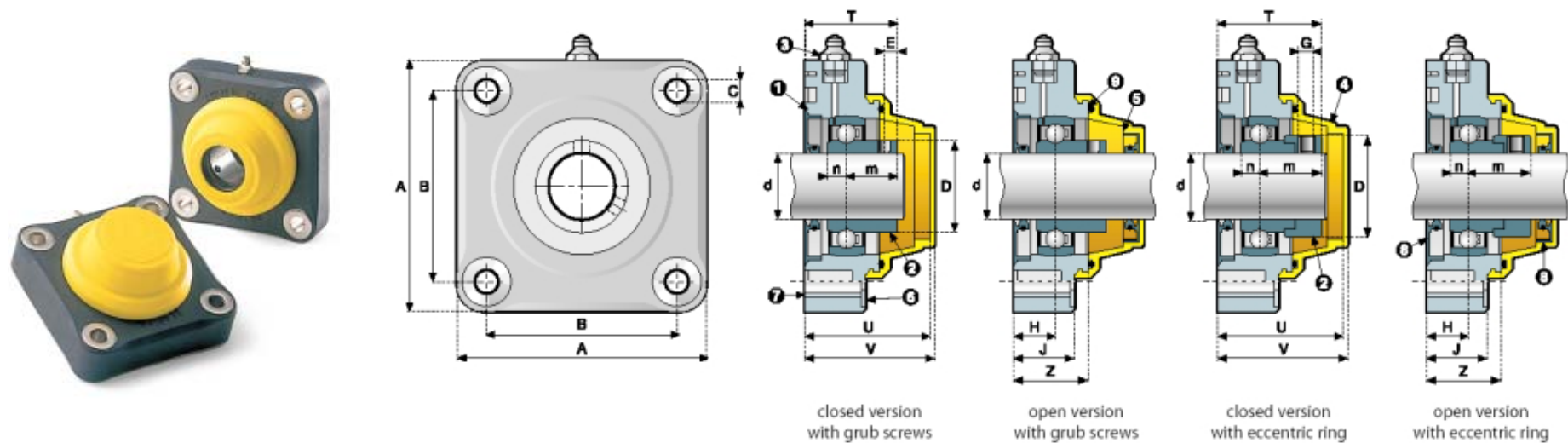


Series **UCF-R**

Flanged bearing support for plain shafts d 20-25-30-35-40 mm



COMPONENTS

- 1 Housing in plastic material.
- 2 Adjustable ball bearing, pre-lubricated by means of grease-nipple or a quick coupler.
- 3 Ball-type grease-nipple (available upon request) quick coupler to take semi-rigid hoses $\varnothing$ 4 mm in Rilsan ([see accessories](#)).
- 4 Clip-on safety cap (closed version).
- 5 Clip-on safety cap (open version).
- 6 Washer UNI 6592.
- 7 Spacers to reinforce bolt holes.
- 8 Rotary shaft seal ring with extra dust-protection lip.
- 9 Heavy duty O-Ring.

Ø d mm	CODE VERSION		DIMENSIONS (mm)														BEARING LOAD RATINGS		MAX RADIAL LOAD CAPACITY ON PLASTIC HOUSING (N)	WEIGHT (Kg)
	CLOSED	OPEN	A	B	C	D	E	G	H	J	Z	T	m	n	U	V	DYNAMIC C (N)	STATIC Co (N)		

SHAFT LOCKING WITH GRUB SCREWS VERSION IN POLYAMYDE - PA -																				
20	50204SR	55204SR	86	63	11	28.5	5.4	M6x0.75	16	19	25	34.2	18.2	7	50	52	9850	6580	12000	0.28
20	50204AR	55204AR	98	70	11	28.5	5.4	M6x0.75	16	19	25	34.2	18.2	7	50	52	9850	6580	12000	0.38
25	50205SR	55205SR	86	63	11	34	5.4	M6x0.75	15	19	25	34.5	19.5	7.5	50	52	10800	7800	12000	0.31
25	50205AR	55205AR	98	70	11	34	5.4	M6x0.75	15	19	25	34.5	19.5	7.5	50	52	10800	7800	13000	0.42
25	50205R	55205R	110	83	11	34	5.4	M6x0.75	19	25	31	38.5	19.5	7.5	53	55	10800	7800	13000	0.46
30	50206SR	55206SR	110	77	11	40	5.9	M6x0.75	22	25	36	44	22	8	68	70	15000	11300	12000	0.63
30	50206R	55206R	110	83	11	40	5.9	M6x0.75	18	25	31	40	22	8	53	55	15000	11300	13000	0.59
35	50207R	55207R	110	83	11	46.7	7.4	M6x0.75	20	25	35	45.6	25.6	9.5	67	69	19700	15300	12800	0.74
35	50207N	55207N	118	92	14	46.7	7.4	M6x0.75	20	25	35	45.6	25.6	9.5	67	69	19700	15300	13000	0.90
40	50208SR	55208SR	110	77	11	52.7	8	M8x1.00	19	25	36	51.1	32.1	9	68	70	22400	17900	10000	0.94
40	50208R	55208R	110	83	11	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	12500	0.90
40	50208N	55208N	118	92	14	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	12800	1.00
40	50208FR	55208FR	130	101.5	14	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	12500	0.98

