

DIMENSIONS AND MATERIAL CODES

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	2.000	2.437	2	2.000	0.437	BCFJF	11389	11389
	2.000	2.437	2	2.000	0.437	BCFKF	11390	11390
	2.000	1.625	-			BCF-F	11306	143
	2.000	1.625	-			BCF-F	11306	173
	2.000	2.187	1	2.000	0.437	BCFJF	11352	178
	2.000	1.625	-			BCF-F	11306	209
	2.000	1.625	1	2.000	0.437	BCFJF	11350	495
	2.000	1.625	1	2.000	0.437	VCFJF		495V
	2.000	1.625	1	2.000	0.437	BCFKF	11334	540
	2.000	2.437	1	2.000	0.437	BCFJF	11337	725-21
	2.000	2.437	1	2.000	0.437	BCFKF	11338	726-21
51	1.820	1.687	-			BCR-R	51301	2104
	1.820	1.687	-			VCR-R	51302	2104V
	1.820	1.687	1	2.000	0.437	BCRJR	51304	212
	1.820	1.687	1	2.000	0.437	BCRJR	51304	307
	1.820	1.687	1	2.000	0.437	BCRJR	51304	313
	1.820	1.687	1	2.000	0.437	BCRJR	51304	354
	1.820	1.687	1	2.000	0.437	VCRJR	51305	354V
	1.820	2.125	2	2.000	0.500	BCRKR	513118	561
	1.820	1.687	1	2.000	0.437	BCRKR	51331	677
	1.820	1.687	1	2.000	0.437	BCRKR	51331	721
	1.820	1.687	2	2.000	0.437	BCRJR	51308	808
	1.820	1.687	2	2.000	0.437	BCRKR	51336	809
	1.820	2.000	1	2.000	0.437	BCRJR	513104	864
	1.820	2.000	2	2.000	0.437	BCRKR	513114	865
52	1.859	1.125	-			BCR-R	21301	172-52
	1.859	1.125	-			BCR-R	21301	172NX
	1.859	1.125	-			BCR-R	21301	213701
	1.859	1.187	2	2.000	0.437	BCRKR	21391	257
	1.859	1.125	2	2.000	0.437	BCRKR	21391	547
	1.859	1.125	2	2.000	0.437	ECRKR	21393	547E
	1.859	1.125	2	2.000	0.437	NCRKR		547N
	1.859	1.125	2	2.000	0.437	VCRKR	21392	547V
	1.859	1.125	2	2.000	0.437	BCRKR	21391	807
52D	1.859	2.437	1	2.000	0.437	BCRJR	21385	725
	1.859	2.437	1	2.000	0.437	BCRKR	21386	726

1.437 Shaft Size

21	2.125	1.125	-			BCF-F	11401	11401
	2.125	1.125	1	2.125	0.437	BCFJF	11404	11404
	2.125	1.125	23	2.700	0.687	VCFKF	11408	11408V
	2.125	1.516	2	2.312	0.359	BCFKF	11410	11410
	2.125	1.516	2	2.312	0.359	NCFKF		11410N
	2.125	1.516	2	2.312	0.359	VCFKF		11410V
	2.125	1.125	2	2.125	0.437	BCFKF	11420	11420
	2.125	1.125	2	2.125	0.437	BCFJF	11422	11422
	2.125	1.125	2	2.250	0.625	BCFKF	11424	11424
	2.125	1.125	2	2.250	0.625	VCFKF		11424V
	2.125	1.125	1	2.125	0.437	NCFKF	11426	11426N
	2.125	1.468	23	2.718	0.654	VCFKF*	11428	11428
	2.125	1.468	23	2.718	0.654	VCFKF	11428	11428V
	2.125	1.687	-			BCF-F	11430	11430
	2.125	1.125	1	2.250	0.437	BCFKF	11432	11432
	2.125	1.625	3	2.062	0.437	BCFKF	11423	334-21

	2.125	1.687	2	2.062	0.437	BCFKF	11417	705-21
	2.125	1.516	2	2.312	0.359	NCFKF	11421	943N-21
21D	2.125	2.125	2	2.187	0.375	NCFKF	11412	11412N
	2.125	2.062	2	2.062	0.437	BCFKF	11427	11427
	2.125	2.125	-			NCF-F	11431	11431N
51	1.949	1.625	3	2.062	0.437	BCRKR	514119	334
	1.949	1.687	2	2.062	0.437	BCRKR	51436	705
52	2.062	1.516	2	2.312	0.359	NCRKR	21483	943N

