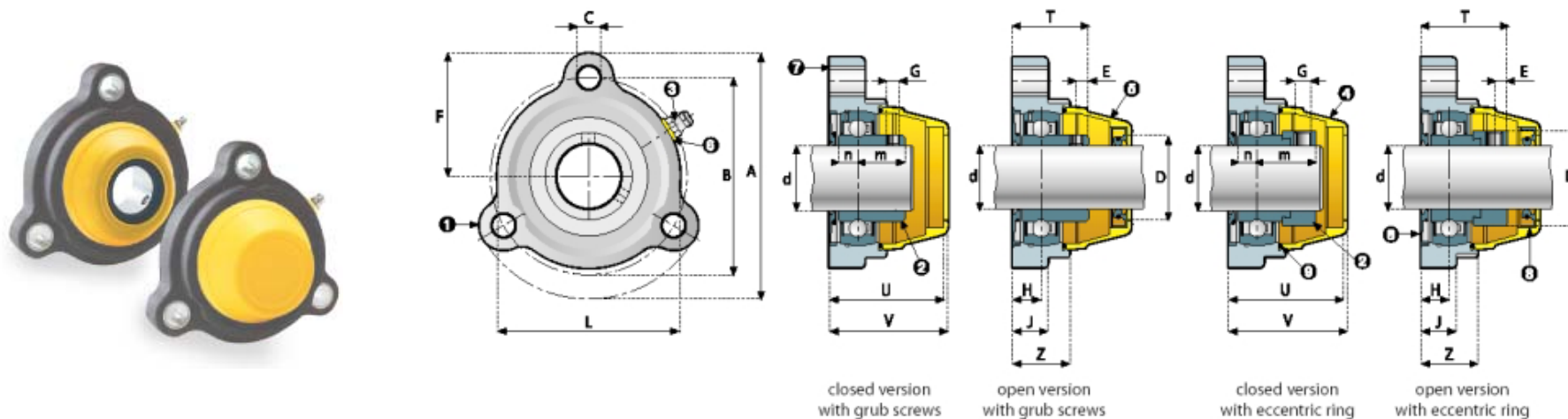


## Series **UCFG-R**

### Flanged bearing with solid housings for plain shafts $d$ 25-30-35 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 (closed version).
- 5 Clip-on safety cap (open version).
- 6 Washer for grease - nipple.
- 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 <b>PA (N)</b>	WEIGHT (Kg)
	CLOSED	OPEN	A	B	C	D	E	F	G	H	L	J	Z	T	m	n	U	V	DYNAMIC C (N)	STATIC Co (N)		

SHAFT LOCKING WITH GRUB SCREWS																						
25	<b>52205GR</b>	<b>57205GR</b>	95.5	76.2	8.5	34	5.4	47.7	M6x0.75	13.5	71	16.5	25	33	19.5	7.5	48	50	10800	7800	5000	0.30
30	<b>52206GR</b>	<b>57206GR</b>	113	91	11	40	5.9	56.5	M6x0.75	13.5	84.1	16.5	27	35.5	22	8	54	56	15000	11300	6000	0.35
35	<b>52207GR</b>	<b>57207GR</b>	126.5	101.5	11	46.7	7.4	63.3	M6x0.75	18	93.7	16.5	33	43.5	25.5	9.5	60	62	19700	15300	8000	0.40

SHAFT LOCKING WITH ECCENTRIC RING																						
25	<b>52205GRB</b>	<b>57205GRB</b>	95.5	76.2	8.5	38	5	47.7	M6x0.75	13.5	71	16.5	25	37.1	23.6	7.5	48	50	10800	7800	5000	0.35
30	<b>52206GRB</b>	<b>57206GRB</b>	113	91	11	44.5	6.2	56.5	M8x1.00	13.5	84.1	16.5	27	40.4	26.9	9	54	56	15000	11300	6000	0.40
35	<b>52207GRB</b>	<b>57207GRB</b>	126.5	101.5	11	55.6	7	63.3	M10x1.25	18	93.7	16.5	33	47.6	29.6	9.5	60	62	19700	15300	8000	0.45

*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.