

# CAST BRONZE SLEEVE BEARINGS CA 932 CAST BRONZE

TOLERANCES		DIMENSIONS				DIMENSIONS			
	From Nomial Size	PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH
Inside Diameter.....		BB-0710-24	7/16	5/8	1-1/2	BB-0911-20	9/16	11/16	1-1/4
3" or less.....	+ .001"	BB-0710-32			2	BB-0911-24			1-1/2
Over 3".....	+ .0015"	BB-0711-24	7/16	11/16	1-1/2	BB-0911-28			1-3/4
Outside Diameter		BB-0712-16	7/16	3/4	1	BB-0911-32			2
3" or less.....	+ .002" to .003"	BB-0712-20			1-1/4	BB-0911-36			2-1/4
Over 3".....	+ .003" to .005"	BB-0712-24			1-1/2	BB-0911-40			2-1/2
All lengths.....	+ .005"	BB-0713-24	7/16	13/16	1-1/2	BB-0912-16	9/16	3/4	1
		BB-0810-08	1/2	5/8	1/2	BB-0912-20			1-1/4
		BB-0810-10			5/8	BB-0912-24			1-1/2
		BB-0810-12			3/4	BB-0912-28			1-3/4
		BB-0810-14			7/8	BB-0912-32			2
		BB-0810-16			1	BB-0912-36			2-1/4
		BB-0810-20			1-1/4	BB-0912-40			2-1/2
		BB-0810-22			1-3/8	BB-0913-16	9/16	13/16	1
		BB-0810-24			1-1/2	BB-0913-20			1-1/4
		BB-0810-28			1-3/4	BB-0913-24			1-1/2
		BB-0810-32			2	BB-0913-28			1-3/4
		BB-0810-36			2-1/4	BB-0913-32			2
		BB-0811-12	1/2	11/16	3/4	BB-0913-40			2-1/2
		BB-0811-16			1	BB-0914-16	9/16	7/8	1
		BB-0811-20			1-1/4	BB-0914-24			1-1/2
		BB-0811-24			1-1/2	BB-0914-32			2
		BB-0811-28			1-3/4	BB-1012-08	5/8	3/4	1/2
		BB-0811-32			2	BB-1012-12			3/4
		BB-0811-36			2-1/4	BB-1012-16			1
		BB-0811-40			2-1/2	BB-1012-18			1-1/8
		BB-0812-08	1/2	3/4	1/2	BB-1012-20			1-1/4
		BB-0812-12			3/4	BB-1012-24			1-1/2
		BB-0812-16			1	BB-1012-28			1-3/4
		BB-0812-20			1-1/4	BB-1012-32			2
		BB-0812-24			1-1/2	BB-1012-36			2-1/4
		BB-0812-28			1-3/4	BB-1012-40			2-1/2
		BB-0812-32			2	BB-1012-48			3
		BB-0812-36			2-1/4	BB-1013-16	5/8	13/16	1
		BB-0812-40			2-1/2	BB-1013-20			1-1/4
		BB-0812-44			2-3/4	BB-1013-24			1-1/2
		BB-0813-16	1/2	13/16	1	BB-1013-28			1-3/4
		BB-0813-24			1-1/2	BB-1013-32			2
		BB-0813-36			2-1/4	BB-1013-36			2-1/4
		BB-0814-16	1/2	7/8	1	BB-1013-40			2 1/2
		BB-0814-20			1-1/4	BB-1014-08	5/8	7/8	1/2
		BB-0814-24			1-1/2	BB-1014-12			3/4
		BB-0814-28			1-3/4	BB-1014-16			1
		BB-0814-32			2	BB-1014-18			1-1/8
		BB-0816-16	1/2	1	1	BB-1014-20			1-1/4
		BB-0816-24			1-1/2	BB-1014-24			1-1/2
		BB-0816-32			2	BB-1014-28			1-3/4