1.500 Shaft Size

21	2.125	1.187	3	2.145	0.562	NCFKF	11506	11506N
	2.125	1.094	2	2.125	0.437	BCFJF	11507	11507
	2.125	1.687	2	2.312	0.437	BCFKF	11529	11529
	2.125	1.687	2	2.312	0.437	VCFKF		11529V
	2.125	1.687	-			BCF-F	11531	11531
	2.125	1.687	-			NCF-F		11531N
	2.125	0.843	2	2.125	0.312	VCFKF	11538	11538V
	2.125	1.093	1	2.125	0.437	VCFJF*	11558	11558V
	2.125	1.687	2	2.312	0.437	BCFJF	11576	11576
	2.125	1.687	2	2.312	0.437	VCFJF	115141	11576V
	2.125	1.125	2	2.312	0.437	BCFKF	11577	11577
	2.125	1.125	2	2.312	0.437	VCFKF	115149	11577V
	2.125	1.125	1	2.156	0.437	BCFJF	11504	134
	2.125	1.437	2	2.125	0.437	NCFKF	11537	192N
	2.125	1.687	2	2.125	0.437	NCFKF	11537	224N-21
	2.125	1.125	1	2.156	0.437	BCFKF*	11550	247
	2.125	1.687	2	2.125	0.437	BCFKF	11567	258-21
	2.125	1.187	2	2.125	0.437	BCFKF	11505	259
	2.125	1.125	1	2.156	0.437	BCFJF	11594	283
	2.125	1.187	1	2.250	0.437	BCFJF	11552	292
	2.125	1.687	1	2.125	0.437	BCFJF	11508	305-21
	2.125	1.687	2	2.000	0.437	BCFKF	11555	316-21
	2.125	1.125	1	2.250	0.437	BCFJF	11552	320
	2.125	1.125	1	2.125	0.437	BCFJF*	11527	347
	2.125	1.125	1	2.125	0.437	BCFKF	11525	371
	2.125	1.125	1	2.125	0.437	ECFKF		371E
	2.125	1.125	1	2.125	0.437	VCFKF	11548	371V
	2.125	1.687	1	2.125	0.437	BCFKF	11513	374-21
	2.125	1.125	1	2.125	0.437	BCFKF*	11568	378
	2.125	1.125	1	2.125	0.437	VCFKF		378V
	2.125	1.125	1	2.125	0.437	BCFJF	11504	382
	2.125	1.125	1	2.156	0.437	VCFJF	11509	382V
	2.125	1.125	1	2.125	0.437	BCFKF	11525	385
	2.125	1.687	2	2.125	0.437	BCFJF	11560	395-21
	2.125	1.687	2	2.250	0.437	BCFJF	11556	515-21
	2.125	1.125	2	2.125	0.437	BCFKF	11505	534
	2.125	1.125	2	2.125	0.437	VCFKF	11549	534V
	2.125	1.125	2	2.125	0.437	BCFKF	11505	553
	2.125	1.125	2	2.125	0.437	ECFKF		553E
	2.125	1.125	2	2.125	0.437	NCFKF		553N
	2.125	1.125	2	2.125	0.437	VCFKF	11549	553V
	2.125	1.125	1	2.125	0.437	BCFKF	11525	592
	2.125	1.000	2	2.187	0.437	NCFKF	11581	599N
	2.125	2.062	2	2.312	0.437	BCFJF	11579	620-21

* Spring retainer not needed

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
1.500 Shaft Size (cont.)								
21	2.125	2.062	2	2.312	0.437	BCFKF	11580	629-21
	2.125	1.125	1	2.125	0.437	BCFKF	11525	659
	2.125	1.125	1	2.125	0.437	VCFKF	11548	659V
	2.125	1.125	1	2.156	0.437	BCFJF	11504	669
	2.125	1.125	1	2.156	0.437	BCFJF*	11551	682
	2.125	1.125	1	2.125	0.437	BCFKF	11525	757
	2.125	1.125	1	2.156	0.437	BCFJF	11504	758
	2.125	1.125	1	2.156	0.437	BZCFZ		758TC
	2.125	1.125	1	2.156	0.437	VCFJF	11509	758V
	2.125	1.125	2	2.125	0.437	BCFJF	11520	816
	2.125	1.125	2	2.125	0.437	VCFJF		816V
	2.125	1.125	2	2.125	0.437	BCFJF	11520	817
	2.125	1.125	1	2.156	0.437	BCFJF	11504	881
	2.125	1.562	2	2.125	0.437	BCFJF	11560	899-21
	2.125	1.125	2	2.312	0.437	BCFJF	11578	926
	2.125	1.125	-			BCF-F	11501	939
	2.125	1.125	-			VCF-F	11511	939V
	2.125	2.062	2	2.312	0.437	BCFJF	11579	947-21
	2.125	2.062	2	2.312	0.437	BCFKF	11580	950-21
21D	2.125	1.875	2	2.125	0.437	BCFJF	115100	115100
	2.125	1.875	2	2.125	0.437	BCFKF	115101	115101
	2.125	2.437	2	2.125	0.437	BCFJF	115102	115102
	2.125	2.437	2	2.125	0.437	BCFKF	115103	115103
	2.125	1.565	1	2.250	0.437	BCFJF	11559	11559
	2.125	2.437	1	2.125	0.437	BCFKF	11586	11586
	2.125	1.875	-			BCF-F	11596	11596
	2.125	2.437	-			BCF-F	11597	11597
	2.125	1.625	2	2.125	0.437	BCFJF	11598	11598
	2.125	1.625	2	2.125	0.437	BCFKF	11599	11599
	2.125	1.625	-			BCF-F	11536	216
	2.125	1.875	1	2.125	0.437	BCFJF	11583	431
	2.125	1.875	1	2.125	0.437	BCFKF	11584	432
	2.125	1.625	1	2.125	0.437	BCFJF	11534	541
	2.125	2.437	1	2.125	0.437	BCFJF	11585	868-21
	2.125	1.625	1	2.125	0.437	BCFKF	11535	884
51	1.949	1.687	-			BCR-R	51501	2106
	1.949	1.687	-			VCR-R	51502	2106V
	1.949	1.687	2	2.125	0.437	NCRKR	51538	224N
	1.949	1.687	2	2.125	0.437	BCRKR	51536	258
	1.949	1.687	2	2.125	0.437	VCRKR		258V
	1.949	1.687	1	2.125	0.437	BCRJR	51504	305
	1.949	1.687	2	2.000	0.437	BCRKR	515114	316
	1.949	1.687	1	2.125	0.437	BCRKR	51531	374
	1.949	1.687	1	2.125	0.437	VCRKR		374V
	1.949	1.687	1	2.125	0.437	BCRJR	51504	379
	1.949	1.687	2	2.125	0.437	BCRJR	51508	395
	1.949	1.687	2	2.125	0.437	VCRJR		395V
	1.949	1.687	2	2.250	0.437	BCRJR	515108	515
	1.949	2.062	2	2.312	0.437	BCRJR	515109	620
	1.949	2.062	2	2.312	0.437	VCRJR		620V
	1.949	2.062	2	2.312	0.437	BCRKR	515118	629
	1.949	2.062	2	2.312	0.437	VCRKR		629V

