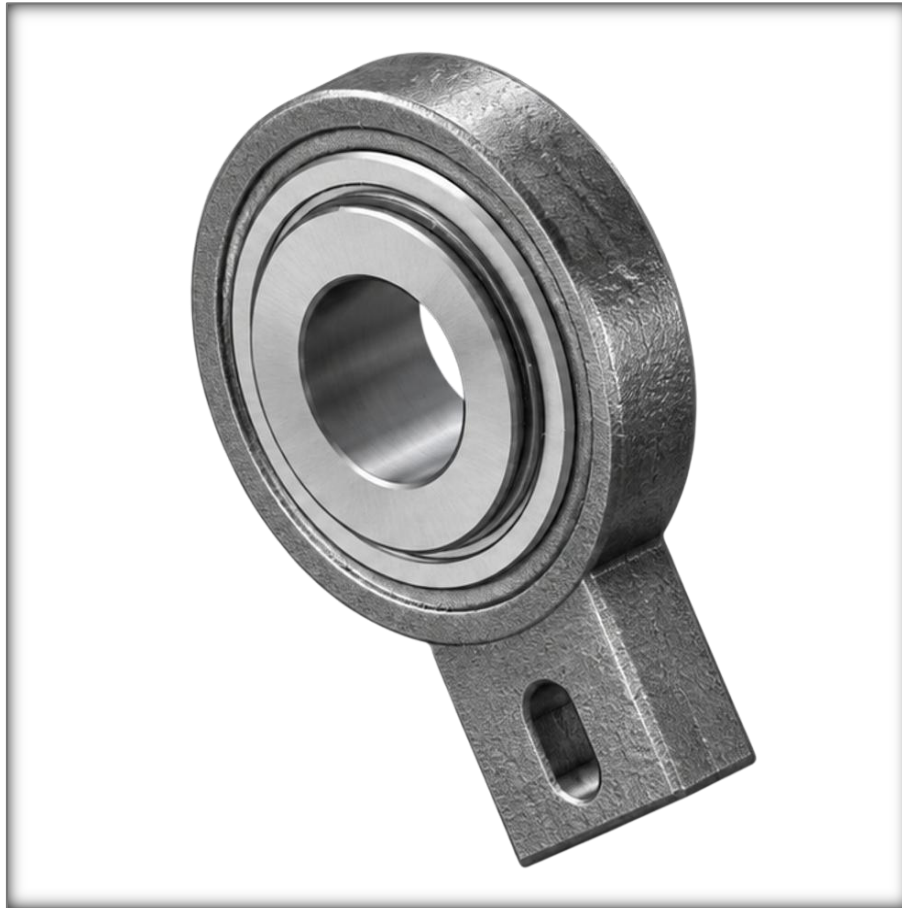
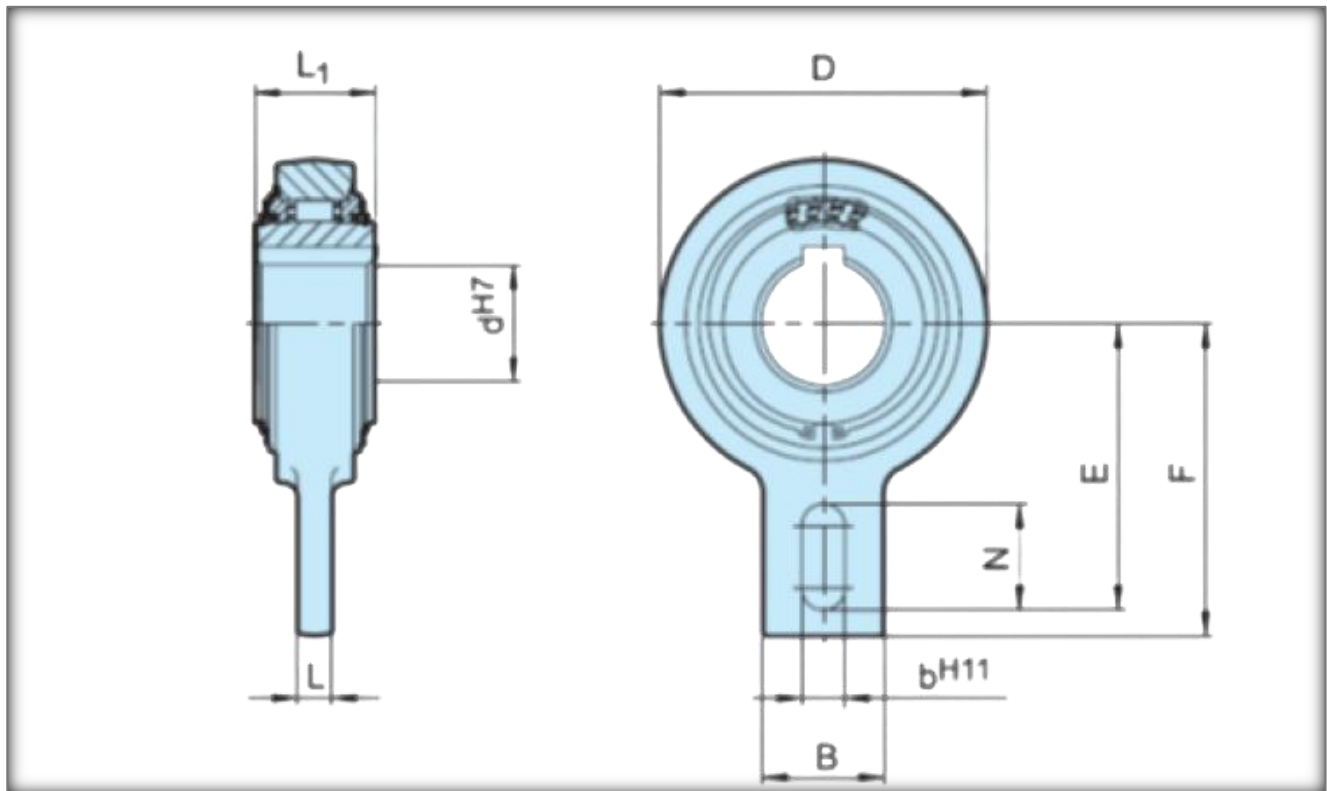


