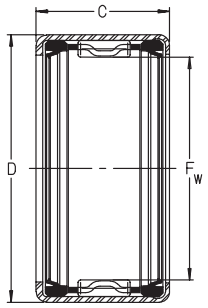
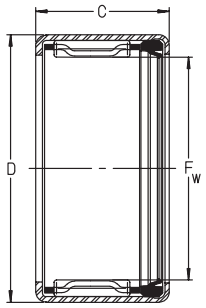
Shell Bearings
SEALED SERIES

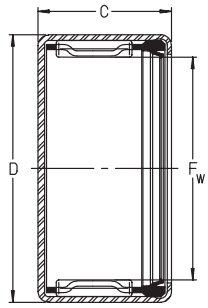
- Drawn cup caged needle bearings
- Open and closed, single or double sealed



SCE..PP, SCH..PP, HK..2RS



SCE..P, SCH..P, HK..RS



BCE..P, BCH..P, BK..RS

For details on part numbers, descriptive suffixes and various technical references, please refer to front of this section.
For engineering or technical information contact your local sales representative or call Distributor Sales (800)523-6572.

PART NUMBER 2 SEALS	PART NUMBER 1 SEAL	PART NUMBER 1 SEAL CLOSED END	SHAFT F_w inch	SHAFT F_w mm	OD D inch	OD D mm	WIDTH C inch	WIDTH C mm	WGT. lbs	WGT. g	DYN. CAP. C lbf	DYN. CAP. C N	STAT. CAP. C_0 lbf	STAT. CAP. C_0 N	SPEED LIMIT rpm
	SCE45P		0.250	6.350	0.438	11.112	0.313	7.938	0.007	3	360	1,600	260	1,200	27,000
SCE46PP			0.250	6.350	0.438	11.112	0.375	9.525	0.010	5	360	1,600	260	1,200	27,000
	SCE46P		0.250	6.350	0.438	11.112	0.375	9.525	0.010	5	570	2,500	470	2,090	27,000
SCE47PP			0.250	6.350	0.438	11.112	0.438	11.112	0.009	4	570	2,500	470	2,090	27,000
	SCE48P	BCE48P	0.250	6.350	0.438	11.112	0.500	12.700	0.009	4	920	4,000	870	3,850	27,000
SCE49PP			0.250	6.350	0.438	11.112	0.563	14.288	0.011	5	920	4,000	870	3,850	27,000
	SCE56P		0.313	7.938	0.500	12.700	0.375	9.525	0.009	4	650	2,900	590	2,600	23,000
SCE57PP			0.313	7.938	0.500	12.700	0.438	11.112	0.008	4	650	2,900	590	2,600	23,000
	SCE58P	BCE58P	0.313	7.938	0.500	12.700	0.500	12.700	0.013	6	1,060	4,700	1,090	4,850	23,000
SCE59PPR			0.313	7.938	0.500	12.700	0.563	14.288	0.011	5	1,060	4,700	1,090	4,850	23,000
	SCH58P	BCH58P	0.313	7.938	0.563	14.288	0.500	12.700	0.009	4	1,170	5,200	1,080	4,800	21,000
	HK 0810 RS		0.315	8	0.472	12	0.394	10	0.007	3	620	2,750	590	2,600	20,000
HK 0812.2RS			0.315	8	0.472	12	0.472	12	0.007	3	620	2,750	590	2,600	20,000
	SCE66P	BCE66P	0.375	9.525	0.563	14.288	0.375	9.525	0.011	5	650	2,900	610	2,700	20,000
SCE67PP			0.375	9.525	0.563	14.288	0.438	11.112	0.026	12	650	2,900	610	2,700	20,000
SCE68PP			0.375	9.525	0.563	14.288	0.500	12.700	0.013	6	870	3,900	890	3,950	20,000
	SCE69P	BCE69P	0.375	9.525	0.563	14.288	0.563	14.288	0.015	7	1,300	5,800	1,490	6,600	20,000
SCE610PP			0.375	9.525	0.563	14.288	0.625	15.875	0.015	7	1,300	5,800	1,490	6,600	20,000
	HK 1012 RS		0.394	10	0.551	14	0.472	12	0.009	4	990	4,400	1,150	5,100	17,000