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	1.949	1.562	2	2.125	0.437	BCRJR	51508	899
	1.949	2.062	2	2.312	0.437	BCRJR	515109	947
	1.949	2.062	2	2.312	0.437	BCRKR	515118	950
	1.949	2.062	2	2.312	0.437	VCRKR		950V
52D	2.062	2.437	1	2.125	0.437	BCRJR	21585	868
	2.062	2.437	1	2.125	0.437	NCRJR		868N
1.562 Shaft Size								
21	2.375	1.687	2	2.375	0.500	BCFKF	115601	115601
	2.375	1.687	2	2.375	0.500	BCFJF	115602	664-21
21D	2.375	2.125	1	2.375	0.500	BCFKF	115607	115607
	2.375	2.875	2	2.375	0.500	BCFKF	115608	115608
	2.375	2.875	2	2.375	0.500	BCFJF	115609	115609
	2.375	2.875	1	2.375	0.500	BCFKF	115610	115610
	2.375	2.875	1	2.375	0.500	BCFJF	115611	115611
51	2.125	1.687	2	2.375	0.500	BCRKR	515636	1193
	2.125	1.687	1	2.375	0.500	BCRKR	515631	1194
	2.125	1.687	2	2.375	0.500	BCRJR	515608	664
1.625 Shaft Size								
21	2.375	1.375	-			BCF-F	11602	11602
	2.375	1.375	-			VCF-F	11635	11602V
	2.375	1.375	2	2.375	0.500	BCFKF*	11606	11606
	2.375	1.375	2	2.375	0.500	VCFKF		11606V
	2.375	1.375	2	2.375	0.375	BCFKF	11611	11611
	2.375	1.375	2	2.375	0.375	VCFKF		11611V
	2.375	1.375	2	2.625	0.500	BCFKF	11623	11623
	2.375	1.375	1	2.500	0.500	VCFKF	11624	11624V
	2.375	1.375	1	2.500	0.500	VCFKF	11624	1162V
	2.375	1.375	1	2.625	0.500	BCFJF	11638	11638
	2.375	1.375	15	2.500	0.750	BCFJ/KF	11647	11647
	2.375	2.000	-			BCF-F	11648	11648
	2.375	2.000	-			BCF-F	11664	11664
	2.375	1.375	1	2.375	0.500	BCFKF	11612	124
	2.375	1.375	1	2.375	0.500	BCFJF	11604	238
	2.375	1.375	1	2.375	0.500	VCFJF	11627	238V
	2.375	1.375	1	2.375	0.500	BCFKF	11612	239
	2.375	1.375	1	2.375	0.500	ECFKF		239E
	2.375	1.375	1	2.375	0.500	NCFKF		239N
	2.375	1.375	1	2.375	0.500	VCFKF	11626	239V
	2.375	1.125	2	2.437	0.500	NCFKF	11631	331
	2.375	1.125	2	2.437	0.500	NCFKF	11631	331N
	2.375	2.000	1	2.312	0.500	BCFJF	11636	346-21
	2.375	1.375	1	2.375	0.500	BCFJF	116102	433
	2.375	1.375	1	2.375	0.500	BCFKF	11612	461
	2.375	2.000	1	2.312	0.500	BCFKF	11615	484-21
	2.375	1.375	1	2.375	0.500	BCFJF*	116102	514
	2.375	1.375	1	2.375	0.500	VCFJF	116126	514V
	2.375	1.375	2	2.375	0.500	BCFKF	11603	544
	2.375	1.375	2	2.375	0.500	VCFKF		544V
	2.375	2.000	2	2.375	0.500	BCFJF	11629	595-21
	2.375	2.000	1	2.312	0.500	BCFJF	11636	609-21
	2.375	2.000	1	2.312	0.500	BCFKF	11615	610-21
	2.375	2.000	1	2.375	0.500	BCFKF	11632	744-21

DIMENSIONS AND MATERIAL CODES

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	2.375	2.000	1	2.375	0.500	VCFKF	11654	744V-21
	2.375	2.000	1	2.375	0.500	BCFJF	11609	745-21
	2.375	2.000	1	2.375	0.500	BCFKF	11632	746-21
	2.375	2.000	1	2.375	0.500	BCFJF	11609	747-21
	2.375	1.375	2	2.375	0.500	BCFJF	11640	818
	2.375	1.375	2	2.375	0.500	VCFJF		818V
	2.375	1.375	2	2.375	0.500	BCFKF	11603	819
	2.375	1.375	2	2.375	0.500	VCFKF		819V
	2.375	1.375	2	2.375	0.500	BCFJF	11640	821
	2.375	2.000	2	2.375	0.500	BCFKF	11641	822-21
	2.375	1.375	1	2.375	0.500	BCFKF	11612	875
21D	2.375	2.125	-			BCF-F	11637	11637
	2.375	2.875	-			BCF-F	11649	11649
	2.375	2.125	2	2.375	0.500	BCFJF	11650	11650
	2.375	2.125	1	2.375	0.500	BCFJF	11651	11651
	2.375	2.125	2	2.375	0.500	BCFKF	11613	281
40	2.500	0.989	5	Shaft mtd	0.375	NMDAF	41601	41601
	2.500	0.989	5	Shaft mtd	0.375	NMDAF	41601	41601N
	2.500	0.988	-			NMD-F	41603	41603N
51	2.125	2.000	2	2.375	0.500	BCRJR	51608	1683
	2.125	2.000	2	2.375	0.500	BCRKR	51636	1699
	2.125	2.000	1	2.375	0.500	BCRJR	51604	2057
	2.125	2.000	1	2.375	0.500	BCRKR	51631	2058
	2.125	2.000	1	2.312	0.500	BCRJR	516101	346
	2.125	2.093	2	2.375	0.500	BCRKR	51636	458
	2.125	2.000	1	2.312	0.500	BCRKR	516111	484
	2.125	2.000	2	2.375	0.500	BCRJR	51608	595
	2.125	2.000	1	2.312	0.500	BCRJR	516101	609
	2.125	2.000	1	2.312	0.500	BCRKR	516111	610
	2.125	2.000	1	2.375	0.500	BCRKR	51631	744
	2.125	2.000	1	2.375	0.500	VCRKR		744V
	2.125	2.000	1	2.375	0.500	BCRJR	51604	745
	2.125	2.000	1	2.375	0.500	BCRKR	51631	746
	2.125	2.000	1	2.375	0.500	BCRJR	51604	747
	2.125	2.000	2	2.375	0.500	BCRKR	51636	822
1.653 Shaft Size								
21	2.375	1.250	2	2.375	0.500	VCFKF	116502	116502V
1.686 Shaft Size								
21	2.937	0.950	2	2.500	0.250	BCFKF*	116801	116801
	2.937	0.950	2	2.500	0.250	VCFKF		116801V
	2.937	0.950	2	2.500	0.250	BAFKF	116802	116802
1.750 Shaft Size								
21	2.375	2.000	-			BCF-F	11709	11709
	2.375	2.000	-			VCF-F	11789	11709V
	2.375	1.125	1	2.500	0.500	BCFJF	11710	11710
	2.375	1.437	2	2.500	0.625	NCFKF*	11711	11711
	2.375	1.437	2	2.500	0.625	NCFKF	11711	11711N
	2.375	1.000	2	2.500	0.500	BCFKF	11727	11727
	2.375	1.375	1	2.625	0.500	BCFKF	11770	11770
	2.375	1.375	1	2.625	0.500	ECFKF		11770E
	2.375	1.375	1	2.625	0.500	NCFKF		11770N
	2.375	1.375	1	2.625	0.500	VCFKF	11755	11770V

