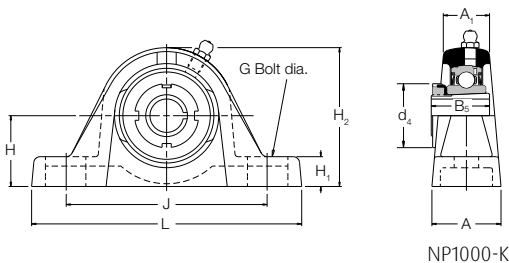


Self-Lube® cast iron pillow block units with adapter sleeves

NP1000-K Series



Shaft diameter		RHP designation complete unit	Sleeve nut & lockwasher only	Unit without sleeve, nut & lockwasher	Basic bearing insert	Casting group	Dimensions (mm)				Bolt centres	
							L	H	H ₁	H ₂	J _{max}	J _{min}
20		NP1025-20K	H305	NP1025K	1025	3	139 ^a	36.50	16.0	71.0	112.7	96.8
	¾	NP1025-¾K	HE305-¾									
25		NP1030-25K	H306	NP1030K	1030	4	160.5	42.90	17.7	82.7	129.5	108.5
	15/16	NP1030-15/16K	HE306-15/16									
	1	NP1030-1K	HE306-1									
30		NP1035-30K	H307	NP1035K	1035	5	166.0	47.60	17.5	93.0	136.5	121.5
	1 1/8	NP1035-1 1/8K	HE307-1 1/8									
	1 3/16	NP1035-1 3/16K	HE307-1 3/16									
35		NP1040-35K	H308	NP1040K	1040	6	180.5	49.20	18.5	98.5	148.0	127.0
	1 1/4	NP1040-1 1/4K	HE308-1 1/4									
	1 3/8	NP1040-1 3/8K	HE308-1 3/8									
40		NP1045-40K	H309	NP1045K	1045	7	190.5	54.00	20.0	108.0	154.5	140.5
	1 7/16	NP1045-1 7/16K	HE309-1 7/16									
	1 1/2	NP1045-1 1/2K	HE309-1 1/2									
45		NP1050-45K	H310	NP1050K	1050	8	206.0	57.20	21.0	115.2	163.0	154.0
	1 11/16	NP1050-1 11/16K	HE310-1 11/16									
	1 3/4	NP1050-1 3/4K	HE310-1 3/4									
50		NP1055-50K	H311	NP1055K	1055	9	219.5	63.50	24.8	129.5	178.5	162.5
	1 5/8	NP1055-1 5/8K	HE311-1 5/8									
	2	NP1055-2K	HE311-2									

Please check availability

Dimensions (mm)					ISO Load ratings		Rec. max. speed rev/min	Mass (approx.) kg
G	A	A ₁	B _s	d ₄	dynamic C _r newtons	static C _r newtons		
10	36.5	24.5	29.0	38.0	14000	7880	6250	0.7
12	41.5	27.5	31.0	45.0	19500	11300	5300	1.3
12	44.5	30.5	35.0	52.0	25700	15300	4500	1.7
12	51.0	34.5	36.0	58.0	32500	19900	4000	2.1
12	54.0	35.0	39.0	65.0	32500	20500	3700	2.8
16	55.0	36.0	42.0	70.0	35000	23200	3400	3.2
16	60.0	39.5	45.0	75.0	43500	29200	3100	4.0