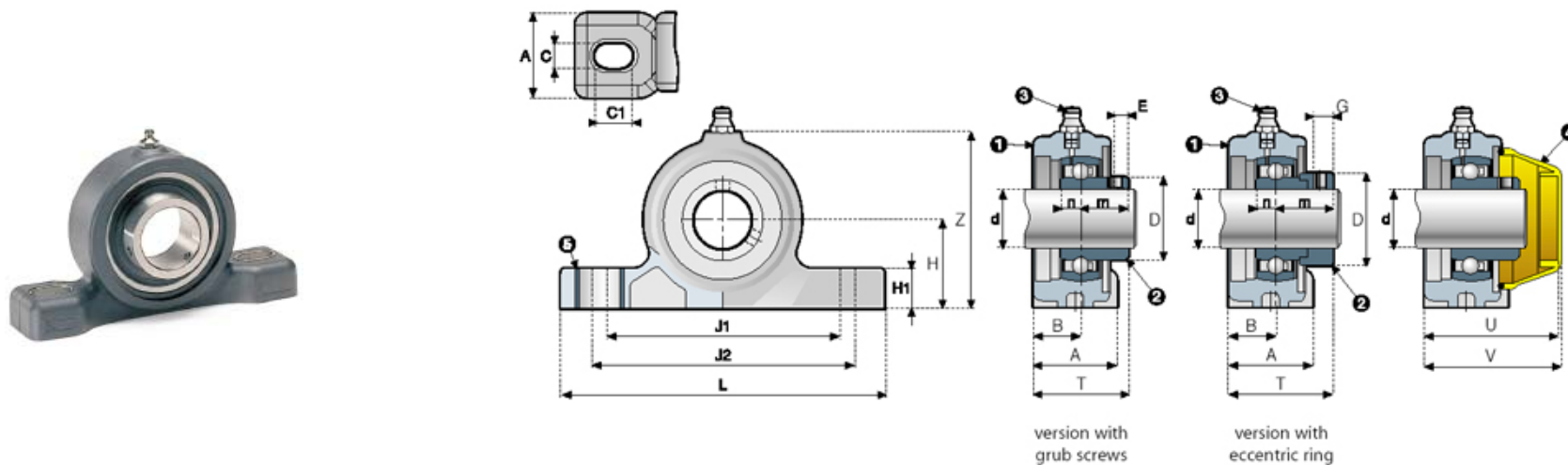


Series **UCP**

Pillow block 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 (available upon request) quick coupler to take semi-rigid hoses $\varnothing$ 4 mm in Rilsan ([see accessories](#)).
- 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.

 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)
		Closed	Open	A	B	C	C1	D	E	G	H	H1	L	Z	J1	J2	T	m	n	U	V	DYNAMIC C (N)	STATIC Co (N)	

SHAFT LOCKING WITH GRUB SCREWS																										
12	53201	50013	50013.APE	30	18.5	11	17	24.2	5.3	M6x0.75	30.2	16	125	61	89	101	34.5	16	6	50	52	7300	4760	6500	0.25	
15	53202	50013	50013.APE	30	18.5	11	17	24.2	5.3	M6x0.75	30.2	16	125	61	89	101	34.5	16	6	50	52	7300	4760	6500	0.25	
16	53016	50013	50013.APE	30	18.5	11	17	24.2	5.3	M6x0.75	30.2	16	125	61	89	101	34.5	16	6	50	52	7300	4760	6500	0.25	
17	53203	50013	50013.APE	30	18.5	11	17	24.2	5.3	M6x0.75	30.2	16	125	61	89	101	34.5	16	6	50	52	7300	4760	6500	0.25	
20	53204	50013	50013.APE	31	18	11	17	28.5	5.4	M6x0.75	33.3	16	127	67	91	103	36.2	18.2	7	50.5	52.5	9850	6580	8500	0.30	
25	53205	50009	50009.APE	35	20	11	17	34	5.4	M6x0.75	36.5	16	135	72.5	97	109	39.5	19.5	7.5	55	57	10800	7800	10000	0.37	
30	53206	50010	50010.APE	41	24	13	22	40	5.9	M6x0.75	42.9	21.5	156	87	111	129	46	22	8	65	67	15000	11300	12000	0.50	
35	53207	50010	50010.APE	45	25.5	13	22	46.7	7.4	M6x0.75	47.6	21.5	164	95	117	135	51	25.5	9.5	67	69	19700	15300	12500	0.70	
40	53208	50014	50014.APE	48	20	13	22	52.7	8	M8x1.00	49.2	21.5	179	100	129	147	52.1	32.1	9	63	65	22400	17900	13000	0.85	

