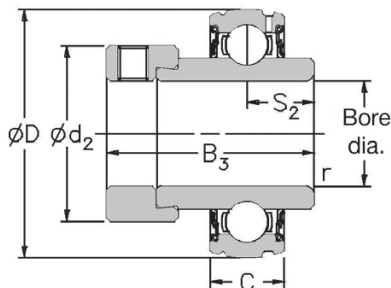


Self-Lube[®] bearing inserts

1000DECG and 1100DEC Series

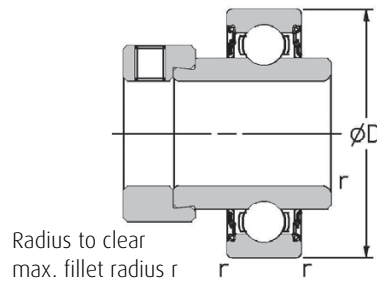
1000DECG

With spherical outside diameter and eccentric collar lock



1100DEC

With parallel outside diameter and eccentric collar lock



Shaft diameter		RHP designation		Dimensions (mm)						ISO Load ratings		Rec. max. speed	Mass (approx.)
mm	inches	1000DECG Series	1100DEC Series	D	C	B3	s2	d2	r	dynamic Cr newtons	static Cor newtons	rev/min	kg
20		1020-20DECG	1120-20DEC	47.000	14.00	43.73	17.13	33.30	1.00	12800	6650	6700	0.20
	3/4	1020-3/4DECG	1120-3/4DEC										
25		1025-25DECG	1125-25DEC	52.000	15.00	44.43	17.53	38.10	1.00	14000	7880	6250	0.26
	7/8	1025-7/8DECG	1125-7/8DEC										
	15/16	1025-15/16DECG	1125-15/16DEC										
	1	1025-1DECG	1125-1DEC										
30		1030-30DECG	1130-30DEC	62.000	16.00	48.43	18.33	44.50	1.00	19500	11300	5300	0.53
	1 1/8	1030-1 1/8DECG	1130-1 1/8DEC										
	1 3/16	1030-1 3/16DECG	1130-1 3/16DEC										
	1 1/4	1030-1 1/4DECG	1130-1 1/4DEC										
35		1035-35DECG	1135-35DEC	72.000	17.00	51.13	18.83	55.60	1.00	25700	15300	4500	0.70
	1 1/4	1035-1 1/4DECG	1135-1 1/4DEC										
	1 3/8	1035-1 3/8DECG	1135-1 3/8DEC										
	1 7/16	1035-1 7/16DECG	1135-1 7/16DEC										
40		1040-40DECG	1140-40DEC	80.000	18.00	56.33	21.43	60.30	1.00	32500	19900	4000	0.82
	1 1/2	1040-1 1/2DECG	1140-1 1/2DEC										
45		1045-45DECG	1145-45DEC	85.000	19.00	56.33	21.43	63.50	1.00	32500	20500	3700	1.08
	1 5/8	1045-1 5/8DECG	1145-1 5/8DEC										
	1 11/16	1045-1 11/16DECG	1145-1 11/16DEC										
	1 3/4	1045-1 3/4DECG	1145-1 3/4DEC										
50		1050-50DECG	1150-50DEC	90.000	20.00	62.73	24.64	69.90	1.00	35000	23200	3400	1.19
	1 7/8	1050-1 7/8DECG	1150-1 7/8DEC										
	1 5/16	1050-1 5/16DECG	1150-1 5/16DEC										
55		1055-55DECG	1155-55DEC	100.000	21.00	71.42	27.84	76.20	1.50	43500	29200	3100	1.40
	2	1055-2DECG	1155-2DEC										
	2 1/8	1055-2 1/8DECG	1155-2 1/8DEC										
	2 3/16	1055-2 3/16DECG	1155-2 3/16DEC										
60		1060-60DECG	1160-60DEC	110.000	22.00	77.84	31.04	84.20	1.50	48000	33000	2800	1.72
	2 1/4	1060-2 1/4DECG	1160-2 1/4DEC										
	2 3/8	1060-2 3/8DECG	1160-2 3/8DEC										
	2 7/16	1060-2 7/16DECG	1160-2 7/16DEC										
	2 1/2	1065-2 1/2DECG	1165-2 1/2DEC	120.000	23.00	85.74	34.14	92.00	1.50	57500	40000	2600	2.21
65		1070-65DECG	1170-65DEC	125.000	24.00	85.74	34.14	97.00	1.50	61000	45000	2450	2.56
70		1070-70DECG	1170-70DEC										
	2 1/2	1070-2 1/2DECG	1170-2 1/2DEC										
	2 5/8	1070-2 5/8DECG	1170-2 5/8DEC										
	2 11/16	1070-2 11/16DECG	1170-2 11/16DEC										
65		1075-65DECG	1175-65DEC	130.000	25.00	92.14	37.34	102.00	1.50	66000	49500	2300	2.94
70		1075-70DECG	1175-70DEC										
75		1075-75DECG	1175-75DEC										
	2 11/16	1075-2 11/16DECG	1175-2 11/16DEC										
	2 3/4	1075-2 3/4DECG	1175-2 3/4DEC										
	2 7/8	1075-2 7/8DECG	1175-2 7/8DEC										
	2 15/16	1075-2 15/16DECG	1175-2 15/16DEC										

Please check availability