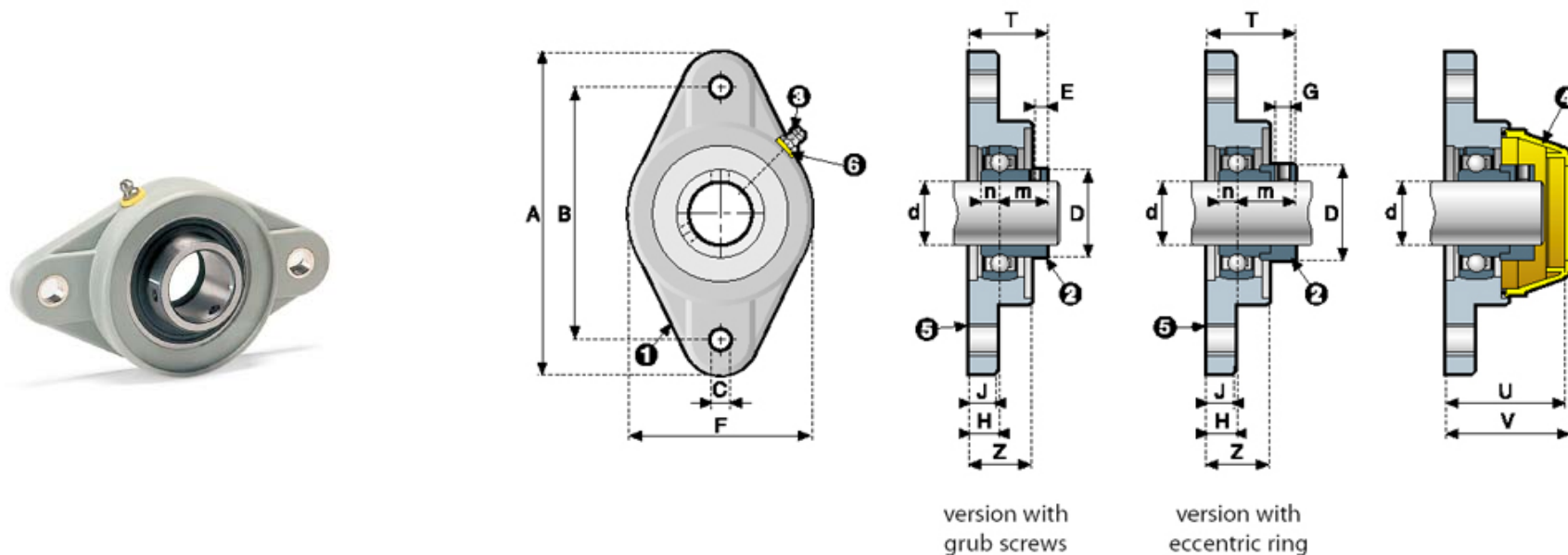


Series **UCFH**

Flanged bearing with solid housings for plain shafts d 12-15-16-17-20-25-30-35-40 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.
- 4 Clip-on safety cap (accessory). Open version achievable by pressing in the shaft against the internal side of the cap.
- 5 Spacers to reinforce bolt holes.
- 6 Washer for grease-nipple.

 accessory

Ø d mm	CODE VERSION (PA)		SAFETY CAP CODE		DIMENSIONS (mm)															BEARING LOAD RATINGS		MAX RADIAL LOAD CAPACITY ON PLASTIC HOUSING PA (N)	WEIGHT (Kg)
	GREY	BLACK	Closed	Open	A	B	C	D	E	F	G	H	J	Z	T	m	n	U	V	DYNAMIC C (N)	STATIC Co (N)		

