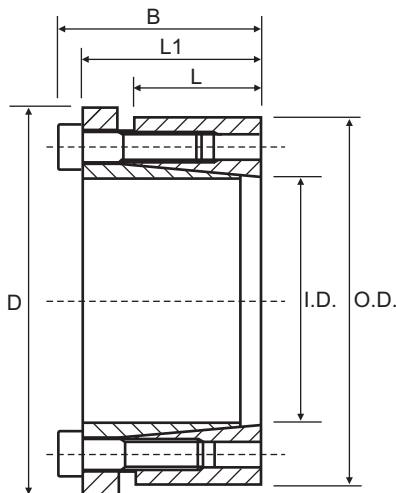


## CAL5B (Self-Centering)

Consists of one inside and one outside cone ring, which are joined by a set of screws. It is suitable for high torques and is self-centering. Applications which require a very precise axial positioning are recommended, owing to no axial displacement of the hub during the assembly operation. Available for shaft diameters from 18 to 180 mm.

**Characteristics**  
 High torque  
 Economical  
 Quick installation



Part No.	I.D.	O.D.	L	L1	B	D	Torque Nm	Axial Force N
CAL5B--18/47*	18	47	26	41	47	53	300	34000
CAL5B--19/47*	19	47	26	41	47	53	320	34000
CAL5B--20/47	20	47	26	43	49	53	341	34000
CAL5B--22/47	22	47	26	43	49	53	375	34000
CAL5B--24/50	24	50	26	43	49	56	409	34000
CAL5B--25/50	25	50	26	43	49	56	426	34000
CAL5B--28/55	28	55	26	43	49	61	478	34000
CAL5B--30/55	30	55	26	43	49	61	512	34000
CAL5B--32/60	32	60	26	43	49	66	819	51000
CAL5B--35/60	35	60	26	43	49	66	895	51000
CAL5B--38/65	38	65	26	43	49	71	972	51000
CAL5B--40/65	40	65	26	43	49	71	1023	51000
CAL5B--42/75	42	75	30	52	60	81	1324	63000
CAL5B--45/75	45	75	30	52	60	81	1418	63000
CAL5B--48/80	48	80	30	52	60	86	1513	63000
CAL5B--50/80	50	80	30	52	60	86	1576	63000
CAL5B--55/85	55	85	30	52	60	91	2600	95000
CAL5B--60/90	60	90	30	52	60	96	2836	95000
CAL5B--65/95	65	95	30	52	60	102	3073	95000
CAL5B--70/110	70	110	40	57	67	117	4087	117000
CAL5B--75/115	75	115	40	57	67	122	4379	117000
CAL5B--80/120	80	120	40	57	67	127	4670	117000
CAL5B--85/125	85	125	40	57	67	132	5671	133000
CAL5B--90/130	90	130	40	57	67	137	6005	133000
CAL5B--95/135	95	135	40	57	67	142	7923	167000
CAL5B-100/145	100	145	46	66	78	153	8500	170000
CAL5B-110/155	110	155	46	68	80	165	10988	200000
CAL5B-120/165	120	165	46	68	80	175	14984	250000
CAL5B-130/180	130	180	46	68	80	188	19479	300000
CAL5B-140/190	140	190	51	76	90	199	23986	343000
CAL5B-150/200	150	200	51	76	90	209	30840	411000
CAL5B-160/210	160	210	51	76	90	219	32896	411000
CAL5B-170/225	170	225	51	76	90	234	40777	480000
CAL5B-180/235	180	235	51	76	90	244	43175	480000

**Torque** = Maximum transmittable torque when axial force is zero.  
**Axial Force** = Maximum axial force when transmittable torque is zero.

**For CAL5B use the following tolerances:**

h8 for the shaft  
 H8 for the hub

\* Discontinued size, Limited stock available  
 All dimensions in mm unless otherwise stated

## Locking Bush Conversion Chart

SIT (CAL)	TOLLOK (TLK)	Lovejoy (SLD)	MAV	RINGFEDER (RFN)	RINGBLOK	BIKON	COMPOMAC (Conex)	KTR (Clampex)
<b>CAL1</b>	200	1500*	2005	7012	1120	4000	A	100
<b>CAL2</b>	300		3003	8006	1060	5000	C	150
<b>CAL3</b>	110	1900*	5061	7110.1	1100	8000	B*	250
<b>CAL4</b>	450	2600*	4061	7005	1800	1012	F*	400
<b>CAL5A</b>	130		6901	7004	1300.1	7000A	D	200
<b>CAL5B</b>	131		6902	7007	1300.2	7000B	E	201
<b>CAL6</b>	132	1850*	1062	7003	1710	1003	DS	203
<b>CAL7</b>	133	1750*	1061	7006	1720	1006	ES	206
<b>CAL8</b>	134		3061		2400	1506	EP	225
<b>CAL9</b>	250*		3505		1500C	5500SP	H	125
<b>CAL10</b>	500		1004*	7020	1600	9500*	M	700
<b>CAL11S</b>	603	900*	2008	4071	2200.01	1029.71	SD	603
<b>CAL12S</b>	139		4005		1000	4500	L	90
<b>CAL13S</b>	250L		3705		1500	5500S	I	125.1
<b>CAL15</b>	350			7061				

\* External diameters and torque ratings may vary between suppliers