SHAFT LOCKING WITH ECCENTRIC RING																										
12	53201B	50013	50013.APE	30	18.5	11	17	28.5	5	M6x0.75	30.2	16	125	61	89	101	40.5	22	6	50	52	7300	4760	6500	0.28	
15	53202B	50013	50013.APE	30	18.5	11	17	28.5	5	M6x0.75	30.2	16	125	61	89	101	40.5	22	6	50	52	7300	4760	6500	0.28	
16	53016B	50013	50013.APE	30	18.5	11	17	28.5	5	M6x0.75	30.2	16	125	61	89	101	40.5	22	6	50	52	7300	4760	6500	0.28	
17	53203B	50013	50013.APE	30	18.5	11	17	28.5	5	M6x0.75	30.2	16	125	61	89	101	40.5	22	6	50	52	7300	4760	6500	0.28	
20	53204B	50013	50013.APE	31	18	11	17	33.3	5	M6x0.75	33.3	16	127	67	91	103	41.6	23.6	7.5	50.5	52.5	9850	6580	8500	0.33	
25	53205B	50009	50009.APE	35	20	11	17	38	5	M6x0.75	36.5	16	135	72.5	97	109	43.6	23.6	7.5	55	57	10800	7800	10000	0.42	
30	53206B	50010	50010.APE	41	24	13	22	44.5	6.2	M8x1.00	42.9	21.5	156	87	111	129	50.9	26.9	9	65	67	15000	11300	12000	0.55	
35	53207B	50010	50010.APE	45	25.5	13	22	55.6	7	M10x1.25	47.6	21.5	164	95	117	135	55.1	29.6	9.5	67	69	19700	15300	12500	0.78	
40	53208B	50014	50014.APE	48	20	13	22	60.3	7	M10x1.25	49.2	21.5	179	100	129	147	54.6	34.6	9	63	65	22400	17900	13000	0.97	

Ø d mm	CODE VERSION		SAFETY CAP CODE		DIMENSIONS (mm)																	BEARING LOAD RATINGS		MAX RADIAL LOAD CAPACITY ON PLASTIC HOUSING		WEIGHT (Kg)
	PA	PP	Closed	Open	A	B	C	C1	D	E	G	H	H1	L	Z	J1	J2	T	m	n	U	V	DYNAMIC C (N)	STATIC Co (N)	PA (N)	PP (N)

STAINLESS STEEL BEARING (with grub screws)																											
20	53204/SS	63204	50013	50013.APE	31	18	11	17	28.5	5.4	M6x0.75	33.3	16	127	67	91	103	36.2	18.2	7.6	50.5	52.5	7300	4900	8500	3200	0.30
25	53205/SS	63205	50009	50009.APE	35	20	11	17	34	5.4	M6x0.75	36.5	16	135	72.5	97	109	39.8	19.8	7.6	55	57	8100	5800	10000	3600	0.37
30	53206/SS	63206	50010	50010.APE	41	24	13	22	40	5.9	M6x0.75	42.9	21.5	156	87	111	129	46.2	22.2	9	65	67	11250	8400	12000	5500	0.50
35	53207/SS	63207	50010	50010.APE	45	25.5	13	22	46.7	7.4	M6x0.75	47.6	21.5	164	95	117	135	50.9	25.4	9.6	67	69	14700	11400	12500	6000	0.70
40	53208/SS	63208	50014	50014.APE	48	20	13	22	52.7	8	M8x1.00	49.2	21.5	179	100	129	147	50.1	30.1	11	63	65	16800	13400	13000	5800	0.85

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.