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	2.375	2.500	1	2.500	0.500	BCFKF	11780	11780
	2.375	2.000	1	2.625	0.500	NCFKF	11799	11799N
	2.375	1.375	1	2.500	0.500	BCFKF	11712	125
	2.375	1.375	-			BCF-F	11701	147
	2.375	1.375	-			VCF-F	11703	147V
	2.375	2.000	1	2.500	0.500	BCFKF	11713	1674
	2.375	1.375	1	2.500	0.500	BCFJF	11706	187
	2.375	2.000	1	2.500	0.500	BCFJF	11708	205-21
	2.375	1.375	1	2.500	0.500	BCFJF	11706	2059
	2.375	1.375	1	2.500	0.500	BCFKF	11712	2060
	2.375	1.375	2	2.500	0.500	BCFJF	11784	2061
	2.375	1.375	2	2.500	0.500	BCFKF	11731	2062
	2.375	1.375	1	2.500	0.500	BCFJF	11706	237
	2.375	1.375	1	2.500	0.500	ECFJF	117146	237E
	2.375	1.375	1	2.500	0.500	NCFJF		237N
	2.375	1.375	1	2.500	0.500	BZFZF		237TC
	2.375	1.375	1	2.500	0.500	VCFJF	11707	237V
	2.375	2.000	2	2.500	0.500	BCFKF	11734	262-21
	2.375	1.375	1	2.500	0.500	BCFKF	11712	288
	2.375	1.375	1	2.500	0.500	NCFKF		288N
	2.375	1.375	1	2.500	0.500	VCFKF	117118	288V
	2.375	2.000	1	2.500	0.500	BCFKF	11713	366-21
	2.375	1.375	1	2.625	0.500	BCFJF	11704	387
	2.375	1.375	1	2.625	0.500	VCFJF	11702	387V
	2.375	1.375	1	2.625	0.500	VZFZF		387VTC
	2.375	1.046	15	2.500	0.750	BCFJF	11726	434
	2.375	1.375	2	2.500	0.500	BCFKF	11731	436
	2.375	1.375	2	2.500	0.500	NCFKF		436N
	2.375	1.375	2	2.500	0.500	VCFKF	117131	436V
	2.375	1.375	1	2.500	0.500	BCFJF	11706	446
	2.375	1.375	1	2.500	0.500	VCFJF	11707	446V
	2.375	1.375	1	2.500	0.500	BCFKF	11712	448
	2.375	1.375	1	2.500	0.500	NCFKF		448N
	2.375	2.500	2	2.500	0.500	BCFJF	11782	519-21
	2.375	2.000	2	2.500	0.500	BCFJF	11783	535-21
	2.375	2.000	2	2.500	0.500	VCFJF	117108	535V-21
	2.375	1.375	2	2.500	0.500	BCFJF	11784	550
	2.375	1.375	2	2.500	0.500	VCFJF		550V
	2.375	2.500	1	2.500	0.500	BCFKF	11780	555-21
	2.375	1.781	2	2.456	0.500	NCFKF	11785	568N
	2.375	1.375	2	2.500	0.500	BCFKF	11731	825
	2.375	1.375	2	2.500	0.500	BCFJF	11784	826
	2.375	2.312	2	2.500	0.500	BCFJF	11782	858-21
	2.375	2.312	2	2.500	0.500	BCFKF	11781	859-21
	2.375	2.437	2	2.500	0.500	BCFJF	11782	917-21
21D	2.375	1.750	2	2.625	0.375	BCFKF	11705	11705
	2.375	1.750	2	2.625	0.375	VCFKF		11705V
	2.375	1.550	1	2.625	0.500	VCFJF	11761	11761V
	2.375	2.125	2	2.500	0.500	BCFJF	11794	11794
	2.375	2.125	2	2.500	0.500	BCFKF	11795	11795
	2.375	2.875	2	2.500	0.500	BCFJF	11796	11796
	2.375	2.875	2	2.500	0.500	BCFKF	11797	11797
	2.379	2.875	-			BCF-F	11798	11798
	2.375	2.125	-			BCF-F	11756	213