		BB-0816-36			2-1/4	BB-1014-32			2
		BB-0911-16	9/16	11/16	1	BB-1014-36			2-1/4
						BB-1014-40			2-1/2
						BB-1014-48			3

DIMENSIONS				DIMENSIONS				DIMENSIONS			
PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH
BB-1015-16	5/8	15/16	1	BB-1215-44	3/4	15/16	2-3/4	BB-1317-32	13/16	1-1/16	2
BB-1015-24			1-1/2	BB-1215-48			3	BB-1317-40			2-1/2
BB-1015-32			2	BB-1216-8	3/4	1	1/2	BB-1317-44			2-3/4
BB-1015-40			2-1/2	BB-1216-12			3/4	BB-1317-48			3
BB-1016-16	5/8	1	1	BB-1216-14			7/8	BB-1318-24	13/16	1-1/8	1-1/2
BB-1016-24			1-1/2	BB-1216-16			1	BB-1318-32			2
BB-1016-32			2	BB-1216-18			1-1/8	BB-1319-40	13/16	1-3/16	2-1/2
BB-1016-36			2-1/4	BB-1216-20			1-1/4	BB-1319-48			3
BB-1016-40			2-1/2	BB-1216-22			1-3/8	BB-1416-16	7/8	1	1
BB-1016-48			3	BB-1216-24			1-1/2	BB-1416-20			1-1/4
BB-1018-24	5/8	1-1/8	1-1/2	BB-1216-28			1-3/4	BB-1416-22			1-3/8
BB-1018-32			2	BB-1216-30			1-7/8	BB-1416-24			1-1/2
BB-1018-36			2-1/4	BB-1216-32			2	BB-1416-26			1-5/8
BB-1113-16	11/16	13/16	1	BB-1216-34			2-1/8	BB-1416-32			2
BB-1113-20			1-1/4	BB-1216-36			2-1/4	BB-1417-16	7/8	1-1/16	1
BB-1113-24			1-1/2	BB-1216-40			2-1/2	BB-1417-20			1-1/4
BB-1113-32			2	BB-1216-44			2-3/4	BB-1417-24			1-1/2
BB-1113-40			2-1/2	BB-1216-48			3	BB-1417-28			1-3/4
BB-1114-16	11/16	7/8	1	BB-1216-56			3-1/2	BB-1417-32			2
BB-1114-20			1-1/4	BB-1217-16	3/4	1-1/16	1	BB-1417-36			2-1/4
BB-1114-24			1-1/2	BB-1217-24			1-1/2	BB-1417-40			2-1/2
BB-1114-28			1-3/4	BB-1217-32			2	BB-1417-48			3
BB-1114-32			2	BB-1217-36			2-1/4	BB-1418-12	7/8	1-1/8	3/4
BB-1114-36			2-1/4	BB-1217-40			2-1/2	BB-1418-16			1
BB-1114-40			2-1/2	BB-1217-48			3	BB-1418-20			1-1/4
BB-1115-16	11/16	15/16	1	BB-1218-16	3/4	1-1/8	1	BB-1418-22			1-3/8
BB-1115-20			1-1/4	BB-1218-24			1-1/2	BB-1418-24			1-1/2
BB-1115-24			1-1/2	BB-1218-32			2	BB-1418-28			1-3/4
BB-1115-28			1-3/4	BB-1218-36			2-1/4	BB-1418-32			2
BB-1115-32			2	BB-1218-40			2-1/2	BB-1418-36			2-1/4
BB-1115-40			2-1/2	BB-1218-48			3	BB-1418-40			2-1/2
BB-1116-20	11/16	1	1-1/4	BB-1219-24	3/4	1-3/16	1-1/2	BB-1418-48			3
BB-1116-36			2-1/4	BB-1219-32			2	BB-1418-52			3-1/4
BB-1116-40			2-1/2	BB-1220-24	3/4	1-1/4	1-1/2	BB-1418-56			3-1/2
