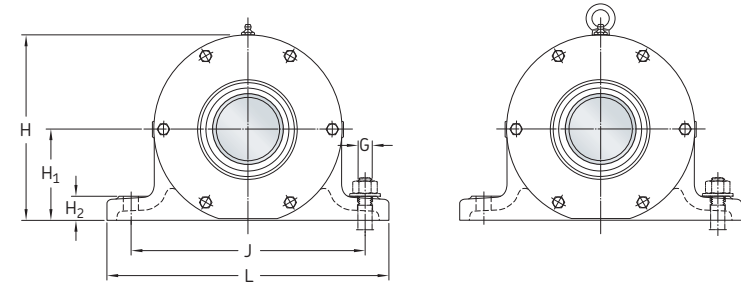
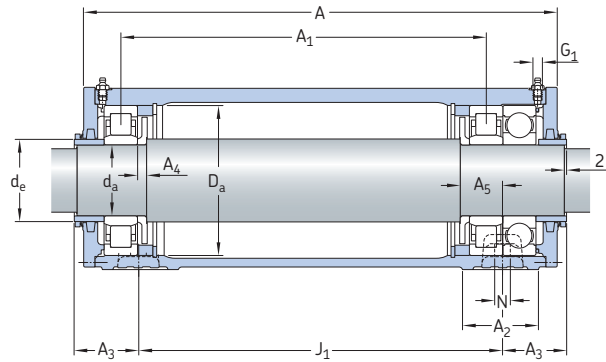


12.3 Two-bearing housings in the PDR series

d_a 75 – 120 mm



Size 320 and above (with M10 eye bolt)

Shaft diameter d_a	Housing Designation ¹⁾	Appropriate parts		Shaft	Spare parts		Unit Designation ¹⁾
		Bearings in the locating position	Bearing in the non-locating position		V-ring	Felt strip	
mm	-	-	-	-	-	-	-
75	PDR 315	NU 315 ECP + 6315/C3	NU 315 ECP	VJ-PDRJ 315	90 VAR	FS 370	PDRJ 315
80	PDR 316	NU 316 ECP + 6316/C3	NU 316 ECP	VJ-PDRJ 316	95 VAR	FS 370	PDRJ 316
85	PDR 317	NU 317 ECP + 6317/C3	NU 317 ECP	VJ-PDRJ 317	100 VAR	FS 460	PDRJ 317
90	PDR 318	NU 318 ECP + 6318/C3	NU 318 ECP	VJ-PDRJ 318	100 VAR	FS 460	PDRJ 318
95	PDR 319	NU 319 ECP + 6319/C3	NU 319 ECP	VJ-PDRJ 319	110 VAR	FS 460	PDRJ 319
100	PDR 320	NU 320 ECP + 6320/C3	NU 320 ECP	VJ-PDRJ 320	120 VAR	FS 460	PDRJ 320
110	PDR 322	NU 322 ECP + 6322/C3	NU 322 ECP	VJ-PDRJ 322	130 VAR	FS 510	PDRJ 322
120	PDR 324	NU 324 ECP + 6324/C3	NU 324 ECP	VJ-PDRJ 324	140 VAR	FS 680	PDRJ 324

Shaft diameter d_a	Dimensions Housing																Mass				
	A	A ₁	A ₂	A ₃	A ₄	A ₅	d _e	D _a	H	H ₁	H ₂	J	J ₁	L	N	G	G	G ₁	Housing	Unit	
mm	mm																in.	-	kg		
75	531	414	80	75,5	12	42	90	160	200	100	30	260	400	320	19	16	5/8	G ¹ / ₄	45	85,5	
80	552	430	80	76	12	46	95	170	220	112	30	260	420	320	19	16	5/8	G ¹ / ₄	51	98,5	
85	585	446	80	82,5	12	50	100	180	225	112	30	290	440	350	19	16	5/8	G ¹ / ₄	62,5	120	
90	603	468	85	81,5	11	50	105	190	230	112	30	290	460	350	19	16	5/8	G ¹ / ₄	72	142	
95	632	496	90	87,5	13	50	110	200	253	125	36	320	480	400	24	20	3/4	G ¹ / ₄	84	164	
100	671	524	95	97	11,5	46,5	120	215	264	130	40	320	500	400	24	20	3/4	G ¹ / ₄	94	187	
110	684	531	95	93,5	10	54,5	130	240	296	150	40	380	520	450	28	24	1	G ¹ / ₄	117	240	
120	705	546	100	95	11,5	62,5	140	260	322	160	40	410	538	500	35	30	1 ¹ / ₄	G ¹ / ₄	137	289	

¹⁾ For details about the components supplied, refer to the section *Ordering information* on page 570.