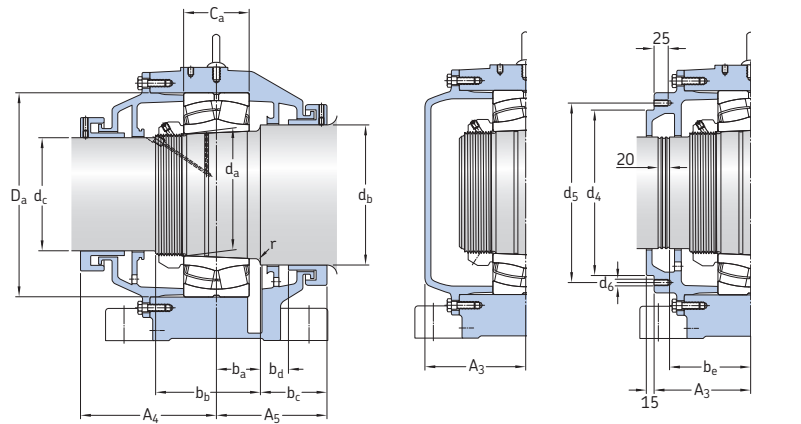


### 13.2 SBPN drying cylinder housings – short, wide base

$d_a$  180 – 320 mm



Housing for through shaft  
(designation suffix B)

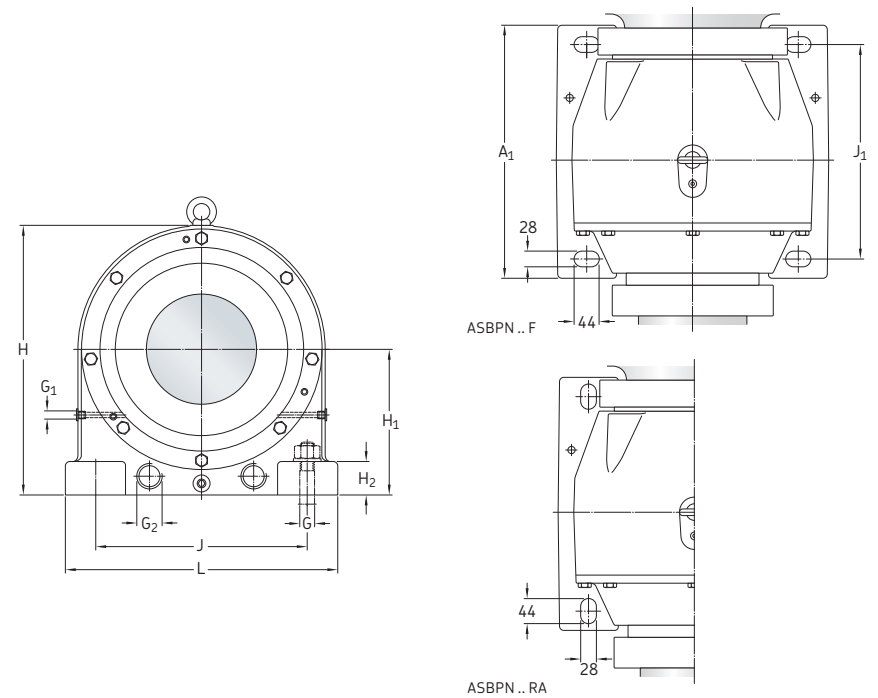
Housing for shaft end  
(designation suffix A)

Housing for steam joint  
connection  
(designation suffix B42)

Shaft diameter $d_a$	Housing Designation	Appropriate parts Bearing <sup>1)</sup>	Lock nut <sup>2)</sup>	Dimensions Housing										
				$A_1$	$A_3$	$A_4$	$A_5$	$C_a$	$D_a$	H	$H_1$	$H_2$	J	L
mm	-	-	-	mm										
180	ASBPN 3136 F ASBPN 3136 RA	23136 CCK/W33 C 3136 K	KMT 36	350	155	230	195	96	300	400	220	50	320	400
220	ASBPN 3144 F ASBPN 3144 RA	23144 CCK/W33 C 3144 K	KMT 44	410	175	255	200	120	370	490	265	60	380	490
260	ASBPN 3152 F ASBPN 3152 RA	23152 CCK/W33 C 3152 K	KMT 52	445	200	280	225	144	440	570	310	75	470	580
300	ASBPN 3160 F ASBPN 3160 RA	23160 CCK/W33 C 3160 K	KMT 60	480	215	290	235	160	500	630	335	85	560	670
320	ASBPN 3164 F ASBPN 3164 RA	23164 CCK/W33 C 3164 KM	KMT 64	500	225	300	255	176	540	680	360	85	580	710

<sup>1)</sup> 231(00) – spherical roller bearing, C... – CARB toroidal roller bearing. Only typical bearings are listed. Other bearing variants can also fit the housing.

<sup>2)</sup> As an alternative to KMT lock nuts, it is also possible to use KML or HM lock nuts with a locking device.



ASBPN .. F

ASBPN .. RA

Shaft diameter $d_a$	Dimensions Housing			Shaft							Mass Housing kg					
	G	$G_1$	$G_2$	$b_a$	$b_b$	$b_c$ min.	$b_d$	$b_e$	$b_b$	$d_c$		$d_d$	$d_4$	$d_5$	$d_6$	r
mm	-	-	-	mm							-	mm	-	mm	kg	
180	M 24	G 1/2	G 1.1/4	65	150	130	55	128	200	160	M 180x3	225	250	M 12	5	<sup>1)</sup>
220	M 24	G 1/2	G 1.1/4	75	190	125	50	148	250	200	Tr 220x4	305	330	M 12	8	203
260	M 24	G 1/2	G 1.1/2	95	225	130	55	173	300	240	Tr 260x4	355	380	M 12	8	<sup>1)</sup>
300	M 24	G 1/2	G 1.1/2	105	250	130	55	188	340	280	Tr 300x4	435	460	M 12	8	<sup>1)</sup>
320	M 24	G 1/2	G 1.1/2	115	270	140	65	198	360	300	Tr 320x5	455	480	M 12	8	<sup>1)</sup>

<sup>1)</sup> Contact SKF for missing values.