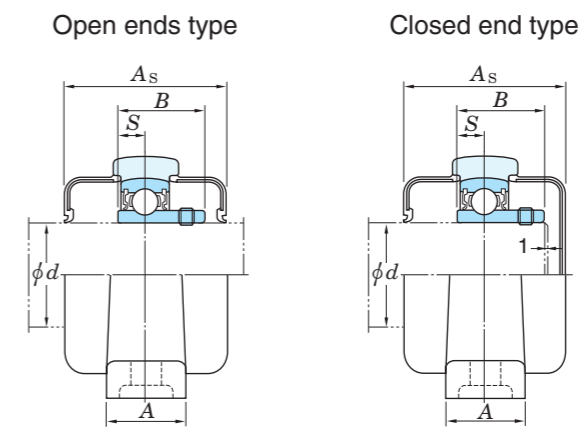
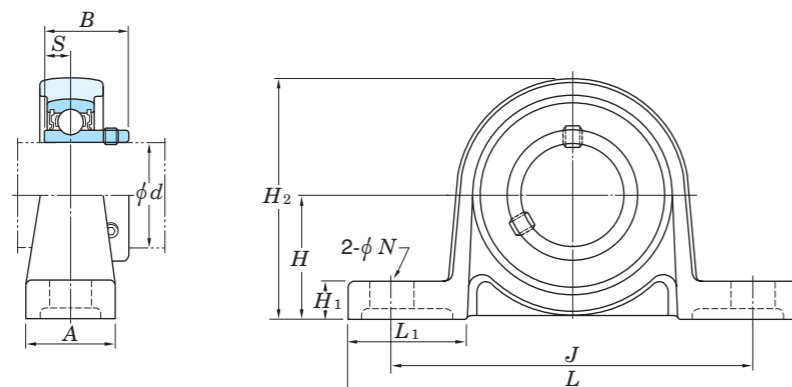


Ball bearing units “compact” series pillow block type

UP (with set screws)

d 10 ~ 30 mm



Tolerance for housing

unit : mm	
housing No.	X
P000~P006	0.6

X : positional tolerance of bolt hole.

Shaft dia. (mm) d	Dimensions (mm)										Bolt size	Unit No.
	$H_{\pm 0.15}$	L	A	J	$N_{\pm 0.2}$	H_1	H_2	L_1	B	S		
10	18	67	16	53	7	6	35	18	15	5	M6	UP000
12	19	71	16	56	7	6	38	19	15	5	M6	UP001
15	22	80	16	63	7	7	43	21	16.5	5.5	M6	UP002
17	24	85	18	67	7	7	47	21	17.5	6	M6	UP003
20	28	100	20	80	10	9	55	25	21	7	M8	UP004
25	32	112	20	90	10	10	62	28	22	7	M8	UP005
30	36	132	26	106	13	11	70	34	24.5	7.5	M10	UP006

Housing No.	Applicable bearing No.	Basic load ratings (kN)		Factor f_0	Unit No. with covers		Cover dimension (mm) A_s	(Refer.) Unit mass (kg)
		C_r	C_{0r}		Open ends	Closed end		
P000	SU000	4.55	1.95	12.3	UP000C	UP000CD	29	0.070
P001	SU001	5.10	2.40	13.2	UP001C	UP001CD	29	0.090
P002	SU002	5.60	2.85	13.9	UP002C	UP002CD	31	0.11
P003	SU003	6.00	3.25	14.4	UP003C	UP003CD	33	0.15
P004	SU004	9.40	5.05	13.9	UP004C	UP004CD	38	0.23
P005	SU005	10.1	5.85	14.5	UP005C	UP005CD	40	0.28
P006	SU006	13.2	8.25	14.7	UP006C	UP006CD	44	0.42

[Remarks] 1) Housing is made from special light alloy.
2) For more detailed information, refer to ball bearing for unit specification tables.