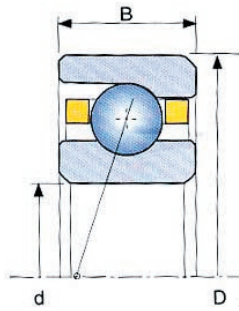
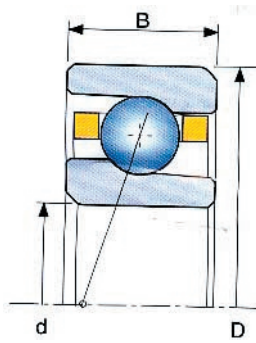


## SEB SERIES – ISO 19



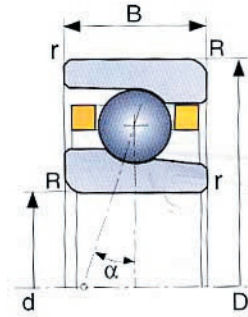
<b>SEB                      PRECISION ABEC 7 ANGULAR CONTACT BEARINGS</b>							
STD REF. P/N	SNFA P/N	d	D	B	15° CONTACT ANGLE		RPM ABEC 7
					C <sub>33</sub>	C <sub>0</sub>	
71903	SEB17-7CE1DUL	17	30	7	510	370	53,000
71904	SEB20-7CE1DUL	20	37	9	745	580	43,500
71905	SEB25-7CE1DUL	25	42	9	765	650	37,000
71906	SEB30-7CE1DUL	30	47	9	815	750	32,000
71907	SEB35-7CE1DUL	35	55	10	1115	1090	27,000
71908	SEB40-7CE1DUL	40	62	12	1420	1420	23,500
71909	SEB45-7CE1DUL	45	68	12	1495	1600	21,500
71910	SEB50-7CE1DUL	50	72	12	1925	2110	19,500
71911	SEB55-7CE1DUL	55	80	13	2415	2730	17,500
71912	SEB60-7CE1DUL	60	85	13	2520	3020	16,500
71913	SEB65-7CE1DUL	65	90	13	2550	3180	15,500
71914	SEB70-7CE1DUL	70	100	16	3515	4330	14,000
71915	SEB75-7CE1DUL	75	105	16	3570	4560	13,000
71916	SEB80-7CE1DUL	80	110	16	3620	4780	12,000
71917	SEB85-7CE1DUL	85	120	18	4735	6200	11,000
71918	SEB90-7CE1DUL	90	125	18	4810	6500	10,500
71919	SEB95-7CE1DUL	95	130	18	4880	6800	10,000
71920	SEB100-7CE1DUL	100	140	20	6145	8400	9500
71922	SEB110-7CE1DUL	110	150	20	6340	9200	8500
71924	SEB120-7CE1DUL	120	165	22	7515	10700	7,500
71926	SEB130-7CE1DUL	130	180	24	7750	11700	7,000
71928	SEB140-7CE1DUL	140	190	24	7995	12600	6,500
71930	SEB150-7CE1DUL	150	210	28	12080	17500	6,000
71932	SEB160-7CE1DUL	160	220	28	12610	19100	5,500
71934	SEB170-7CE1DUL	170	230	28	12790	20000	5,200
71936	SEB180-7CE1DUL	180	250	33	16315	24900	4,700
71938	SEB190-7CE1DUL	190	260	33	16560	26100	4,400
71940	SEB200-7CE1DUL	200	280	38	20255	31100	4,100
71944	SEB220-7CE1DUL	220	300	38	20695	34100	3,700
71948	SEB240-7CE1DUL	240	320	38	22200	38400	3,500
71952	SEB260-7CE1DUL	260	360	46	29050	52900	3,150
71956	SEB280-7CE1DUL	280	380	46	29300	55400	2,800