BB-1214-12	3/4	7/8	3/4	BB-1220-28			1-3/4	BB-1419-16	7/8	1-3/16	1
BB-1214-16			1	BB-1220-32			2	BB-1419-20			1-1/4
BB-1214-20			1-1/4	BB-1220-36			2-1/4	BB-1419-24			1-1/2
BB-1214-24			1-1/2	BB-1220-40			2-1/2	BB-1419-32			2
BB-1214-28			1-3/4	BB-1220-48			3	BB-1419-40			2-1/2
BB-1214-32			2	BB-1315-16	13/16	15/16	1	BB-1419-48			3
BB-1214-36			2-1/4	BB-1315-24			1-1/2	BB-1420-24	7/8	1-1/4	1-1/2
BB-1214-40			2-1/2	BB-1315-32			2	BB-1420-28			1-3/4
BB-1215-16	3/4	15/16	1	BB-1316-24	13/16	1	1-1/2	BB-1420-32			2
BB-1215-20			1-1/4	BB-1316-28			1-3/4	BB-1420-36			2-1/4
BB-1215-22			1-3/8	BB-1316-32			2	BB-1420-40			2-1/2
BB-1215-24			1-1/2	BB-1316-40			2-1/2	BB-1420-48			3
BB-1215-28			1-3/4	BB-1317-24	13/16	1-1/16	1-1/2	BB-1420-56			3-1/2
BB-1215-32			2					BB-1420-64			4
BB-1215-36			2-1/4					BB-1422-24	7/8	1-3/8	1-1/2
BB-1215-40			2-1/2					BB-1422-28			1-3/4

DIMENSIONS				DIMENSIONS				DIMENSIONS			
PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH
BB-1422-32	7/8	1-3/8	2	BB-1621-24	1	1-5/16	1-1/2	BB-1822-24	1-1/8	1-3/8	1-1/2
BB-1422-40			2-1/2	BB-1621-32			2	BB-1822-28			1-3/4
BB-1422-48			3	BB-1621-36			2-1/4	BB-1822-32			2
BB-1518-24	15/16	1-1/8	1-1/2	BB-1621-40			2-1/2	BB-1822-36			2-1/4
BB-1518-32			2	BB-1621-48			3	BB-1822-40			2-1/2
BB-1518-40			2-1/2	BB-1621-56			3-1/2	BB-1822-48			3
				BB-1621-60			3-3/4	BB-1822-52			3-1/4
				BB-1622-16	1	1-3/8	1	BB-1822-56			3-1/2
BB-1519-20	15/16	1-3/16	1-1/4	BB-1622-20			1-1/4	BB-1822-64			4
BB-1519-24			1-1/2	BB-1622-24			1-1/2				
BB-1519-32			2	BB-1622-28			1-3/4				
BB-1519-36			2-1/4	BB-1622-32			2	BB-1823-24	1-1/8	1-7/16	1-1/2
BB-1519-48			3	BB-1622-40			2-1/2	BB-1823-40			2-1/2
BB-1520-16	15/16	1-1/4	1	BB-1622-44			2-3/4	BB-1823-48			3
BB-1520-24			1-1/2	BB-1622-48			3	BB-1823-56			3-1/2
BB-1520-32			2	BB-1622-52			3-1/4				
BB-1520-40			2-1/2	BB-1622-56			3-1/2	BB-1824-24	1-1/8	1-1/2	1-1/2
BB-1520-44			2-3/4	BB-1622-64			4	BB-1824-32			2
				BB-1622-72			4-1/2	BB-1824-40			2-1/2
BB-1521-24	15/16	1-5/16	1-1/2	BB-1624-24	1	1-1/12	1-1/2	BB-1824-48			3
BB-1521-32			2	BB-1624-28			1-3/4	BB-1824-56			3-1/2
BB-1521-48			3	BB-1624-32			2	BB-1824-64			4
BB-1618-16	1	1-1/8	1	BB-1624-40			2-1/2	BB-1826-28	1-1/8	1-5/8	1-3/4
