

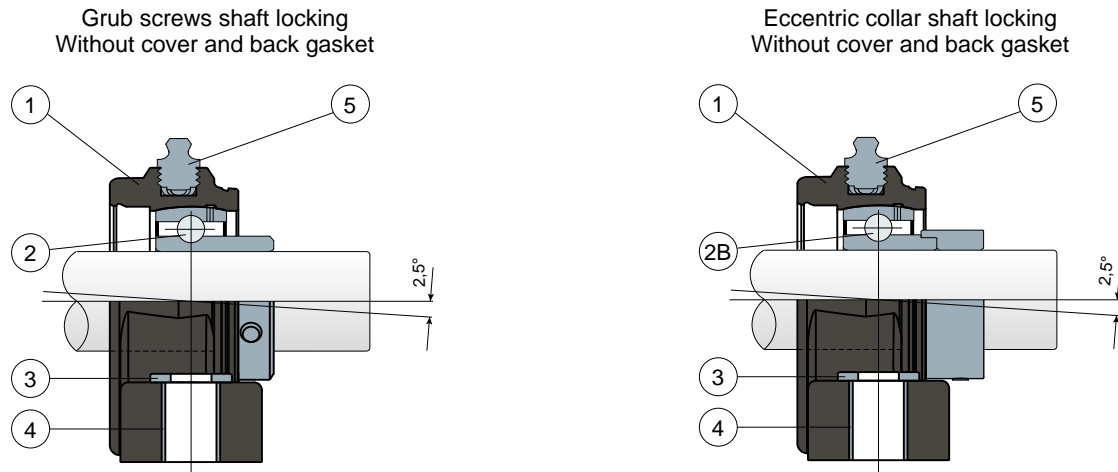


# Pillow Blocks

Serie **UCP**



**L** Long Life bearings: life long lubrication. **NEW**



- 1) Housing made out of black, white or blue Ral 5005 colour polyamide reinforced with glass fibers.
- 2) Chrome steel or stainless steel bearing AISI 440.
- 2B) Chrome steel bearing.
- 3) UNI 6592 support washer made out of stainless steel AISI 304.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) Greaser, straight type with 1/8 gas thread, made out of nickel-plated brass (absent in the versions with Long Life bearing).

NOTE: The back gasket and the protection cover can be ordered separately as accessories; in the Long Life version, the greaser is absent and the lubrication channel is protected by a rubber cap.

Support dimensions respect ISO 3228 set of rules.  
Maximum shaft alignment error 2,5°.  
For further information please contact our technical office or sales department.

**MATERIALS:** Housing is made out of PA + glass fiber in black, white or blue Ral 5005 colours; bearing with grub screws shaft locking in chrome steel or stainless steel; bearing with eccentric collar shaft locking in chrome steel; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene grey Ral 7042, blue Ral 5015, orange Ral 2004 or red Ral 3000 colour.

**FEATURES:** The back gasket and the protection cover can be ordered separately as accessories. Assembly with shouldered and not shouldered shafts. Maximum shaft alignment error 2,5°.

**BOX QUANTITY:** 8 pieces.

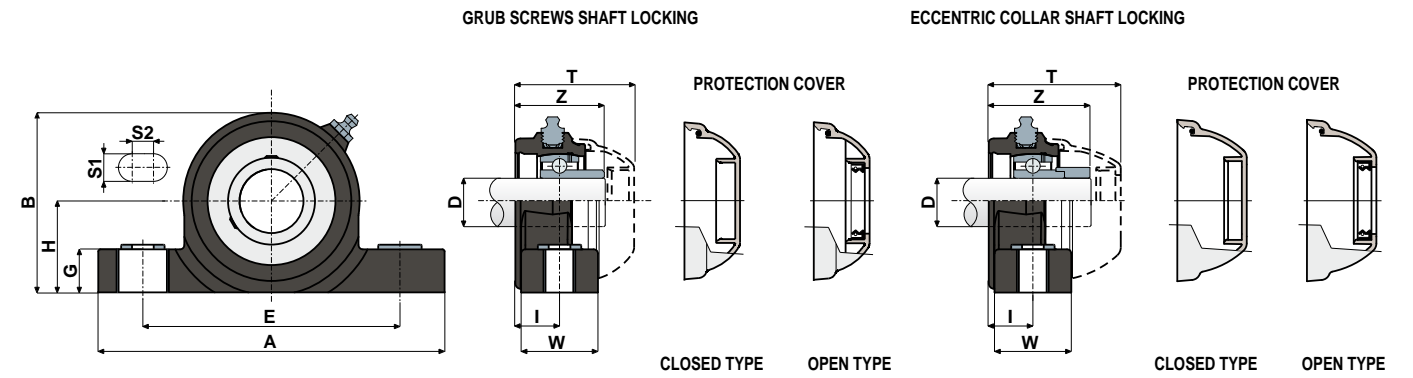
**ON REQUEST:** Versions with body in polypropylene + glass fiber and antibacterial additive; protection covers in different colours and with customized brand; box quantity according to your request; Viton gaskets.