## VEB SERIES – ISO 19



<b>VEB                      PRECISION ABEC 7 ANGULAR CONTACT BEARINGS</b>							
STD REF. P/N	SNFA P/N	d	D	B	15° CONTACT ANGLE		RPM ABEC 7
					C <sub>33</sub>	C <sub>0</sub>	
	VEB8-7CE1DUL	8	19	6	178	73	147,000
71900 CE	VEB10-7CE1DUL	10	22	6	210	95	124,000
71901 CE	VEB12-7CE1DUL	12	24	6	220	107	110,000
71902 CE	VEB15-7CE1DUL	15	28	7	330	166	91,900
71903 CE	VEB17-7CELDUL	17	30	7	340	184	84,000
71904 CE	VEB20-7CE1DUL	20	37	9	500	290	69,100
71905 CE	VEB25-7CE1DUL	25	42	9	540	340	58,600
71906 CE	VEB30-7CE1DUL	30	47	9	580	390	50,800
71907 CE	VEB35-7CE1DUL	35	55	10	790	560	43,300
71908 CE	VEB40-7CE1DUL	40	62	12	1000	740	38,100
71909 CE	VEB45-7CE1DUL	45	68	12	1050	830	34,200
71910 CE	VEB50-7CE1DUL	50	72	12	1310	1040	31,600
71911 CE	VEB55-7CE1DUL	55	80	13	1590	1280	28,500
71912 CE	VEB60-7CE1DUL	60	85	13	1670	1420	26,400
71913 CE	VEB65-7CE1DUL	65	90	13	1690	1500	26,400
71914 CE	VEB70-7CE1DUL	70	100	16	2260	1950	22400
71915 CE	VEB75-7CE1DUL	75	105	16	2300	2050	21,000
71916 CE	VEB80-7CE1DUL	80	110	16	2340	2160	19,900
71917 CE	VEB85-7CE1DUL	85	120	18	3050	2790	18,300
71918 CE	VEB90-7CE1DUL	90	125	18	3110	2930	17,400
71919 CE	VEB95-7CE1DUL	95	130	18	3170	3070	16600
71920 CE	VEB100-7CE1DUL	100	140	20	3970	3810	15,500
71922 CE	VEB110-7CE1DUL	110	150	20	4130	4170	15,900
71924 CE	VEB120-7CE1DUL	120	165	22	4860	4860	14,400

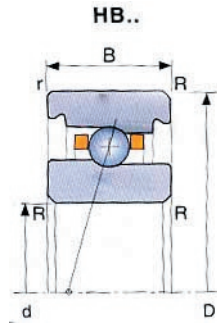
## VEB/NS SERIES – ISO 19



<b>VEB/NS                      PRECISION ABEC 7 ANGULAR CONTACT BEARINGS</b>							
STD REF. P/N	SNFA P/N	d	D	B	15° CONTACT ANGLE		RPM ABEC 7
					C <sub>33</sub>	C <sub>0</sub>	
	VEB8/NS-7CE1DUL	8	19	6	178	53	200,900
71900 CE	VEB10/NS-7CE1DUL	10	22	6	210	68	169,000
71901 CE	VEB12/NS-7CE1DUL	12	24	6	220	77	150,000
71902 CE	VEB15/NS -7CE1DUL	15	28	7	330	119	125,400
71903 CE	VEB17/NS-7CELDUL	17	30	7	340	132	114,500
71904 CE	VEB20/NS-7CE1DUL	20	37	9	500	210	94,500
71905 CE	VEB25/NS-7CE1DUL	25	42	9	540	240	72,700
71906 CE	VEB30/NS-7CE1DUL	30	47	9	580	280	69,000
71907 CE	VEB35/NS-7CE1DUL	35	55	10	790	400	59,800
71908 CE	VEB40/NS-7CE1DUL	40	62	12	1000	530	51,800
71909 CE	VEB45/NS-7CE1DUL	45	68	12	1050	590	46,300
71910 CE	VEB50/NS-7CE1DUL	50	72	12	1310	740	43,600
71911 CE	VEB55/NS-7CE1DUL	55	80	13	1590	920	39,000
71912 CE	VEB60/NS-7CE1DUL	60	85	13	1670	1020	36,300
71913 CE	VEB65/NS-7CE1DUL	65	90	13	1690	1070	33,600
71914 CE	VEB70/NS-7CE1DUL	70	100	16	2260	1400	30,400
71915 CE	VEB75/NS-7CEIDUL	75	105	16	2300	1470	28,600
71916 CE	VEB80/NS-7CE1DUL	80	110	16	2340	1550	27,200
71917 CE	VEB85/NS-7CE1DUL	85	120	18	3050	1990	25,000
71918 CE	VEB90/NS-7CE1DUL	90	125	18	3110	2100	24,000
71919 CE	VEB95/NS-7CE1DUL	95	130	18	3170	2200	22,700
71920 CE	VEB100/NS-7CE1DUL	100	140	20	3970	2730	21,300
71922 CE	VEB110/NS-7CE1DUL	110	150	20	4130	2990	19,000
71924 CE	VEB120/NS-7CE1DUL	120	165	22	4600	3480	17,200