BB-1618-22			1-3/8	BB-1624-48			3	BB-1826-32			2
BB-1618-24			1-1/2	BB-1624-64			4	BB-1826-40			2-1/2
BB-1618-28			1-3/4					BB-1826-48			3
BB-1618-32			2	BB-1626-32	1	1-5/8	2	BB-1826-56			3-1/2
BB-1618-40			2-1/2	BB-1626-40			2-1/2	BB-1826-64			4
				BB-1626-48			3	BB-1826-72			4-1/2
BB-1619-14	1	1-3/16	7/8	BB-1626-56			3-1/2	BB-1830-104	1-1/8	1-7/8	6-1/2
BB-1619-16			1	BB-1628-104	1	1-3/4	6-1/2	BB-1832-48	1-1/8	2	3
BB-1619-20			1-1/4	BB-1632-48			3	BB-1832-88			5-1/2
BB-1619-24			1-1/2	BB-1632-104	1	2	6-1/2	BB-1922-28	1-3/16	1-3/8	1-3/4
BB-1619-28			1-3/4	BB-1721-24	1-1/16	1-5/16	1-1/2	BB-1922-32			2
BB-1619-32			2	BB-1721-32			2	BB-1922-40			2-1/2
BB-1619-40			2-1/2	BB-1721-40			2-1/2				
				BB-1721-48			3	BB-1923-20	1-3/16	1-7/16	1-1/4
BB-1620-12	1	1-1/4	3/4	BB-1721-56			3-1/2	BB-1923-24			1-1/2
BB-1620-16			1					BB-1923-32			2
BB-1620-18			1-1/8	BB-1722-16	1-1/16	1-3/8	1	BB-1923-40			2-1/2
BB-1620-20			1-1/4	BB-1722-32			2	BB-1923-48			3
BB-1620-22			1-3/8	BB-1722-40			2-1/2	BB-1923-56			3-1/2
BB-1620-24			1-1/2	BB-1723-40	1-1/16	1-7/16	2-1/2	BB-1924-32	1-3/16	1-1/2	2
BB-1620-26			1-5/8	BB-1723-48			3	BB-1924-48			3
BB-1620-28			1-3/4	BB-1723-64			4	BB-1924-64			4
BB-1620-30			1-7/8	BB-1820-24	1-1/8	1-1/4	1-1/2	BB-1925-24	1-3/16	1-9/16	1-1/2
BB-1620-32			2	BB-1820-28			1-3/4	BB-1925-40			2-1/2
BB-1620-36			2-1/4	BB-1820-32			2	BB-1925-48			3
BB-1620-40			2-1/2	BB-1821-36	1-1/8	1-5/16	2-1/4	BB-1925-56			3-1/2
BB-1620-44			2-3/4	BB-1821-40			2-1/2	BB-1926-32	1-3/16	1-5/8	2
BB-1620-48			3					BB-1926-40			2-1/2
BB-1620-56			3-1/2	BB-1822-16	1-1/8	1-3/8	1	BB-1926-48			3
BB-1620-60			3-3/4	BB-1822-20			1-1/4	BB-1927-32	1-3/16	1-11/16	2
BB-1620-64			4					BB-1927-40			2-1/2
BB-1620-72			4-1/2					BB-1927-48			3
								BB-1927-56			3-1/2

DIMENSIONS				DIMENSIONS				DIMENSIONS			
PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH
BB-2022-64	1-1/4	1-3/8	4	BB-2028-80	1-1/4	1-3/4	5	BB-2326-48	1-7/16	1-5/8	3
BB-2023-32	1-1/4	1-7/16	2	BB-2030-32	1-1/4	1-7/8	2	BB-2327-40	1-7/16	1-11/16	2-1/2
BB-2023-40			2-1/2	BB-2030-40			2-1/2	BB-2327-48			3
BB-2023-48			3	BB-2030-48			3	BB-2327-56			3-1/2
BB-2024-16	1-1/4	1-1/2	1	BB-2030-64			4	BB-2327-64			4
