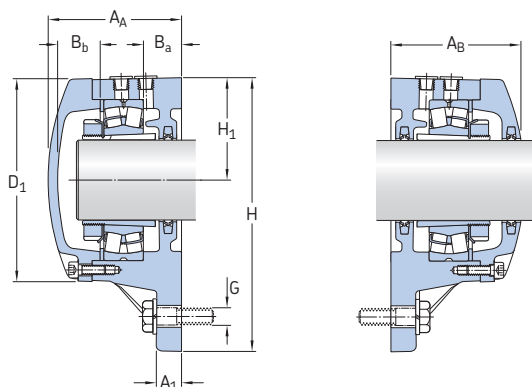


11.1 FNL flanged housings for bearings on adapter sleeves

d_a 20 – 40 mm

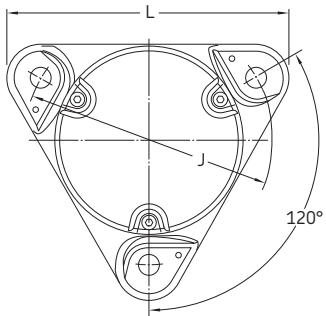


Shaft diameter d_a	Housing for shaft end	for through shaft	Appropriate parts			
			Bearing ¹⁾	Adapter sleeve ²⁾	Locating ring or spacing washer ³⁾	Contact seal
mm	–		–			
20	FNL 505 A	FNL 505 B	1205 EKTN9 2205 EKTN9 22205 EK C 2205 KTN9	H 205 H 305 H 305 H 305 E	1 FRB 5/52 1 ZW 42 × 52 1 ZW 42 × 52 1 ZW 42 × 52	TFL 505
25	FNL 506 A	FNL 506 B	1206 EKTN9 2206 EKTN9 22206 EK C 2206 KTN9	H 206 H 306 H 306 H 306 E	1 FRB 6/62 1 ZW 50 × 62 1 ZW 50 × 62 1 FRB 2/62	TFL 506
30	FNL 507 A	FNL 507 B	1207 EKTN9 2207 EKTN9 22207 EK C 2207 KTN9	H 207 H 307 H 307 H 307 E	1 FRB 8/72 1 ZW 65 × 72 1 ZW 65 × 72 1 ZW 65 × 72	TFL 507
35	FNL 508 A	FNL 508 B	1208 EKTN9 2208 EKTN9 22208 EK C 2208 KTN9	H 208 H 308 H 308 H 308 E	1 FRB 7/80 1 ZW 70 × 80 1 ZW 70 × 80 1 ZW 70 × 80	TFL 508
40	FNL 509 A	FNL 509 B	1209 EKTN9 2209 EKTN9 22209 EK C 2209 KTN9	H 209 H 309 H 309 H 309 E	1 FRB 6/85 1 ZW 75 × 85 1 ZW 75 × 85 1 ZW 75 × 85	TFL 509

¹⁾ Only the basic bearing designation is listed. Other bearing variants can also fit the housing.
12(00), 22(00) – self-aligning ball bearing, 222(00) – spherical roller bearing, C... – CARB toroidal roller bearing

²⁾ The adapter sleeve fits the bearing in the same row only.

³⁾ The locating ring or spacing washer fits the bearing in the same row only.



Shaft diameter	Dimensions Housing											Mass Housing
	d _a	A _A	A _B	A ₁	B _a	B _b	D ₁	H	H ₁	J	L	
mm	mm											kg
20	57	56,5	10	15	15	74	100	38	96	110	10	1,10
25	60,5	60	12	16	15	86	117	44	116	130	10	1,60
30	64,5	64	12	16	17	95	130	48,5	130	145	12	2,00
35	67	66	12	17	18	105	143	54	140	160	12	2,40
40	72	70,5	12	19	19	113	160	60	160	179	12	3,20

11.1