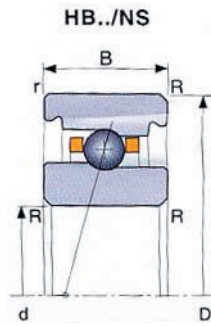
\*NS = Ceramic balls

## HB SERIES – ISO 19



<b>HB PRECISION ABEC 7 ANGULAR CONTACT BEARINGS</b>							
STD REF. P/N	SNFA P/N	d	D	B	15° CONTACT ANGLE		RPM ABEC 7
					$C_{33}$	$C_0$	
71906 CE	HB30-7CE1DUL	30	47	9	480	370	54,500
71907 CE	HB35-7CE1DUL	35	55	10	520	450	46,300
71908 CE	HB40 -7CE1DUL	40	62	12	550	510	40,900
71909 CE	HB45 -7CE1DUL	45	68	12	760	700	36,800
71910 CE	HB50 -7CE1DUL	50	72	12	780	760	34,000
71911 CE	HB55 -7CE1DUL	55	80	13	1020	990	30,900
71912 CE	HB60 -7CE1DUL	60	85	13	1050	1070	29,000
71913 CE	HB65 -7CE1DUL	65	90	13	1080	1140	27,200
71914 CE	HB70 -7CE1DUL	70	100	16	1390	1490	24,000
71915 CE	HB75 -7CEIDUL	75	105	16	1430	1590	22700
71916 CE	HB80 -7CE1DUL	80	110	16	1600	1800	21,300
71917 CE	HB85 -7CE1DUL	85	120	18	1660	1970	20,000
71918 CE	HB90 -7CE1DUL	90	125	18	1810	2150	18,600
71919 CE	HB95 -7CE1DUL	95	130	18	1860	2270	18,000
71920 CE	HB100 -7CE1DUL	100	140	20	2230	2720	16,800
71922 CE	HB110-7CE1DUL	110	150	20	2650	3290	15,400
71924 CE	HB120 -7CE1DUL	120	165	22	2780	3670	14,000

## HB/NS SERIES – ISO 19



<b>HB/NS      PRECISION ABEC 7 ANGULAR CONTACT BEARINGS</b>							
STD REF. P/N	SNFA P/N	d	D	B	15° CONTACT ANGLE		RPM ABEC 7
					$C_{33}$	$C_0$	
71906 CE	HB30/NS-7CE1DUL	30	47	9	480	265	65,400
71907 CE	HB35/NS-7CE1DUL	35	55	10	520	320	55,400
71908 CE	HB40/NS-7CE1DUL	40	62	12	550	360	49,000
71909 CE	HB45/NS-7CE1DUL	45	68	12	760	500	44,500
71910 CE	HB50/NS -7CE1DUL	50	72	12	780	540	40,900
71911 CE	HB55/NS -7CE1DUL	55	80	13	1020	710	37,200
71912 CE	HB60/NS -7CE1DUL	60	85	13	1050	760	35,000
71913 CE	HB65/NS -7CE1DUL	65	90	13	1080	820	32,700
71914 CE	HB70/NS -7CE1DUL	70	100	16	1390	1060	29,000
71915 CE	HB75/NS -7CE1DUL	75	105	16	1430	1140	27,200
71916 CE	HB80/NS -7CE1DUL	80	110	16	1600	1280	25,900
71917 CE	HB85/NS -7CE1DUL	85	120	18	1660	1410	24,000
71918 CE	HB90/NS -7CE1DUL	90	125	18	1810	1540	22,200
71919 CE	HB95/NS -7CE1DUL	95	130	18	1860	1630	21,800
71920 CE	HB100/NS -7CE1DUL	100	140	20	2230	1950	20,400
71922 CE	HB110/NS-7CE1DUL	110	150	20	2650	2350	18,600
71924 CE	HB120/NS -7CE1DUL	120	165	22	2780	2630	16,800

\*NS = Ceramic balls