



BR2400 PUMP PART NUMBER

Create a Pump Model

BR24	X	X	X	X	-	X	X	X	X		
	F										30:1 Gear Ratio (60 SPM)
	G										60:1 Gear Ratio (30 SPM)
		1									1/4" Plunger
		3									3/8" Plunger
		5									1/2" Plunger
		6									3/4" Plunger
		7									1" Plunger
		8									1 1/4" Plunger
											Multiple Head Configurations Available, Please Consult Factory
			1								1 Fluid Head (Simplex)
			2								2 Fluid Heads (Duplex)
				G							Pump Box Only - No Gearbox, Motor & Base
				P							Power Unit Model - Pump w/ Gearbox, (Motor) & Base
				V							Power Unit Model - Pump w/ Gearbox, (VFD Motor) & Base
					1						Buna N (Nitrile)
					2						Buna Hard
					3						Viton
					4						Teflon
					5						Fluorosilicone
					6						Buna / Teflon ("Zebra")
					7						Viton / Teflon
					A						Brueze (Perfluoro-Olefin Elastomer, FFKM)
					B						Brueze FFKM (Perfluoroelastomer, FFKM)
						1					Buna N (Nitrile)
						2					Metal to Metal
						3					Viton
						4					Teflon
						5					Fluorosilicone
						6					Brueze (Perfluoroelastomer, FFKM)
							0				No Electric Motor
							1				1 HP, 1 Ph, 60 Hz, 115-230V XP 56C-Flg w/o mtg ft.
							2				1 HP, 3 Ph, 60 Hz, 230/460V XP 56C-Flg w/o mtg ft.
							3				1 HP, 1 Ph, 60 Hz, 115-230V TEFC 56C-Flg w/o mtg ft.
							4				1 HP, 3 Ph, 60 Hz, 230/460V TEFC 56C-Flg w/o mtg ft.
											Other Motors Available, Please Consult Factory
								2			Stainless Steel
								4			Stainless Steel w/ Ceramic Plunger
								6			Stainless Steel w/ Nitride Plunger

Example: BR24F51P-1512

Description: BR2400, 30:1 (60 SPM) Gear Ratio, 1/2" Plunger, Single Head, Power Unit Model (Pump w/ Gearbox, (Motor) & Base), Buna Packing, Fluorosilicone Seals, 1 HP, 1 Ph, 60 Hz, 115-230V XP 56C-Flg w/o mtg ft., Stainless Steel Head.

Create a Head Assembly

	Head Material	Plunger Size						Plunger Material	Packing Material	Seal Material
		1/4"	3/8"	1/2"	3/4"	1"	1 1/4"			
BR2400	Stainless Steel	BC2160	BC2161	BC2162	BC2146	BC2147	BC2148	- : Stainless Steel Plunger (Std.) C : Ceramic Plunger N : Nitrided Plunger	1 - Buna N 2 - Buna Hard 3 - Viton 4 - Teflon 5 - Fluorosilicone 6 - Buna / Teflon 7 - Viton / Teflon A - Brueze B - Brueze FFKM	1 - Buna N 2 - Metal to Metal 3 - Viton 4 - Teflon 5 - Fluorosilicone 6 - Brueze

Example: BC2147-13

Description: BR2400, 1" Head, Stainless Steel, Stainless Steel Plunger (Std.), Buna Packing, Viton Seals.

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