* Spring retainer not needed

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
1.750 Shaft Size								
21D	2.375	2.125	1	2.500	0.500	BCFKF	11757	217
	2.375	2.125	1	2.500	0.500	BCFJF	11743	449
	2.375	2.875	1	2.500	0.500	BCFJF	11733	674-21
	2.375	2.875	1	2.500	0.500	BCFKF	11742	675-21
51	2.300	2.000	2	2.500	0.500	VCRKR	51709	1031
	2.300	2.000	1	2.500	0.500	BCRKR	51731	1032
	2.300	2.000	2	2.500	0.500	BCRKR	51736	1033
	2.300	2.500	1	2.500	0.500	BCRJR	517101	1042
	2.300	2.500	1	2.500	0.500	BCRJR	517101	1196
	2.300	2.500	2	2.500	0.500	BCRKR	517114	1199
	2.300	2.000	1	2.500	0.500	BCRJR	51704	205
	2.300	2.000	1	2.500	0.500	VCRJR	51705	205V
	2.300	2.000	1	2.500	0.500	BCRJR	51704	206
	2.300	2.000	-			BCR-R	51701	2109
	2.300	2.000	-			VCR-R	51702	2109V
	2.300	2.000	2	2.625	0.500	BCRJR	-	2130
	2.300	2.000	2	2.500	0.500	BCRKR	51736	262
	2.300	2.000	2	2.500	0.500	VCRKR		262V
	2.300	2.000	1	2.500	0.500	BCRKR	51731	366
	2.300	2.000	1	2.500	0.500	VCRKR		366V
	2.300	2.000	1	2.500	0.500	BCRJR	51704	367
	2.300	2.500	2	2.500	0.500	BCRJR	517104	519
	2.300	2.000	2	2.500	0.500	BCRJR	51708	535
	2.300	2.000	2	2.500	0.500	VCRJR		535V
	2.300	2.500	1	2.500	0.500	BCRKR	517111	555
	2.300	2.000	1	2.500	0.500	BCRKR	51731	656
	2.300	2.312	2	2.500	0.500	BCRJR	517109	858
	2.300	2.312	2	2.500	0.500	VCRJR		858V
	2.300	2.312	2	2.500	0.500	BCRKR	517127	859
	2.300	2.312	2	2.500	0.500	VCRKR		859V
	2.300	2.437	2	2.500	0.500	BCRJR	517104	917
52	2.359	1.375	-			BCF-F	21701	2108
	2.359	1.375	-			VCF-F	21702	2108V
52D	2.359	2.875	1	2.500	0.500	BCRJR	21786	674
	2.359	2.875	1	2.500	0.500	BCRKR	21787	675

1.771 Shaft Size

21	2.375	2.125	-			BCF-F	117701	117701
	2.375	2.125	1	2.625	0.500	BCFKF	117705	719-21
	2.375	2.125	1	2.625	0.500	BCFJF	117706	722-21
21D	2.375	3.000	1	2.625	0.500	BCFJF	117707	727
	2.375	3.000	1	2.625	0.500	BCFKF	117708	728
51	2.300	2.125	1	2.625	0.500	BCRKR	517731	719
	2.300	2.125	1	2.625	0.500	BCRJR	517704	722

1.875 Shaft Size

21	2.515	1.500	1	2.625	0.500	BCFKF	11807	1097
	2.515	1.500	2	2.625	0.500	BCFJF	11824	11824
	2.515	2.125	2	2.625	0.500	BCFJF	11827	11827
	2.515	2.125	2	2.625	0.500	VCFJF		11827V
	2.515	2.125	-			BCF-F	11835	11835
	2.515	2.125	-			VCF-F	11850	11835V
	2.515	2.125	2	2.687	0.500	BCFKF	11845	11845

	2.515	2.125	2	2.687	0.500	VCFKF		11845V
	2.515	2.125	2	2.687	0.500	BCFJF	11846	11846
	2.515	2.125	2	2.687	0.500	VCFJF		11846V
	2.515	1.500	1	2.640	0.406	BCFJF	11847	11847
	2.515	1.500	1	2.625	0.500	BCFKF	11807	1608
	2.515	1.500	2	2.625	0.500	BCFJF	11824	1620
	2.515	1.500	-			BCF-F	11801	191
	2.515	1.500	1	2.625	0.500	BCFJF	11814	2065
	2.515	1.500	1	2.625	0.500	BCFKF	11807	2066
	2.515	1.500	2	2.625	0.500	BCFJF	11824	2067
	2.515	1.500	2	2.625	0.500	BCFKF	11825	2068
	2.515	1.500	-			BCF-F	11801	223
	2.515	1.500	-			VCF-F	11803	223V
	2.515	1.500	2	2.625	0.500	BCFKF	11825	312
	2.515	1.500	1	2.625	0.500	BCFJF	11814	340
	2.515	1.500	1	2.625	0.500	VCFJF	11819	340V
	2.515	2.125	1	2.625	0.500	BCFKF	11816	513-21
	2.515	2.125	1	2.625	0.500	BCFJF	11823	523-21
	2.515	2.437	1	2.625	0.500	BCFJF	11832	538-21
	2.515	2.437	2	2.500	0.500	BCFKF	11836	554-21
	2.515	2.125	2	2.625	0.500	BCFKF	11826	586-21
	2.515	1.500	1	2.625	0.500	BCFKF	11807	593
	2.515	1.500	1	2.625	0.500	VCFKF	11859	593V
	2.515	1.500	2	2.625	0.500	BCFKF	11825	827
	2.515	1.500	1	2.625	0.500	BCFJF	11814	828
	2.515	2.437	2	2.687	0.500	BCFJF	11829	829-21
	2.515	2.437	2	2.687	0.500	BCFKF	11828	831-21
	2.515	2.437	2	2.687	0.500	BCFJF	11829	946-21
	2.515	2.437	2	2.687	0.500	BCFKF	11828	949-21
21D	2.515	2.000	1	2.640	0.406	BCFJF	11834	1105
	2.515	2.515	1	2.640	0.406	BCFKF	11813	11813
	2.515	3.000	1	2.625	0.500	VCFJF	11820	11820V
	2.515	2.125	-			BCF-F	11837	11837
	2.515	3.000	-			BCF-F	11838	11838
	2.515	2.125	1	2.625	0.500	BCFK	11840	11840
	2.515	2.125	2	2.625	0.500	BCFJF	11841	11841
	2.515	2.125	2	2.625	0.500	BCFKF	11842	11842
	2.515	3.000	2	2.625	0.500	BCFKF	11843	11843
	2.515	2.125	1	2.625	0.500	BCFJF	11809	318
	2.515	3.000	1	2.625	0.500	BCFJF	11830	742-21
	2.515	3.000	1	2.625	0.500	BCFKF	11831	743-21
51	2.437	2.125	2	2.625	0.500	BCRJR	51808	1654
	2.437	2.125	2	2.625	0.500	BCRJR	51808	1656
	2.437	2.125	2	2.625	0.500	BCRKR	51836	1657
	2.437	2.062	2	2.625	0.500	VCRJR	51809	1659
	2.437	2.062	2	2.625	0.500	VCRKR	51837	1660
	2.437	2.125	1	2.625	0.500	BCRJR	51804	2069
	2.437	2.125	1	2.625	0.500	BCRKR	51831	2070
	2.437	2.125	2	2.625	0.500	BCRJR	51808	2071
	2.437	2.125	2	2.625	0.500	BCRKR	51836	2072
	2.437	2.125	-			BCR-R	51801	2110
	2.437	2.125	1	2.625	0.500	BCRKR	51831	375
	2.437	2.125	1	2.625	0.500	BCRKR	51831	513
	2.437	2.125	1	2.625	0.500	BCRJR	51804	523

