

Für Wellen, zur Sicherung von SAE Standardlagern (Metrisch)

SB Sprengringe

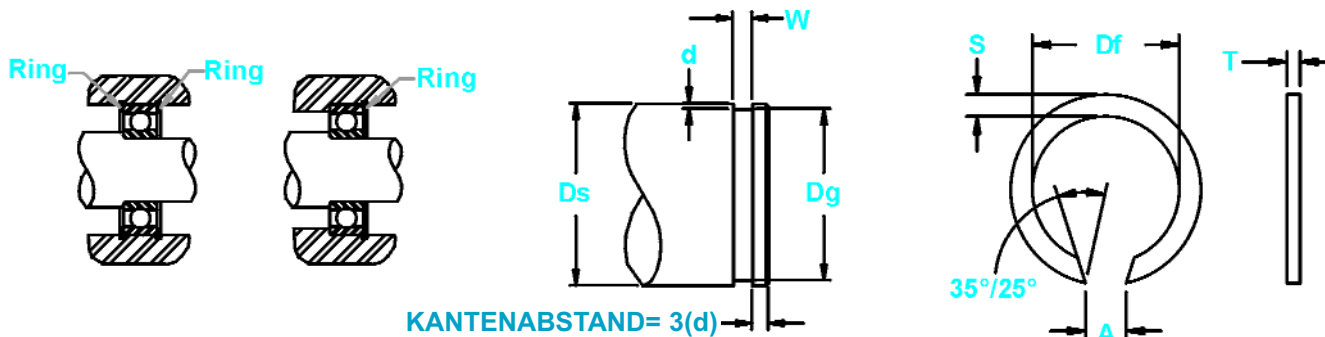


Illustration zeigt die Nutzung von Sprengringen zur Sicherung von Lagern.

Wellendurchmesser & Nutabmessungen

Lichter Durchmesser & Ringabmessungen

RING Nr.	Wellen- durchmesser		LAGERNUMMER nach SAE Norm		NUTGRÖÙE			RINGABMESSUNGEN						
					Durchmesser		Breite	Tiefe	Durchmesser ungespannt		Dicke	Radiale Breite	Spaltbreite ungespannt	
	Ds DEZ	Ds mm			Dg	TOL.	W	d	Df	Tol.	T ±.002	S	A Min.	A Max.
SB-12	.4724	12.00	20	30	--	.436	.046 +.003 - .000	.018	.421	+.000 - .020	.042	.062 ±.003	.062	.187
SB-15	.5906	15.00	20	30	--	.550	.053	.020	.538	+.000	.047	.078	.078	.218
SB-17	.6693	17.00	20	30	403	.629	+.004 - .000	.020	.616	-.025	.047	±.003	.078	.218
SB-20	.7874	20.00	20	30	404	.731	.068	.028	.710		.062	.093 ±.003	.078	.218
SB-25	.9843	25.00	20	30	405	.924	+.004 - .000	.030	.910		.062	.109 ±.003	.156	.312
SB-30	1.1811	30.00	20	30	406	1.11	.085 +.004 - .000	.035	1.093	+.000	.075	.125 ±.005	.156	.312
SB-35	1.3780	35.00	20	30	407	1.28	.108	.045	1.265	-.031	.093	.156	.250	.406
SB-40	1.5748	40.00	20	30	408	1.46	+.005	.055	1.452		.093	±.005	.250	.406
SB-45	1.7717	45.00	20	30	409	1.64	-.000	.062	1.625		.093	.188	.250	.468
SB-50	1.9685	50.00	21	31	410	1.84	.120	.075	1.995	+.000	.093	±.005	.250	.468
SB-55	2.1654	55.00	21	31	411	2.01	+.005 - .000	.075	2.187	-.046	.109	±.005	.250	.468
SB-60	2.3622	60.00	21	31	412	2.21	.085	.085	2.359		.125	±.005	.250	.468
SB-65	2.5591	65.00	21	31	413	2.38	.085	.085	2.556		.125	.250	.250	.500
SB-70	2.7559	70.00	21	31	414	2.58	.139	.085	2.750	+.000	.125	±.005	.250	.500
SB-75	2.9528	75.00	21	31	415	2.78	+.006	.085	2.946	-.062	.125	±.005	.250	.500
SB-80	3.1496	80.00	21	31	416	2.97	-.000	.085	3.139		.125	±.005	.250	.500
SB-85	3.3465	85.00	21	31	417	3.17		.100	3.308	+.000	.125	±.005	.312	.625
SB-90	3.5433	90.00	21	31	418	3.34		.100	3.500	-.078	.125	±.005	.312	.625
SB-95	3.7402	95.00	21	31	419	3.54		.100	3.697	+.000	.156	±.005	.312	.625
SB-100	3.9370	100.00	22	32	420	3.73	+.008	.100	3.888	+.000	.156	±.005	.312	.625
SB-105	4.1339	105.00	22	32	421	3.93	-.000	.100	4.080	-.093	.156	±.005	.312	.687
SB-110	4.3307	110.00	22	32	422	4.13								

Härte: Jegliche Ringgrößen HRC 42-52