HBM-100		309		3.9370	100.00	4.107		.103		.085	4.14		.093	.250		
HBH-100			407	3.9370	100.00	4.107		.139		.085	4.14		.125	.250		
HBL-110	212			4.3307	110.00	4.455	±.006	.103		.062	4.50	+.09 -.000	.093	.187		
HBM-110		310		4.3307	110.00	4.500		.103		.085	4.53		.093	.250		
HBH-110			408	4.3307	110.00	4.500		.139		.085	4.53		.125	.250		
HBL-120	213			4.7244	120.00	4.884		.120		.080	4.93		.109	.250		.875 +.125 -.000
HBM-120		311		4.7244	120.00	4.912		.120		.094	4.95		.109	.281		
HBH-120			409	4.7244	120.00	4.894		.139		.085	4.93		.125	.250		
HBL-125	214			4.9213	125.00	5.081		.120		.080	5.12		.109	.250		
HBM-125				4.9213	125.00	5.109		.120		.094	5.15		.109	.281		
HBH-125				4.9213	125.00	5.121		.174	+.00 -.000	.100	5.15		.156	.312	±.005	
HBL-130	215			5.1181	130.00	5.278		.120		.080	5.31		.109	.250		
HBM-130		312		5.1181	130.00	5.306		.120		.094	5.34		.109	.281		
HBH-130			410	5.1181	130.00	5.318		.174		.100	5.35		.156	.312		
HBL-140	216			5.5118	140.00	5.671		.120		.080	5.70		.109	.250		
HBM-140		313		5.5118	140.00	5.699		.120		.094	5.75	+.12 -.000	.109	.281		1.125 +.187 -.000
HBH-140			411	5.5118	140.00	5.711	±.00	.174		.100	5.75		.156	.312		
HBL-150	217			5.9055	150.00	6.065		.120		.080	6.09		.109	.250		
HBM-150		314		5.9055	150.00	6.093		.120		.094	6.12		.109	.281		
HBH-150			412	5.9055	150.00	6.105		.174		.100	6.15		.156	.312		
HBL-160	218			6.2992	160.00	6.459		.120		.080	6.50		.109	.250		
HBM-160		315		6.2992	160.00	6.497		.120		.094	6.55		.109	.281		
HBH-160			413	6.2992	160.00	6.500		.174		.100	6.55		.156	.312		
HBL-170	219			6.6929	170.00	6.892		.139		.100	6.93		.125	.312		
HBM-170		316		6.6929	170.00	6.942		.139		.125	6.98		.125	.375		
HBH-170				6.6929	170.00	6.892		.174		.100	6.93		.156	.312		1.125 +.187 -.000
HBL-180	220			7.0866	180.00	7.286		.139		.100	7.34		.125	.312		
HBM-180		317		7.0866	180.00	7.336		.139		.125	7.38	+.18 -.000	.125	.375		
HBH-180			414	7.0866	180.00	7.336	±.00	.209		.125	7.38		.187	.375		
HBL-190	221			7.4803	190.00	7.680		.139		.100	7.71		.125	.312		
HBM-190		318		7.4803	190.00	7.730		.139		.125	7.78		.125	.375		
HBH-190				7.4803	190.00	7.730		.209		.125	7.78		.187	.375		
HBL-200	222			7.8740	200.00	8.074		.139		.100	8.12		.125	.312		
HBM-200		319		7.8740	200.00	8.125		.139		.125	8.18		.125	.375		
HBH-200			416	7.8740	200.00	8.125		.209		.125	8.18		.187	.375		