DIMENSIONS AND MATERIAL CODES

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	2.437	2.437	1	2.625	0.500	BCRJR	518101	538
	2.437	2.437	2	2.500	0.500	BCRKR	518118	554
	2.437	2.125	2	2.625	0.500	BCRKR	51836	586
	2.437	2.125	2	2.625	0.500	VCRKR		586V
	2.437	2.125	1	2.625	0.500	BCRJR	51804	697
	2.437	2.125	1	2.625	0.500	BCRJR	51804	741
	2.437	2.437	2	2.687	0.500	BCRJR	518109	829
	2.437	2.437	2	2.687	0.500	VCRJR		829V
	2.437	2.437	1	2.687	0.500	BCRKR	518119	831
	2.437	2.437	1	2.687	0.500	VCRKR		831V
	2.437	2.437	2	2.500	0.500	BCRJR	518110	898
	2.437	2.437	2	2.687	0.500	BCRJR	518109	946
	2.437	2.437	2	2.687	0.500	BCRKR	518119	949
52D	2.500	3.000	2	2.687	0.500	VCRJR	218184	1653
	2.500	3.000	2	2.687	0.500	VCRJR	218184	1653V
	2.500	3.000	1	2.625	0.500	BCRJR	21885	742
	2.500	3.000	1	2.625	0.500	BCRKR	21886	743
2.000 Shaft Size								
21	2.625	2.125	1	2.750	0.500	BCFKF	12006	1017
	2.625	1.500	2	3.000	0.500	BCFKF	12061	1020
	2.625	1.250	1	2.750	0.500	BCFKF	12062	1028
	2.625	1.500	2	2.750	0.500	NCFKF	12056	11056N
	2.625	1.500	2	2.750	0.562	BCFKF	12026	12026
	2.625	2.125	-			BCF-F	12039	12039
	2.625	2.125	-			NCF-F		12039N
	2.625	2.125	-			VCF-F	120100	12039V
	2.625	2.125	2	2.687	0.500	BCFKF	12047	12047
	2.625	1.500	2	3.000	0.500	BCFKF	12055	12055
	2.625	1.500	2	2.750	0.500	NCFKF	12056	12056N
	2.625	1.125	1	2.750	0.500	BCFJF	12063	12063
	2.625	1.500	2	2.750	0.500	NCFKF	12066	193N
	2.625	1.500	-			BCF-F	12001	196
	2.625	1.500	-			NCF-F		196N
	2.625	1.500	-			VCF-F	12071	196V
	2.625	1.500	1	2.750	0.500	BCFJF	12004	2073
	2.625	1.500	1	2.750	0.500	BCFKF	12007	2074
	2.625	1.500	2	2.750	0.500	BCFJF	12086	2075
	2.625	1.500	2	2.750	0.500	BCFKF	13032	2076
	2.265	1.500	1	2.750	0.500	BCFJF	12004	267
	2.265	1.500	1	2.750	0.500	VCFJF	12048	267V
	2.625	2.125	2	2.687	0.500	BCFKF	12079	319-21
	2.625	1.500	2	2.750	0.500	BCFKF	12032	332
	2.625	1.500	2	2.750	0.500	NCFKF	12066	332N
	2.625	1.500	2	2.750	0.500	VCFKF		332V
	2.625	1.125	2	2.812	0.500	NCFKF	12076	333N
	2.625	2.125	2	2.750	0.500	NCFKF	12034	342N-21
	2.625	2.500	2	2.750	0.500	BCFKF	12074	385A-21
	2.625	2.500	2	2.812	0.500	BCFKF	12077	386-21
	2.625	1.218	15	2.750	0.750	BCFJ/KF	12033	435
	2.625	1.500	1	2.750	0.500	BCFJF	12004	445
	2.625	2.218	2	2.750	0.500	BCFKF	12035	456-21
	2.625	1.500	1	2.750	0.500	BCFKF	12007	462
	2.625	2.125	2	2.750	0.500	BCFKF	12035	477-21

