



Bearing systems

Component parts
for the fluid-tight
metal plain bearing
with disc contact
and intermediate
wheel bearing
with gear wheel

Item	Art. no.	Part name	Material	Qty.
1	50000200	Liquid-tight metal bearing (d = 35, w u. l = as per spec.)	1.4301/St.	1
2	90003000	Laminated band – LA1	Cu-Ag	1
3	90002500	Compression spring	1.1200	1
4	80001500	Contact pin	Cu	1
5	50000500	Bellows with right-hand thread	PE 1.000 natural	1
6	80039900	Compensating flange	PE 1.000 natural	1
7	80001700	Bearing bush	Bz-Si	1
8	80001600	Contact disc	Bz	1
9	80003500	Bearing flange	St	1
10	80003300	Sealing ring	Para rubber	1
11	80003400	Contact disc	St 37 nickel-plated	1
12	80001800	Flange	1.4571	1
13	80005200	Locking disc	PE 1.000 natural	1
14	80003100	Screw (M 10 x 20 spec.)	V2A	3
15	90001200	Cap	PP	3
16	90002000	O-ring (88.27 x 5.33)	Perbunan	1
17	90002400	O-ring (91.67 x 3.53)	Perbunan	1
18	90015200	Screw (M 10 x 25 – DIN 933)	V2A	6
19	90001600	O-ring (69.22 x 5.33)	Perbunan	1
20	90001700	O-ring (129.54 x 5.33)	Perbunan	1
21	90032200	Sealing screw	PP	2
22	90022000	Screw (M 12 x 60 – DIN 933)	V2A	2
23	90032400	Plain washer (13 – DIN 7349)	V2A	2
24	90016200	Intermediate wheel bearing block (h = as specified)	PP Gv	1
25	80017500	Gear wheel (Module and no. of teeth as specified)	PE 1.000 natural	1
26	80003000	Locking disc	PE 1.000 natural	1
27	90032300	Screw (M 8 x 30 – DIN 7991)	V2A	1
28	80002800	Bearing bush	PTFE	1
29	80018400	Bolt	1.403	2
30	80040300	Bellows protection	PE 1.000 natural	1
31	90015200	Screw (M 10 x 25 – DIN 933)	V2A	2
32	90007200	Plain washer (10.5 – DIN 125, type A)	V2A	2
33	80001400	Locking pin	PE 1.000 natural	1
34	90005300	O-ring (7.65 x 1.78)	Perbunan	3
35	90001500	O-ring (50.39 x 3.53)	Perbunan	2
	90001900	Contact oil (red, 0.5 l)		1