FREEWHEEL TSBW



- Type TSBW is a sprag-type freewheel. It is self-contained, centered by plain bearings for low rotational speeds and sealed using shield-protected O-rings.
- The Unit is delivered grease lubricated ready for installation in either a horizontal or vertical position.
- Primarily used as a backstop, this type provides a high torque capacity with a minimum space requirement.
- The design allows installation in difficult environments such as high humidity or water splash areas.
- The torque arm and the bearings must not be pressurized.



Type	Size	$T_{kn}^{1)}$ [Nm]	Overrunning speed									Weight
	$dH7$ [mm]		n_{max} [min ⁻¹]	D [mm]	L_1 [mm]	F [mm]	E [mm]	B [mm]	N [mm]	L [mm]	$bH11$ [mm]	[kg]
TSBW	20	375	400	106	35	113	102.5	40	35	15	18	2
TSBW	25	606	400	106	48	113	102.5	40	35	15	18	2.6
TSBW	30	606	400	106	48	113	102.5	40	35	15	18	2.5
TSBW	35M	375	400	106	35	113	102.5	40	35	15	18	2
TSBW	35	606	400	106	48	113	102.5	40	35	15	18	2.4
TSBW	40	1,295	300	132	52	125	115	60	35	15	18	4.6
TSBW	45	1,295	300	132	52	125	115	60	35	15	18	4.5
TSBW	50	1,295	300	132	52	125	115	60	35	15	18	4.5
TSBW	55	1,295	300	132	52	125	115	60	35	15	18	4.4
TSBW	60	2,250	250	161	54	140	130	70	35	15	18	6.5
TSBW	70	2,250	250	161	54	140	130	70	35	15	18	6.4
TSBW	80	4,875	200	190	70	165	150	70	45	20	25	9.8
TSBW	90	4,875	200	190	70	165	150	70	45	20	25	9.8