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO	RSD P/N
	2.625	2.125	2	2.750	0.500	NCFKF	12034	477N-21
	2.625	2.500	2	2.687	0.500	BCFKF	12078	478-21
	2.625	2.125	1	2.750	0.500	BCFJF	12036	479-21
	2.625	2.125	2	2.750	0.500	BCFJF	12085	530-21
	2.625	1.500	2	2.750	0.500	BCFJF	12086	532
	2.625	1.231	2	3.060	0.250	NCFKF	12081	576N
	2.625	1.125	2	3.000	0.500	BCFKF	12080	582
	2.625	1.500	1	2.750	0.500	BCFKF	12007	657
	2.625	1.500	2	2.750	0.500	BCFKF	12032	832
	2.625	1.500	2	2.750	0.500	BCFJF	12086	833
	2.625	1.500	1	2.750	0.500	BCFKF	12007	842
	2.625	2.125	1	2.750	0.500	BCFKF	12006	843-21
	2.625	1.500	2	2.625	0.500	BCFKF	12011	876
	2.625	2.437	2	2.625	0.500	BCFKF	12087	888-21
21D	2.625	2.125	2	2.750	0.500	BCFKF	12091	1040
	2.625	2.125	-			BCF-F	12088	12088
	2.625	3.000	-			BCF-F	12089	12089
	2.625	3.000	-			VCF-F	120148	12089V
	2.625	2.125	1	2.750	0.500	BCFJF	12090	12090
	2.625	2.125	2	2.750	0.500	BCFKF	12091	12091
	2.625	2.125	2	2.750	0.500	BCFJF	12092	12092
	2.625	3.000	1	2.750	0.500	BCFKF	12093	12093
	2.625	3.000	1	2.750	0.500	BCFJF	12094	12094
	2.625	3.000	2	2.750	0.500	BCFKF	12095	12095
	2.625	3.000	2	2.750	0.500	BCFJF	12096	12096
	2.625	2.125	1	2.750	0.500	BCFJF	12090	1610
	2.625	2.125	1	2.750	0.500	BCFKF	12075	658
51	2.562	2.125	1	2.750	0.500	BCRJR	52010	2077
	2.562	2.125	1	2.750	0.500	BCRKR	52031	2078
	2.562	2.125	2	2.750	0.500	BCRKR	52036	2079
	2.562	2.125	-			BCR-R	52001	2112
	2.562	2.125	2	2.687	0.500	BCRKR	520114	319
	2.562	2.125	2	2.750	0.500	NCRKR	52038	342N
	2.562	2.500	2	2.750	0.500	BCRKR	520127	385A
	2.562	2.500	2	2.812	0.500	BCRKR	520118	386
	2.562	2.218	2	2.750	0.500	BCRKR	52036	456
	2.562	2.125	2	2.750	0.500	BCRKR	52036	477
	2.562	2.125	2	2.750	0.500	NCRKR	52038	477N
	2.562	2.125	2	2.750	0.500	VCRKR		477V
	2.562	2.500	2	2.687	0.500	BCRKR	520132	478
	2.562	2.125	1	2.750	0.500	BCRJR	52004	479
	2.562	2.125	2	2.750	0.500	BCRJR	52008	530
	2.562	2.125	2	2.750	0.500	BCRKR	52036	686
	2.562	2.125	1	2.750	0.500	BCRKR	52031	843
	2.562	2.125	1	2.750	0.500	VCRKR		843V
	2.562	2.437	2	2.625	0.500	BCRKR	520134	888

2.125 Shaft Size								
21	2.938	1.687	-			BCF-F	12101	12101
	2.938	1.687	-			VCF-F	12103	12101V
	2.938	2.375	-			BCF-F	12105	12105
	2.938	2.375	2	3.000	0.562	BCFJF	12132	327-21
	2.938	1.687	1	3.000	0.562	BCFKF	12114	336
	2.938	1.687	1	3.000	0.562	NCFKF		336N
	2.938	1.687	2	3.000	0.562	BCFJF	12131	338

* Spring retainer not needed

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO.	RSD P/N
2.125 Shaft Size (cont.)								
21	2.938	2.375	2	3.000	0.562	BCFKF	12115	353-21
	2.938	2.375	1	3.000	0.625	BCFJF	12162	537-21
	2.938	1.687	1	3.000	0.625	BCFKF	12134	543
	2.938	2.375	1	3.000	0.562	BCFKF	12130	556-21
	2.938	2.693	2	2.844	0.468	NCFKF	12120	570N
	2.938	2.375	2	2.812	0.437	BCFJF	12128	611-21
	2.938	2.250	2	2.812	0.437	BCFKF	12129	612-21
	2.938	1.687	1	3.000	0.625	BCFJF	12104	844
	2.938	1.687	2	2.875	0.562	BCFJF	12135	854
	2.938	1.687	2	2.875	0.562	BCFKF	12136	855
	2.938	2.875	2	2.875	0.562	BCFJF	12126	856-21
	2.938	2.875	2	2.875	0.562	BCFKF	12127	857-21
21D	2.938	2.562	1	3.140	0.562	BCFJF	12142	1102
	2.938	2.250	1	3.187	0.562	BCFJF	12133	1107
	2.938	2.000	1	3.000	0.562	BCFKF	12113	12113
	2.938	2.562	1	3.140	0.562	BCFKF	12116	12116
	2.938	2.250	1	3.187	0.562	BCFKF	12117	12117
	2.938	2.000	2	3.000	0.562	BCFKF	12124	12124
	2.938	2.125	-			BCF-F	12137	12137
	2.938	2.375	-			BCF-F	12138	12138
	2.938	3.375	-			BCF-F	12139	12139
	2.938	2.125	1	3.000	0.625	BCFKF	12141	12141
	2.938	2.375	2	3.000	0.562	BCFJF	12143	12143
	2.938	2.375	2	3.000	0.562	BCFKF	12144	12144
	2.938	3.375	2	3.000	0.562	BCFJF	12145	12145
	2.938	3.375	2	3.000	0.562	BCFKF	12146	12146
	2.938	3.375	1	3.000	0.562	BCFKF	12147	12147
	2.938	2.125	1	3.000	0.625	BCFJF	12140	887
51	2.687	2.250	2	2.812	0.437	BCRKR	521118	1612
	2.687	2.375	2	3.000	0.562	BCRJR	52108	1617
	2.687	2.375	2	3.000	0.562	BCRKR	52136	1666
	2.687	2.375	1	3.000	0.562	BCFJF	52110	2084
	2.687	2.375	2	3.000	0.562	BCRJR	52108	327
	2.687	2.375	2	3.000	0.562	BCRKR	52136	353
	2.687	2.375	1	3.000	0.562	BCRJR	521101	537
	2.687	2.375	1	3.000	0.562	BCRKR	52131	556
	2.687	2.375	2	2.812	0.437	BCRJR	521104	611
	2.687	2.250	2	2.812	0.437	BCRKR	521118	612
	2.687	2.375	2	3.000	0.562	BCRKR	52136	698
	2.687	2.875	2	2.875	0.562	BCRJR	521109	856
	2.687	2.875	2	2.875	0.562	BCRKR	521132	857
	2.687	2.375	2	3.000	0.562	BCFKF	52131	1057
2.250 Shaft Size								
21	2.938	1.437	1	3.125	0.562	BCFJF	12245	1087
	2.938	1.312	2	3.125	0.562	BCFKF	12213	12213
	2.938	2.375	1	3.125	0.562	BCFKF	12218	12218
	2.938	2.375	2	3.125	0.562	BCFKF	12221	12221
	2.938	2.375	2	3.125	0.562	BCFJF	12230	12230
	2.938	2.375	-			BCF-F	12233	12233
	2.938	1.687	2	3.125	0.562	BCFKF	12207	1676
	2.938	1.687	2	3.125	0.562	BCFJF	12229	1678
	2.938	1.687	1	3.125	0.562	BCFJF	12204	1679