# Pillow Blocks

Technical data



Serie **UCP**



GRUB SCREWS SHAFT LOCKING

D	SERIE	CHROME STEEL BEARING																COVER CODES													
		Support CODES						DIMENSIONS (mm)										Bearing load (N)		Bearing support load		GREY RAL 7042				BLUE RAL 5015		ORANGE RAL 2004		RED RAL 3000	
		Standard bearing		Long Life bearing				E	A	S1	S2	G	H	B	I	W	Z	T	C	CO	(N)	Closed	Open	Closed	Open	Closed	Open	Closed	Open		
20	UCP 204	84082	84782	87769	90193	90197	90202	96	130	13	10	20	33,5	65,5	18	30	36	49	12800	6600	5750	80254	80255	87259	83901	82305	82306	87540	87541		
25	UCP 205	83691	84783	87770	90194	90198	90203	106	140	13	10	20	36,5	71,5	19,6	35	39	51,7	14000	7800	6900	80075	80076	85384	85385	82276	82277	87542	87543		
30	UCP 206	83692	84784	87771	90195	90199	90204	121	163	13	10	20	43	84,5	20,7	36	41,7	55,7	19500	11300	9200	80011	80053	84100	80354	82278	82279	87531	87530		
35	UCP 207	83693	84785	87772	90196	90200	90205	126	168	13	10	20	47,6	93,3	22,7	39	48	61,8	25500	15300	11500	80077	80078	80969	80275	82284	82285	87544	87545		
40	UCP 208	85455	85456	87773	87626	90201	90206	136	185	13	10	20	50	100	22,5	38,6	51,5	70,7	32500	19800	11500	80256	80257	83088	86722	82280	82281	87528	82804		

ECCENTRIC COLLAR SHAFT LOCKING

D	SERIE	CHROME STEEL BEARING																COVER CODES											
		Support CODES						DIMENSIONS (mm)										Bearing load (N)		Bearing support load		GREY RAL 7042							
		Standard bearing		Long Life bearing				E	A	S1	S2	G	H	B	I	W	Z	T	C	CO	(N)	Closed	Open						
20	UCP 204	88592	88597	88602	90207	90212	90217	96	130	13	10	20	33,5	65,5	18	30	41,6	56	12800	6600	5750	88371	88372						
25	UCP 205	88593	88598	88603	90208	90213	90218	106	140	13	10	20	36,5	71,5	19,6	35	43	57,6	14000	7800	6900	88373	88374						
30	UCP 206	88594	88599	88604	90209	90214	90219	121	163	13	10	20	43	84,5	20,7	36	47,4	61,8	19500	11300	9200	88375	88376						
35	UCP 207	88595	88600	88605	90210	90215	90220	126	168	13	10	20	47,6	93,3	22,7	39	52	66,6	25500	15300	11500	88377	88378						
40	UCP 208	88596	88601	88606	90211	90216	90221	136	185	13	10	20	50	100	22,5	38,6	55,2	70,9	32500	19800	11500	80256	80257						

GRUB SCREWS SHAFT LOCKING

D	SERIE	STAINLESS STEEL BEARING AISI 440																COVER CODES													
		Support CODES						DIMENSIONS (mm)										Bearing load (N)		Bearing support load		GREY RAL 7042				BLUE RAL 5015		ORANGE RAL 2004		RED RAL 3000	
		Standard bearing		Long Life bearing				E	A	S1	S2	G	H	B	I	W	Z	T	C	CO	(N)	Closed	Open	Closed	Open	Closed	Open	Closed	Open		
20	UCP 204	84083	84786	87774	90222	90227	90232	96	130	13	10	20	33,5	65,5	18	30	36	49	8300	6600	5750	80254	80255	87259	83901	82305	82306	87540	87541		
25	UCP 205	83705	84787	87775	90223	90228	90233	106	140	13	10	20	36,5	71,5	19,6	35	39	51,7	9150	7800	6900	80075	80076	85384	85385	82276	82277	87542	87543		
30	UCP 206	83706	84788	87776	90224	90229	90234	121	163	13	10	20	43	84,5	20,7	36	41,7	55,7	12500	11200	9200	80011	80053	84100	80354	82278	82279	87531	87530		
35	UCP 207	83707	84789	87777	90225	90230	90235	126	168	13	10	20	47,6	93,3	22,7	39	48	61,8	16600	15300	11500	80077	80078	80969	80275	82284	82285	87544	87545		
40	UCP 208	85457	85458	87778	90226	90231	90236	136	185	13	10	20	50	100	22,5	38,6	51,5	70,7	20000	19000	11500	80256	80257	83088	86722	82280	82281	87528	82804		

GRUB SCREWS SHAFT LOCKING - VERSIONS WITH MEASURES IN INCHES

D	(inches)	(mm)	SERIE	CHROME STEEL BEARING																COVER CODES													
				Support CODES						DIMENSIONS (mm)										Bearing load (N)		Bearing support load		GREY RAL 7042				BLUE RAL 5015		ORANGE RAL 2004		RED RAL 3000	
				Standard bearing		Long Life bearing				E	A	S1	S2	G	H	B	I	W	Z	T	C	CO	(N)	Closed	Open	Closed	Open	Closed	Open	Closed	Open		
1"	25,4	UCP 205	84537	84936	87779	90237	90239	90241	106	140	13	10	20	36,5	71,5	19,6	35	39	51,7	14000	7800	6900	80075	85202	85384	87273	82276	87660	87542	87663			
1 1/4"	31,75	UCP 206	84538	84937	87780	90238	90240	90242	121	163	13	10	20	43	84,5	20,7	36	41,7	19500	11300	9200	80011	85203	84100	87274	82278	87661	87531	87664				

Inch dimensions conform to the British Imperial system