Ball Pillow Block Bearings UCPA

Material: Housing from grey cast iron.
Rolling bearing from bearing steel.

The rolling bearing can be swiveled when mounting to compensate shaft misalignement. The shaft will get fastened with 2 setscrews. Lubricated for life at normal operating conditions. Re-lubricating is possible.

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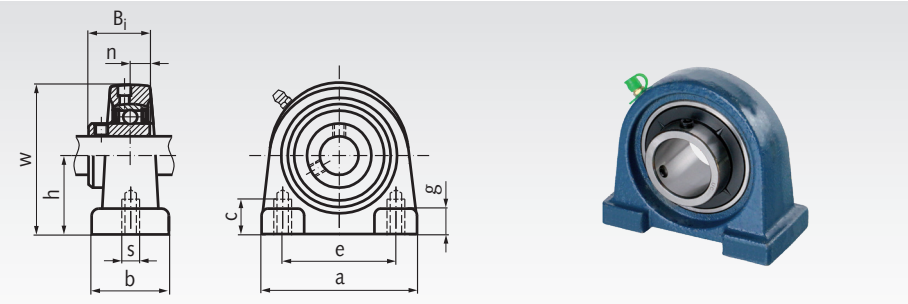
Delivery with grease nipple.



Ordering Details: e.g.: Product No. 625 312 00, Ball Pillow Block Bearing UCPA 201, Bore 12mm

Product No.	UCPA No.	Bore mm	h mm	a mm	e mm	b mm	s mm	g mm	w mm	c mm	B_i mm	n mm	Bearing-Load Rating* dyn. C kN	stat. C_0 kN	Weight kg
625 312 00	201	12	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,61
625 315 00	202	15	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,59
625 317 00	203	17	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,58
625 320 00	204	20	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,56
625 325 00	205	25	36,5	84	56	38	M10	12	72	15	34,1	14,3	14,0	7,9	0,75
625 330 00	206	30	42,9	94	66	48	M14	13	84	18	38,1	15,9	19,5	11,4	1,11
625 335 00	207	35	47,6	110	80	48	M14	13	95	20	42,9	17,5	25,7	15,2	1,51
625 340 00	208	40	49,2	116	84	54	M14	13	100	20	49,2	19	29,5	18,1	1,79
625 345 00	209	45	54,2	120	90	60	M14	13	108	25	49,2	19	31,7	20,7	2,16
625 350 00	210	50	57,2	130	94	60	M16	14	116	25	51,6	19	35,1	23,2	2,65

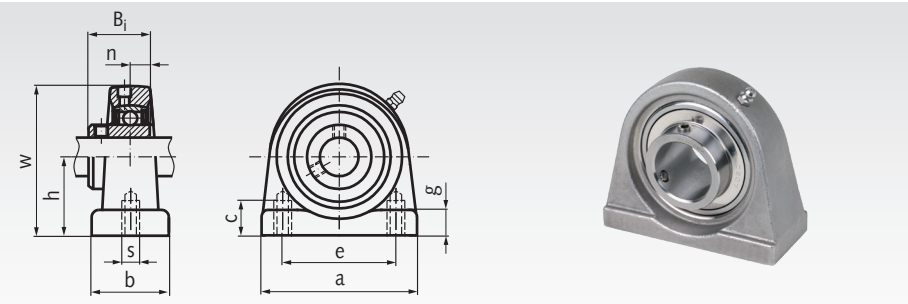
* Maximum radial load if axial force = 0.
The axial load rating is approx. 20% of the radial load rating.

Ball Pillow Block Bearings SSUCPA, Stainless Steel

Material: Housing: Stainless steel 1.4301 (X5CrNi18-10, AISI 304).
Rolling bearing: Stainless steel 1.4125 (X105CrMo17, AISI 440 C), lubricated with grease FM 222 for food processing machinery, with registration FDA, CIFA, KPF2K-20, NSF H1.

The rolling bearing can be swiveled when mounting to compensate shaft misalignement. The shaft will get fastened with 2 setscrews. Lubricated for life at normal operating conditions. Re-lubricating is possible.

Delivery with stainless steel grease nipple.



Ordering Details: e.g.: Product No. 625 993 12, Ball Pillow Block Bearing SSUCPA 201, Bore 12mm

Product No.	SSUCPA No.	Bore mm	h mm	a mm	e mm	b mm	s mm	g mm	w mm	c mm	B_i mm	n mm	Bearing-Load Rating* dyn. C kN	stat. C_0 kN	Weight kg
625 993 12	201	12	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,55
625 993 15	202	15	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,53
625 993 17	203	17	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,52
625 993 20	204	20	30,2	76	52	40	M10	11	62	13	31	12,7	12,8	6,7	0,50
625 993 25	205	25	36,5	84	56	38	M10	12	72	15	34,1	14,3	14,0	7,9	0,72
625 993 30	206	30	42,9	94	66	50	M14	12	84	18	38,1	15,9	19,5	11,3	1,02
625 993 35	207	35	47,6	109	80	55	M14	13	95	20	42,9	17,5	25,7	15,3	1,58
625 993 40	208	40	49,2	116	84	58	M14	13	100	20	49,2	19	29,5	18,2	1,84
625 993 45	209	45	54,2	120	90	60	M14	13	108	25	49,2	19	31,7	20,7	2,06
625 993 50	210	50	57,2	130	94	64	M16	14	116	25	51,6	19	35,1	23,2	2,44

* Maximum radial load if axial force = 0.
The axial load rating is approx. 20% of the radial load rating.