BB-2024-18			1-1/8	BB-2032-48			3	BB-2327-68			4-1/4
BB-2024-20			1-1/4	BB-2032-64			4	BB-2328-36	1-7/16	1-3/4	2-1/4
BB-2024-22			1-3/8	BB-2032-104	1-1/4	2	6-1/2	BB-2328-48			3
BB-2024-24			1-1/2	BB-2124-28	1-5/16	1-1/2	1-3/4	BB-2328-64			4
BB-2024-26			1-5/8	BB-2124-48			3	BB-2329-48	1-7/16	1-13/16	3
BB-2024-28			1-3/4	BB-2125-48	1-5/16	1-9/16	3	BB-2329-52			3-1/4
BB-2024-32			2	BB-2125-56			3-1/2	BB-2329-56			3-1/2
BB-2024-36			2-1/4	BB-2125-64			4	BB-2329-64			4
BB-2024-40			2-1/2	BB-2126-32	1-5/16	1-5/8	2	BB-2329-80			5
BB-2024-44			2-3/4	BB-2126-40			2-1/2	BB-2330-48	1-7/16	1-7/8	3
BB-2024-48			3	BB-2126-48			3	BB-2330-64			4
BB-2024-52			3-1/4	BB-2126-64			4	BB-2330-72			4-1/2
BB-2024-56			3-1/2	BB-2126-76			4-3/4	BB-2330-80			5
BB-2024-64			4	BB-2127-40	1-5/16	1-11/16	2-1/2	BB-2331-32	1-7/16	1-15/16	2
BB-2024-68			4-1/4	BB-2127-48			3	BB-2331-48			3
BB-2024-72			4-1/2	BB-2127-64			4	BB-2331-56			3-1/2
BB-2024-80			5	BB-2129-48	1-5/16	1-13/16	3	BB-2331-64			4
BB-2024-88			5-1/2	BB-2129-64			4	BB-2331-72			4-1/2
BB-2025-32	1-1/4	1-9/16	2	BB-2130-56	1-5/16	1-7/8	3-1/2	BB-2331-80			5
BB-2025-40			2-1/2	BB-2130-72			4-1/2	BB-2332-64	1-7/16	2	4
BB-2025-48			3	BB-2224-28	1-3/8	1-1/2	1-3/4	BB-2426-32	1-1/2	1-5/8	2
BB-2025-56			3-1/2	BB-2224-32			2	BB-2427-44	1-1/2	1-11/16	2-3/4
BB-2025-60			3-3/4	BB-2224-40			2-1/2	BB-2428-16	1-1/2	1-3/4	1
BB-2026-28	1-1/4	1-5/8	1-3/4	BB-2226-20	1-3/8	1-5/8	1-1/4	BB-2428-20			1-1/4
BB-2026-32			2	BB-2226-24			1-1/2	BB-2428-24			1-1/2
BB-2026-40			2-1/2	BB-2226-32			2	BB-2428-28			1-3/4
BB-2026-48			3	BB-2226-48			3	BB-2428-32			2
BB-2026-52			3-1/4	BB-2226-52			3-1/4	BB-2428-36			2-1/4
BB-2026-56			3-1/2	BB-2226-56			3-1/2	BB-2428-40			2-1/2
BB-2026-64			4	BB-2226-64			4	BB-2428-48			3
BB-2026-72			4-1/2	BB-2226-72			4-1/2	BB-2428-56			3-1/2
BB-2026-76			4-3/4	BB-2227-56	1-3/8	1-11/16	3-1/2	BB-2428-64			4
BB-2027-32	1-1/4	1-11/16	2	BB-2228-32	1-3/8	1-3/4	2	BB-2428-72			4-1/2
BB-2027-40			2-1/2	BB-2228-36			2-1/4	BB-2428-80			5
BB-2027-56			3-1/2	BB-2228-40			2-1/2	BB-2428-88			5-1/2
BB-2028-20	1-1/4	1-3/4	1-1/4	BB-2228-48			3	BB-2429-48	1-1/2	1-13/16	3
BB-2028-28			1-3/4	BB-2228-56			3-1/2	BB-2430-24	1-1/2	1-7/8	1-1/2
BB-2028-32			2	BB-2228-64			4	BB-2430-32			2