SEAL TYPE	SEAL O.D.	W.L.	SEAT STYLE	SEAT BORE	SEAT THICK	MAT'L CODE	SPEC. NO.	RSD P/N
	2.938	1.687	1	3.125	0.562	BCFKF	12214	1680
	2.938	1.688	2	3.125	0.562	BCFKF	12207	2090
	2.938	2.375	2	3.125	0.562	BCFJF	12230	323-21
	2.938	2.375	1	3.125	0.562	BCFKF	12218	351-21
	2.938	1.687	2	3.125	0.562	BCFJF	12229	846
	2.938	1.687	2	3.125	0.562	BCFKF	12207	847
	2.938	1.687	2	3.125	0.562	VCFKF		847V
	2.938	2.375	2	3.125	0.562	BCFJF	12230	848-21
	2.938	2.375	2	3.125	0.562	BCFKF	12221	849-21
	2.938	1.687	1	3.125	0.562	BCFJF	12204	874
	2.938	1.687	1	3.125	0.562	BCFKF	12214	941
	2.938	1.687	1	3.125	0.562	BZFFZ		941TC
	2.938	1.687	-			BCF-F	12201	942
21D	2.938	2.375	1	3.125	0.562	BCFKF	12225	12225
	2.938	2.375	-			BCF-F	12234	12234
	2.938	3.375	-			BCF-F	12235	12235
	2.938	2.375	2	3.125	0.562	BCFKF	12236	12236
	2.938	2.375	2	3.125	0.562	BCFJF	12237	12237
	2.938	2.375	2	3.125	0.562	NCFJF		12237N
	2.938	3.375	2	3.125	0.562	BCFKF	12238	12238
	2.938	3.375	2	3.125	0.562	BCFJF	12239	12239
	2.938	3.375	1	3.125	0.562	BCFKF	12241	12241
51	2.812	2.375	2	3.125	0.562	BCRJR	52208	1688
	2.812	2.375	1	3.125	0.562	BCRJR	52204	2091
	2.812	2.375	1	3.125	0.562	BCRKR	52231	2092
	2.812	2.375	2	3.125	0.562	BCRKR	52236	2094
	2.812	2.375	-			BCR-R	52201	2113
	2.812	2.375	2	3.125	0.562	BCRJR	52208	323
	2.812	2.375	1	3.125	0.562	BCRKR	52231	351
	2.812	2.375	2	3.125	0.562	BCRJR	52208	848
	2.812	2.375	2	3.125	0.562	BCRKR	52236	849
	2.812	2.375	2	3.125	0.562	VCRKR		849V

2.375 Shaft Size

21	3.230	1.813	1	3.250	0.562	BCFKF	12301	12301
	3.230	1.813	-			BCF-F	12303	12303
	3.230	2.500	-			BCF-F	12306	12306
	3.230	2.500	1	3.250	0.562	BCFKF	12307	12307
	3.230	2.500	2	3.250	0.562	BCFKF	12311	12311
	3.230	1.813	2	3.250	0.562	BCFJF	12313	268
	3.230	2.500	2	3.250	0.562	BCFJF	12312	278-21
	3.230	2.500	2	3.250	0.562	BCFKF	12311	350-21
	3.230	1.813	2	3.250	0.562	BCFKF	12302	492
	3.230	1.813	2	3.250	0.562	BCFKF	12302	594
	3.230	1.813	2	3.250	0.562	BCFJF	12313	834
	3.230	1.813	2	3.250	0.562	BCFJF	12313	852
37	3.500	0.676	5	Shaft mtd	0.562	BCDRF	72504	72504
51	2.937	2.500	2	3.250	0.562	BCRJR	52308	278
	2.937	2.500	2	3.250	0.562	BCRKR	52336	350
	2.937	2.500	2	3.250	0.562	VCRKR		350V

2.437 Shaft Size

21	3.230	1.813	1	3.250	0.562	BCFKF	12404	12404
	3.230	2.500	1	3.250	0.562	BCFKF	12408	12408