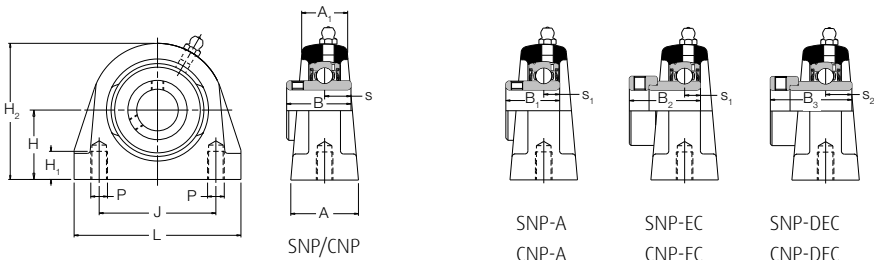


Self-Lube® short base cast iron pillow block units
SNP Series (metric thread), CNP Series (UNC thread)**



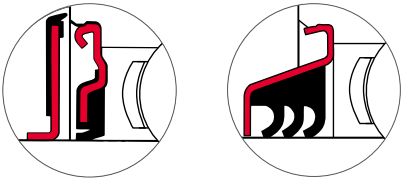
Shaft diameter		RHP designation				Basic bearing insert	Casting group	Dimensions (mm)				Bolt centres	
mm	inches							L	H	H ₁	H ₂	J	SNP
20		SNP20	SNP20A	SNP20EC	SNP20DEC	1020	2	65.0	33.30	13.5	65.8	50.8	M8x1.25
	3/4	SNP3/4	SNP3/4A	SNP3/4EC	SNP3/4DEC								
25		SNP25	SNP25A	SNP25EC	SNP25DEC	1025	3	70.0	36.50	13.5	71.5	50.8	M10x1.50
	7/8	SNP7/8		SNP7/8EC	SNP7/8DEC								
	15/16	SNP15/16		SNP15/16EC	SNP15/16DEC								
	1	SNP1	SNP1A	SNP1EC	SNP1DEC								
30		SNP30	SNP30A	SNP30EC	SNP30DEC	1030	4	96.0	42.90	16.5	83.9	76.2	M10x1.50
	1 1/8	SNP1 1/8		SNP1 1/8EC	SNP1 1/8DEC								
	1 1/16	SNP1 1/16		SNP1 1/16EC	SNP1 1/16DEC								
	1 1/4	SNP1 1/4R	SNP1 1/4AR	SNP1 1/4ECR	SNP1 1/4DEC								
35		SNP35	SNP35A	SNP35EC	SNP35DEC	1035	5	110.0	47.60	19.5	95.6	82.6	M10x1.50
	1 1/4	SNP1 1/4	SNP1 1/4A	SNP1 1/4EC	SNP1 1/4DEC								
	1 3/8	SNP1 3/8		SNP1 3/8EC	SNP1 3/8DEC								
	1 7/16	SNP1 7/16		SNP1 7/16EC	SNP1 7/16DEC								
40		SNP40	SNP40A	SNP40EC	SNP40DEC	1040	6	118.0	49.20	19.5	101.7	88.9	M12x1.75
	1 1/2	SNP1 1/2	SNP1 1/2A	SNP1 1/2EC	SNP1 1/2DEC								
45		SNP45	SNP45A	SNP45EC	SNP45DEC	1045	7	127.0	54.00	19.5	110.0	95.3	M12x1.75
	1 3/8	SNP1 3/8		SNP1 3/8EC	SNP1 3/8DEC								
	1 11/16	SNP1 11/16		SNP1 11/16EC	SNP1 11/16DEC								
	1 3/4	SNP1 3/4	SNP1 3/4A	SNP1 3/4EC	SNP1 3/4DEC								
50		SNP50	SNP50A	SNP50EC	SNP50DEC	1050	8	135.0	57.20	23.5	115.0	101.6	M16x2.00
	1 7/8	SNP1 7/8		SNP1 7/8EC	SNP1 7/8DEC								
	1 5/8	SNP1 5/8		SNP1 5/8EC	SNP1 5/8DEC								
	2	SNP2R											
55		SNP55		SNP55DEC		1055	9	150.0	63.50	26.5	130.0	118.0	M16x2.00
	2	SNP2		SNP2DEC									
	2 1/8	SNP2 1/8		SNP2 1/8DEC									
	2 3/16	SNP2 3/16		SNP2 3/16DEC									
60		SNP60		SNP60DEC		1060	10	154.0	69.90	26.5	141.5	118.0	M16x2.00
	2 1/4	SNP2 1/4		SNP2 1/4DEC									
	2 3/8	SNP2 3/8		SNP2 3/8DEC									
	2 7/16	SNP2 7/16		SNP2 7/16DEC									

Please check availability

**These units are identical to SNP series except for thread details

Bearing inserts with flinger seals shown on pages 89 and 90 can be fitted into these housings. The unit reference has the suffix 'FS', e.g. SNP25FS.

Triple seal bearing inserts shown on pages 86 to 88 can be fitted into these housings. The unit reference has a prefix 'T', e.g. TSNP25.



P	Dimensions (mm)										ISO Load ratings		Rec. max. speed	Mass (approx.)
	CNP	A	A ₁	B	B ₁	B ₂	B ₃	s	s ₁	s ₂	dynamic C _r newtons	static C _{0r} newtons	rev/min	kg
	¾-16UNC	32.0	21.5	31.00	25.80	31.03	43.73	12.73	7.53	17.13	12800	6650	6700	0.9
	¾-16UNC	36.0	25.0	34.10	27.30	31.03	44.43	14.33	7.53	17.53	14000	7880	6250	1.2
	7/16-14UNC	40.0	26.5	38.10	31.20	35.73	48.43	15.93	9.03	18.33	19500	11300	5300	1.8
	½-13UNC	45.0	30.0	42.90	34.90	38.93	51.13	17.53	9.53	18.83	25700	15300	4500	2.4
	½-13UNC	47.0	32.0	49.20	41.20	43.73	56.33	19.03	11.03	21.43	32500	19900	4000	2.0
	½-13UNC	48.0	33.0	49.20	41.20	43.73	56.33	19.04	11.04	21.43	32500	20500	3700	2.4
	¾-11UNC	54.0	35.5	51.60	43.50	43.73	62.73	19.04	11.04	24.64	35000	23200	3400	3.3
	¾-11UNC	60.0	41.5	55.60	-	-	71.42	22.24	-	27.84	43500	29200	3100	4.0
	¾-11UNC	60.0	41.5	65.10	-	-	77.84	25.44	-	31.04	48000	33000	2800	4.6