BB-2028-36			2-1/4	BB-2230-48	1-3/8	1-7/8	3	BB-2430-40			2-1/2
BB-2028-40			2-1/2	BB-2230-56			3-1/2	BB-2430-44			2-3/4
BB-2028-44			2-3/4	BB-2230-64			4	BB-2430-48			3
BB-2028-48			3	BB-2230-72			4-1/2	BB-2430-64			4
BB-2028-56			3-1/2	BB-2232-48	1-3/8	2	3	BB-2430-72			4-1/2
BB-2028-60			3-3/4	BB-2232-64			4				
BB-2028-64			4	BB-2234-104	1-3/8	2-1/8	6-1/2				
				BB-2326-28	1-7/16	1-5/8	1-3/4				
				BB-2326-44			2-3/4				



DIMENSIONS				DIMENSIONS				DIMENSIONS			
PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH	PART NO.	ID	OD	LENGTH
BB-2430-80	1-1/2	1-7/8	5	BB-2735-88	1-11/16	2-3/16	5-1/2	BB-3137-64	1-15/16	2-5/16	4
BB-2430-88			5-1/2	BB-2736-48	1-11/16	2-1/4	3	BB-3137-80			5
BB-2432-32	1-1/2	2	2	BB-2736-72			4-1/2	BB-3137-88			5-1/2
BB-2432-40			2-1/2	BB-2832-24	1-3/4	2	1-1/2	BB-3137-100			6-1/4
BB-2432-48			3	BB-2832-32			2	BB-3138-48	1-15/16	2-3/8	3
BB-2432-56			3-1/2	BB-2832-36			2-1/4	BB-3138-64			4
BB-2432-64			4	BB-2832-40			2-1/2	BB-3138-88			5-1/2
BB-2432-72			4-1/2	BB-2832-48			3	BB-3139-48	1-15/16	2-7/16	3
BB-2432-80			5	BB-2832-64			4	BB-3139-64			4
BB-2434-48	1-1/2	2-1/8	3	BB-2832-72			4-1/2	BB-3139-80			5
BB-2434-64			4	BB-2832-84			5-1/4	BB-3139-88			5-1/2
BB-2436-48	1-1/2	2-1/4	3	BB-2833-56	1-3/4	2-1/16	3-1/2	BB-3140-48	1-15/16	2-1/2	3
BB-2436-64			4	BB-2834-40	1-3/4	2-1/8	2-1/2	BB-3140-80			5
BB-2436-80			5	BB-2834-44			2-3/4	BB-3236-32	2	2-1/4	2
BB-2436-104			6-1/2	BB-2834-52			3-1/4	BB-3236-40			2-1/2
BB-2529-48	1-9/16	1-13/16	3	BB-2834-56			3-1/2	BB-3236-48			3
BB-2529-56			3-1/2	BB-2834-64			4	BB-3236-56			3-1/2
BB-2529-64			4	BB-2834-80			5	BB-3236-60			3-3/4
BB-2531-56	1-9/16	1-15/16	3-1/2	BB-2834-88			5-1/2	BB-3236-64			4
BB-2531-72			4-1/2	BB-2836-28	1-3/4	2-1/4	1-3/4	BB-3236-72			4-1/2
BB-2630-36	1-5/8	1-7/8	2-1/4	BB-2836-32			2	BB-3236-80			5
BB-2630-48			3	BB-2836-40			2-1/2	BB-3238-40	2	2-3/8	2-1/2
BB-2630-60			3-3/4	BB-2836-48			3	BB-3238-48			3
BB-2632-28	1-5/8	2	1-3/4	BB-2836-56			3-1/2	BB-3238-56			3-1/2
BB-2632-40			2-1/2	BB-2836-64			4	BB-3238-64			4
BB-2632-48			3	BB-2836-68			4-1/4	BB-3238-72			4-1/2
BB-2632-56			3-1/2	BB-2836-80			5	BB-3240-32	2	2-1/2	2
BB-2632-64			4	BB-2838-56	1-3/4	2-3/8	3-1/2	BB-3240-40			2-1/2
