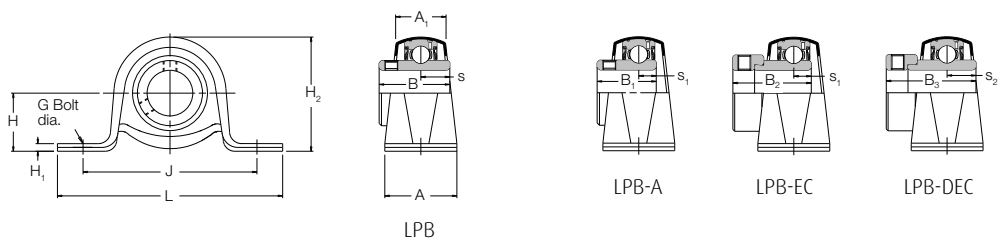


Self-Lube® pressed steel pillow block units
(zinc plated housings)
LPB Series**



Shaft diameter		RHP designation				Basic bearing insert	Casting group	Dimensions (mm)				
mm	inches							L	H	H ₁	H ₂	J
12		LPB12		LPB12EC		1017	1	85.7	22.2	2.4	43.2	68.0
15		LPB15		LPB15EC								
16		LPB16		LPB16EC								
17		LPB17		LPB17EC								
	1/2	LPB1 1/2		LPB1 1/2EC								
	5/8	LPB5/8		LPB5/8EC								
20		LPB20	LPB20A	LPB20EC	LPB20DEC	1020	2	98.4	25.4	2.4	49.9	76.0
	3/4	LPB3/4	LPB3/4A	LPB3/4EC	LPB3/4DEC							
25		LPB25	LPB25A	LPB25EC	LPB25DEC	1025	3	108.0	28.6	2.8	55.8	86.0
	7/8	LPB7/8		LPB7/8EC	LPB7/8DEC							
	15/16	LPB15/16		LPB15/16EC	LPB15/16DEC							
	1	LPB1	LPB1A	LPB1EC	LPB1DEC							
30		LPB30	LPB30A	LPB30EC	LPB30DEC	1030	4	117.5	33.3	3.6	65.7	95.0
	1 1/8	LPB1 1/8		LPB1 1/8EC	LPB1 1/8DEC							
	1 3/16	LPB1 3/16		LPB1 3/16EC	LPB1 3/16DEC							
	1 1/4	LPB1 1/4	LPB1 1/4A	LPB1 1/4EC	LPB1 1/4DEC							
35		LPB35	LPB35A	LPB35EC	LPB35DEC	1035	5	128.6	39.7	4.4	77.5	106.0
	1 1/4	LPB1 1/4L	LPB1 1/4AL	LPB1 1/4ECL	LPB1 1/4DECL							
	1 3/8	LPB1 3/8		LPB1 3/8EC	LPB1 3/8DEC							
	1 7/16	LPB1 7/16		LPB1 7/16EC	LPB1 7/16DEC							

Please check availability

**Note: These units are not re-greaseable

Dimensions (mm)										Max. radial housing load	Rec. max. speed	Mass (approx.)
G	A	A ₁	B	B ₁	B ₂	B ₃	s	s ₁	s ₂	newtons	rev/min	kg
8	25.4	15.9	27.38	–	28.63	–	11.58	6.53	–	1330	3000	0.2
8	31.7	21.6	31.00	25.80	31.03	43.73	12.73	7.53	17.13	1570	3000	0.2
10	31.7	21.6	34.10	27.30	31.03	44.43	14.33	7.53	17.53	1780	2500	0.3
10	37.5	25.5	38.10	31.20	35.73	48.43	15.93	9.03	18.33	2670	2500	0.5
10	41.0	28.4	42.90	34.90	38.93	51.13	17.53	9.53	18.89	3560	2000	0.9