HK 1014.2RS			0.394	10	0.551	14	0.551	14	0.010	5	990	4,400	1,150	5,100	17,000
	SCH79P	BCH79P	0.438	11.112	0.688	17.462	0.563	14.288	0.020	9	1,780	7,900	1,840	8,200	15,000
SCH710PP			0.438	11.112	0.688	17.462	0.625	15.875	0.024	11	1,780	7,900	1,840	8,200	15,000
	HK 1214 RS		0.472	12	0.709	18	0.551	14	0.022	10	1,460	6,500	1,640	7,300	14,000
HK 1216.2RS			0.472	12	0.709	18	0.630	16	0.024	11	1,460	6,500	1,640	7,300	14,000
	SCE86P		0.500	12.700	0.688	17.462	0.375	9.525	0.020	9	820	3,650	890	3,950	15,000
SCE87PP			0.500	12.700	0.688	17.462	0.438	11.112	0.013	6	820	3,650	890	3,950	15,000
	SCE89P	BCE89P	0.500	12.700	0.688	17.462	0.563	14.288	0.022	10	1,550	6,900	2,030	9,000	15,000
SCE810PP			0.500	12.700	0.688	17.462	0.625	15.875	0.022	10	1,550	6,900	2,030	9,000	15,000
SCE812PP			0.500	12.700	0.688	17.462	0.750	19.050	0.030	14	1,980	8,800	2,750	12,300	15,000
	SCH813PR	BCH813P	0.500	12.700	0.750	19.050	0.813	20.638	0.037	17	2,850	12,600	3,550	15,700	14,000
SCH814PPR			0.500	12.700	0.750	19.050	0.875	22.225	0.026	12	2,850	12,600	3,550	15,700	14,000
	HK 1414 RS	BK 1414 RS	0.551	14	0.787	20	0.551	14	0.026	12	1,600	7,100	1,910	8,500	12,000
HK 1416.2RS			0.551	14	0.787	20	0.630	16	0.029	13	1,600	7,100	1,910	8,500	12,000
	SCE99P		0.563	14.288	0.750	19.050	0.563	14.288	0.026	12	1,730	7,700	2,420	10,800	14,000
SCE910PP			0.563	14.288	0.750	19.050	0.625	15.875	0.029	13	1,730	7,700	2,420	10,800	14,000
SCE912PP			0.563	14.288	0.750	19.050	0.750	19.050	0.027	12	2,120	9,600	3,150	14,000	14,000
	SCH910PR	BCH910PR	0.563	14.288	0.813	20.638	0.625	15.875	0.022	10	2,450	10,900	3,000	13,300	12,000
	SCH913P	BCH913P	0.563	14.288	0.813	20.638	0.813	20.638	0.042	19	3,250	14,400	4,250	19,000	12,000
	HK 1514 RS	BK 1514 RS	0.591	15	0.827	21	0.551	14	0.026	12	1,750	7,800	2,200	9,800	11,000
HK 1516.2RS			0.591	15	0.827	21	0.630	16	0.033	15	1,750	7,800	2,200	9,800	11,000
	HK 1518 RS		0.591	15	0.827	21	0.709	18	0.035	16	2,360	10,500	3,250	14,400	11,000
HK 1520.2RS			0.591	15	0.827	21	0.787	20	0.040	18	2,360	10,500	3,250	14,400	11,000
	SCE109P		0.625	15.875	0.813	20.638	0.563	14.288	0.022	10	1,830	8,100	2,700	12,000	13,000
SCE1010PP			0.625	15.875	0.813	20.638	0.625	15.875	0.022	10	1,830	8,100	2,700	12,000	13,000
	SCE1011P		0.625	15.875	0.813	20.638	0.687	17.460	0.026	12	2,330	10,400	3,650	16,300	13,000
SCE1012PP			0.625	15.875	0.813	20.638	0.750	19.050	0.029	13	2,330	10,400	3,650	16,300	13,000