BB-2632-72			4-1/2	BB-2838-72			4-1/2	BB-3240-48			3
BB-2632-80			5	BB-2838-80			5	BB-3240-56			3-1/2
BB-2632-88			5-1/2	BB-2840-104	1-3/4	2-1/2	6-1/2	BB-3240-64			4
BB-2634-48	1-5/8	2-1/8	3	BB-2935-64	1-13/16	2-3/16	4	BB-3240-72			4-1/2
BB-2634-64			4	BB-2935-84			5-1/4	BB-3240-80			5
BB-2634-72			4-1/2	BB-2937-64	1-13/16	2-5/16	4	BB-3240-88			5-1/2
BB-2634-80			5	BB-2937-80			5	BB-3240-96			6
BB-2731-48	1-11/16	1-15/16	3	BB-3034-40	1-7/8	2-1/8	2-1/2	BB-3242-64	2	2-5/8	4
BB-2731-56			3-1/2	BB-3034-48			3	BB-3244-96	2	2-3/4	6
BB-2732-56	1-11/16	2	3-1/2	BB-3034-64			4	BB-3244-104			6-1/2
BB-2732-72			4-1/2	BB-3036-48	1-7/8	2-1/4	3	BB-3440-48	2-1/8	2-1/2	3
BB-2733-48	1-11/16	2-1/16	3	BB-3036-52			3-1/4	BB-3440-64			4
BB-2733-56			3-1/2	BB-3036-64			4	BB-3442-64	2-1/8	2-5/8	4
BB-2733-64			4	BB-3036-80			5	BB-3442-80			5
BB-2733-72			4-1/2	BB-3038-48	1-7/8	2-3/8	3	BB-3442-96			6
BB-2733-80			5	BB-3038-64			4	BB-3542-64	2-3/16	2-5/8	4
BB-2733-88			5-1/2	BB-3038-84			5-1/4	BB-3542-80			5
BB-2735-32	1-11/16	2-3/16	2	BB-3135-32	1-15/16	2-3/16	2	BB-3543-56	2-3/16	2-11/16	3-1/2
BB-2735-40			2-1/2	BB-3135-48			3	BB-3543-64			4
BB-2735-48			3	BB-3135-64			4	BB-3543-72			4-1/2
BB-2735-56			3-1/2	BB-3136-48	1-15/16	2-1/4	3	BB-3543-80			5
BB-2735-64			4	BB-3136-72			4-1/2	BB-3544-72	2-3/16	2-3/4	4-1/2
BB-2735-72			4-1/2	BB-3137-56	1-15/16	2-5/16	3-1/2	BB-3544-96			6
								BB-3546-72	2-3/16	2-7/8	4-1/2

DIMENSIONS			
PART NO.	ID	OD	LENGTH
BB-3640-48	2-1/4	2-1/2	3
BB-3640-56			3-1/2
BB-3640-64			4
BB-3642-48	2-1/4	2-5/8	3
BB-3642-64			4
BB-3642-80			5
BB-3643-76	2-1/4	2-11/16	4-3/4
BB-3644-48	2-1/4	2-3/4	3
BB-3644-56			3-1/2
BB-3644-64			4
BB-3644-72			4-1/2
BB-3644-80			5
BB-3644-96			6
BB-3644-104			6-1/2
BB-3648-56	2-1/4	3	3-1/2
BB-3648-80			5
BB-3650-104	2-1/4	3-1/8	6-1/2
BB-3844-64	2-3/8	2-3/4	4
BB-3844-80			5
BB-3844-96			6
BB-3846-64	2-3/8	2-7/8	4
BB-3846-80			5
BB-3846-96			6
BB-3944-64	2-7/16	2-3/4	4
BB-3944-80			5
BB-3946-48	2-7/16	2-7/8	3
BB-3946-80			5
BB-3947-64	2-7/16	2-15/16	4
BB-3947-80			5
BB-3947-100			6-1/4
BB-3948-60	2-7/16	3	3-3/4
BB-3948-80			5
BB-3948-100			6-1/4
BB-4044-48	2-1/2	2-3/4	3
BB-4044-64			4
BB-4044-80			5