SHAFT LOCKING WITH ECCENTRIC RING VERSION IN POLYAMIDE - PA -																				
20	50204SRB	55204SRB	86	63	11	33.3	5	M6x0.75	16	19	25	39.6	23.6	7.5	50	52	9850	6580	12000	0.29
20	50204ARB	55204ARB	98	70	11	33.3	5	M6x0.75	16	19	25	39.6	23.6	7.5	50	52	9850	6580	12000	0.32
25	50205SRB	55205SRB	86	63	11	38	5	M6x0.75	15	19	25	38.6	23.6	7.5	50	52	10800	7800	12000	0.25
25	50205ARB	55205ARB	98	70	11	38	5	M6x0.75	15	19	25	38.6	23.6	7.5	50	52	10800	7800	13000	0.45
25	50205RB	55205RB	110	83	11	38	5	M6x0.75	19	25	31	42.6	23.6	7.5	53	55	10800	7800	13000	0.50
30	50206/OH	55206/OH	110	77	11	44.5	6.2	M8x1.00	22	25	36	48.9	26.9	9	68	70	15000	11300	12000	0.73
30	50206RB	55206RB	110	83	11	44.5	6.2	M8x1.00	18	25	31	44.9	26.9	9	53	55	15000	11300	13000	0.66
35	50207RB	55207RB	110	83	11	55.6	7	M10x1.25	20	25	35	49.6	29.6	9.5	67	69	19700	15300	12800	0.80
35	50207NB	55207NB	118	92	14	55.6	7	M10x1.25	20	25	35	49.6	29.6	9.5	67	69	19700	15300	13000	0.95
40	50208/OH	55208/OH	110	77	11	60.3	7	M10x1.25	19	25	36	53.6	34.6	9	68	70	22400	17900	10000	0.98
40	50208RB	55208RB	110	83	11	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	12500	1.10
40	50208NB	55208NB	118	92	14	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	12800	1.15
40	50208FRB	55208FRB	130	101.5	14	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	12500	1.12

SHAFT LOCKING WITH GRUB SCREWS VERSION IN POLYPROPYLENE - PP -																				
20	60204SR	65204SR	86	63	11	28.5	5.4	M6x0.75	16	19	25	34.2	18.2	7	50	52	9850	6580	6100	0.28
20	60204AR	65204AR	98	70	11	28.5	5.4	M6x0.75	16	19	25	34.2	18.2	7	50	52	9850	6580	6100	0.38
25	60205SR	65205SR	86	63	11	34	5.4	M6x0.75	15	19	25	34.5	19.5	7.5	50	52	10800	7800	6100	0.31
25	60205AR	65205AR	98	70	11	34	5.4	M6x0.75	15	19	25	34.5	19.5	7.5	50	52	10800	7800	6100	0.42
25	60205R	65205R	110	83	11	34	5.4	M6x0.75	19	25	31	38.5	19.5	7.5	53	55	10800	7800	6200	0.46
30	60206SR	65206SR	110	77	11	40	5.9	M6x0.75	22	25	36	44	22	8	68	70	15000	11300	6100	0.63
30	60206R	65206R	110	83	11	40	5.9	M6x0.75	18	25	31	40	22	8	53	55	15000	11300	6000	0.59
35	60207R	65207R	110	83	11	46.7	7.4	M6x0.75	20	25	35	45.6	25.6	9.5	67	69	19700	15300	6000	0.74
35	60207N	65207N	118	92	14	46.7	7.4	M6x0.75	20	25	35	45.6	25.6	9.5	67	69	19700	15300	6200	0.90
40	60208SR	65208SR	110	77	11	52.7	8	M8x1.00	19	25	36	51.1	32.1	9	68	70	22400	17900	6100	0.94
40	60208R	65208R	110	83	11	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	5800	0.90
40	60208N	65208N	118	92	14	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	6400	1.00
40	60208FR	65208FR	130	101.5	14	52.7	8	M8x1.00	20	25	35	52.1	32.1	9	67	69	22400	17900	6200	0.98

SHAFT LOCKING WITH ECCENTRIC RING VERSION IN POLYPROPYLENE - PP -																				
20	60204SRB	65204SRB	86	63	11	33.3	5	M6x0.75	16	19	25	39.6	23.6	7.5	50	52	9850	6580	6100	0.29
20	60204ARB	65204ARB	98	70	11	33.3	5	M6x0.75	16	19	25	39.6	23.6	7.5	50	52	9850	6580	6100	0.32
25	60205SRB	65205SRB	86	63	11	38	5	M6x0.75	15	19	25	38.6	23.6	7.5	50	52	10800	7800	6100	0.25
25	60205ARB	65205ARB	98	70	11	38	5	M6x0.75	15	19	25	38.6	23.6	7.5	50	52	10800	7800	6100	0.45
25	60205RB	65205RB	110	83	11	38	5	M6x0.75	19	25	31	42.6	23.6	7.5	53	55	10800	7800	6200	0.50
30	60206/OH	65206/OH	110	77	11	44.5	6.2	M8x1.00	22	25	36	48.9	26.9	9	68	70	15000	11300	6100	0.73
30	60206RB	65206RB	110	83	11	44.5	6.2	M8x1.00	18	25	31	44.9	26.9	9	53	55	15000	11300	6000	0.66
35	60207RB	65207RB	110	83	11	55.6	7	M10x1.25	20	25	35	49.6	29.6	9.5	67	69	19700	15300	6000	0.80
35	60207NB	65207NB	118	92	14	55.6	7	M10x1.25	20	25	35	49.6	29.6	9.5	67	69	19700	15300	6200	0.95
40	60208/OH	65208/OH	110	77	11	60.3	7	M10x1.25	19	25	36	53.6	34.6	9	68	70	22400	17900	6100	0.98
40	60208RB	65208RB	110	83	11	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	5800	1.10
40	60208NB	65208NB	118	92	14	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	6400	1.15
40	60208FRB	65208FRB	130	101.5	14	60.3	7	M10x1.25	20	25	35	54.6	34.6	9	67	69	22400	17900	6200	1.12

The dimension of the housings related to codes printed in bold letters are unified according to international standards.

COLOUR

- Bearing support in black.
- Safety cap in yellow.

- For sufficient quantities parts can be produced in different colours.