SHAFT LOCKING WITH GRUB SCREWS																							
12	54201H	54201N	50024	50024.APE	99	76.5	11	24.2	5.3	56	M6x0.75	16.5	10	26	32.5	16	6	40	42	7300	4760	6500	0.18
15	54202H	54202N	50024	50024.APE	99	76.5	11	24.2	5.3	56	M6x0.75	16.5	10	26	32.5	16	6	40	42	7300	4760	6500	0.18
16	54016H	54016N	50024	50024.APE	99	76.5	11	24.2	5.3	56	M6x0.75	16.5	10	26	32.5	16	6	40	42	7300	4760	6500	0.18
17	54203H	54203N	50024	50024.APE	99	76.5	11	24.2	5.3	56	M6x0.75	16.5	10	26	32.5	16.8	6	40	42	7300	4760	6500	0.18
20	54204H	54204N	50013	50013.APE	114	90	11	28.5	5.4	64	M6x0.75	15.5	10	26	33.7	18.2	7	48	50	9850	6580	7500	0.20
25	54205H	54205N	50009	50009.APE	130	99	11	34	5.4	70	M6x0.75	17	12.5	29	36.5	19.5	7.5	52	54	10800	7800	8000	0.30
30	54206H	54206N	50010	50010.APE	148	117	11	40	5.9	84	M6x0.75	14.5	12.5	29	36.5	22	8	56	58	15000	11300	8800	0.45
35	54207H	54207N	50010	50010.APE	163	130	14	46.7	7.4	90	M6x0.75	18	16	33	43.5	25.5	9.5	60	62	19700	15300	9000	0.60
40	54208H	54208N	50014	50014.APE	175	144	14	52.7	8	100	M8x1.00	18	20	35	50.1	32.1	9	58	60	22400	17900	12500	0.80

SHAFT LOCKING WITH ECCENTRIC RING																							
12	54201HB	54201NB	50024	50024.APE	99	76.5	11	28.5	5	56	M6x0.75	16.5	10	26	38.5	22	6	40	42	7300	4760	6500	0.20
15	54202HB	54202NB	50024	50024.APE	99	76.5	11	28.5	5	56	M6x0.75	16.5	10	26	38.5	22	6	40	42	7300	4760	6500	0.20
16	54016HB	54016NB	50024	50024.APE	99	76.5	11	28.5	5	56	M6x0.75	16.5	10	26	38.5	22	6	40	42	7300	4760	6500	0.20
17	54203HB	54203NB	50024	50024.APE	99	76.5	11	28.5	5	56	M6x0.75	16.5	10	26	38.5	22	6	40	42	7300	4760	6500	0.20
20	54204HB	54204NB	50013	50013.APE	114	90	11	33.3	5	64	M6x0.75	15.5	10	26	39.1	23.6	7.5	48	50	9850	6580	7500	0.23
25	54205HB	54205NB	50009	50009.APE	130	99	11	38	5	70	M6x0.75	17	12.5	29	40.6	23.6	7.5	52	54	10800	7800	8000	0.33
30	54206HB	54206NB	50010	50010.APE	148	117	11	44.5	6.2	84	M8x1.00	14.5	12.5	29	41.4	26.9	9	56	58	15000	11300	8800	0.49
35	54207HB	54207NB	50010	50010.APE	163	130	14	55.6	7	90	M10x1.25	18	16	33	47.6	29.6	9.5	60	62	19700	15300	9000	0.66
40	54208HB	54208NB	50014	50014.APE	175	144	14	60.3	7	100	M10x1.25	18	20	35	52.6	34.6	9	58	60	22400	17900	12500	0.87

STAINLESS STEEL BEARING (with grub screws)																							
20	54204H/SS	54204N/SS	50013	50013.APE	114	90	11	28.5	5.4	64	M6x0.75	15.5	10	26	33.7	18.2	7.6	48	50	7300	4900	7500	0.20
25	54205H/SS	54205N/SS	50009	50009.APE	130	99	11	34	5.4	70	M6x0.75	17	12.5	29	36.8	19.8	7.6	52	54	8100	5800	8000	0.30
30	54206H/SS	54206N/SS	50010	50010.APE	148	117	11	40	5.9	84	M6x0.75	14.5	12.5	29	36.8	22.2	9	56	58	11250	8400	8800	0.45

35	54207H/SS	54207N/SS	50010	50010. APE	163	130	14	46.7	7.4	90	M6x0.75	18	16	33	43.4	25.4	9.6	60	62	14700	11400	9000	0.60
40	54208H/SS	54208N/SS	50014	50014. APE	175	144	14	52.7	8	100	M8x1.00	18	20	35	48.1	30.1	11	58	60	16800	13400	12500	0.80

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

COLOUR

- Bearing support in grey or black.
- Safety cap in yellow.
- For sufficient quantities parts can be produced in different colours.