BB-4046-52	2-1/2	2-7/8	3-1/4
BB-4046-56			3-1/2
BB-4046-72			4-1/2
BB-4046-88			5-1/2
BB-4048-48	2-1/2	3	3
BB-4048-60			3-3/4
BB-4048-64			4
BB-4048-80			5
BB-4048-96			6
BB-4048-112			7
BB-4050-56	2-1/2	3-1/8	3-1/2
BB-4050-64			4
BB-4050-72			4-1/2
BB-4050-108			6-3/4
BB-4052-64	2-1/2	3-1/4	4
BB-4052-80			5

DIMENSIONS			
PART NO.	ID	OD	LENGTH
BB-4052-96	2-1/2	3-1/4	6
BB-4052-116			7-1/4
BB-4056-104	2-1/2	3-1/2	6-1/2
BB-4248-48	2-5/8	3	3
BB-4248-64			4
BB-4248-80			5
BB-4250-80	2-5/8	3-1/8	5
BB-4250-96			6
BB-4250-116			7-1/4
BB-4252-112	2-5/8	3-1/4	7
BB-4254-104	2-5/8	3-3/8	6-1/2
BB-4351-64	2-11/16	3-3/16	4
BB-4351-80			5
BB-4351-100			6-1/4
BB-4450-64	2-3/4	3-1/8	4
BB-4450-80			5
BB-4450-96			6
BB-4452-64	2-3/4	3-1/4	4
BB-4452-80			5
BB-4452-96			6
BB-4452-112			7
BB-4454-64	2-3/4	3-3/8	4
BB-4454-104			6-1/2
BB-4456-104	2-3/4	3-1/2	6-1/2
BB-4654-64	2-7/8	3-3/8	4
BB-4654-96			6
BB-4654-128			8
BB-4656-72	2-7/8	3-1/2	4-1/2
BB-4656-108			6-3/4
BB-4755-56	2-15/16	3-7/16	3-1/2
BB-4755-80			5
BB-4755-104			6-1/2
BB-4760-112	2-15/16	3-3/4	7
BB-4854-72	3	3-3/8	4-1/2
BB-4854-128			8
BB-4856-48	3	3-1/2	3
BB-4856-64			4
BB-4856-72			4-1/2
BB-4856-88			5-1/2
BB-4856-96			6
BB-4856-144			9
BB-4858-80	3	3-5/8	5
BB-4858-104			6-1/2
BB-4858-128			8
BB-4860-100	3	3-3/4	6-1/4
BB-4864-104	3	4	6-1/2
BB-5256-64	3-1/4	3-1/2	4
BB-5260-80	3-1/4	3-3/4	5
BB-5260-96			6
BB-5260-144			9
BB-5563-72	3-7/16	3-15/16	4-1/2

DIMENSIONS			
PART NO.	ID	OD	LENGTH
BB-5563-104	3-7/16	3-15/16	6-1/2
BB-5664-48	3-1/2	4	3
BB-5664-64			4
BB-5664-88			5-1/2
BB-5664-96			6
BB-5664-112			7
BB-5666-96	3-1/2	4-1/8	6
BB-5668-72	3-1/2	4-1/4	4-1/2
BB-5668-112			7
BB-5668-156			9-3/4
BB-6068-80	3-3/4	4-1/4	5
BB-6068-112			7
BB-6072-104	3-3/4	4-1/2	6-1/2
BB-6472-64	4	4-1/2	4
BB-6472-96			6
BB-6472-112			7
BB-6476-80	4	4-3/4	5
BB-6476-96			6
BB-6476-112			7
BB-6480-80	4	5	5
BB-6480-96			6
BB-6480-112			7
BB-6876-80	4-1/4	4-3/4	5
BB-6876-96			6
BB-6876-112			7
BB-6880-80	4-1/4	5	5
BB-6880-96			6
BB-6880-112			7
BB-7280-96	4-1/2	5	6
BB-7280-112			7
BB-7280-128			8
BB-7288-96	4-1/2	5-1/2	6
BB-7288-112			7
BB-7288-128			8
BB-8088-96	5	5-1/2	6
BB-8088-112			7
BB-8088-128			8
BB-8096-112	5	6	7
BB-8096-128			8
BB-8096-144			9