V42 SERIES CAST IRON AND BRASS VALVE PART NUMBER MATRIX

LS

Limit Stop Option

Energize to Open

EO

Pipe Connections 0 = Female NPT 1 = Female BSP 3 = Flanged ASTM 4 = Flanged Metric (ISO)	Body & Cap Material 0 = Cast Iron – Red Primer 1 = Cast Brass C = Cast Iron – Painted Ash D = Cast Iron – Painted Blue	Internal Parts 0 = Brass, Stainless Steel (Standard)	= Brass, Stainless Steel 0 = None (Standard)		Float Features 0 = 36 inch Brass Float Rod N = 54 inch Brass Float Rod X = Less Float & Rod
Pipe Size (Model) B = 0.75 inch (421) C = 1 inch (421) D = 1.25 inch (424) E = 1.5 inch (424) F = 2 inch (425) G = 2 inch (426) H = 2.5 inch (426) J = 3 inch (427) K = 4 inch (428) L = 6 inch (429)	/alve Options 00 = NO (Standard) 01 = NO, SAO 02 = NO, SAC 10 = NO, LS 11 = NO, LS, SAO 21 = NO, PI, SAO 30 = NC 32 = NC, SAC 40 = NC, LS	? Seals/Diaphragm/Disk (Kit Suffix) 0 = Buna/Buna/Buna (RA) (Standard) 1 = EP/Buna/EP (RAE) 2 = FKM/FKM/FKM (RAV) 4 = EP/FKM/EP (RAEFV) 5 = FKM/Buna/FKM (RAVFB) 7 = Buna/Buna/Hycar Buna-N / Buna-N valves rated up to 150°F FKM / FKM valves rated up to 250°F	0 = None (Standard) 0 1 = Boss #1 1 2 = Boss #2 2 3 = Boss #3 3 4 = Boss #4 4 5 = Bosses #1,2,3,4 5 6 = Bosses #1,2 7 = Bosses #1,3	poid Option (Old Model) = None (Standard) = EO (AM3500) = EC (AM3510) = IP (AM3511) = EO, DD = EC, DD	Solenoid Features 0 = None (Standard) NEMA 1 1 = 115 V / 60 Hz 2 = 220 V / 50 Hz 3 = 24 V / 60 Hz B = 12 VDC
Abbreviations: ASTM American State BSP British Standa DD Dry Drain Opt EC Energize to C	rd Pipe FKM ion IP	Ethylene Propylene Fluorocarbon Independent Pressure Industrial Standards Organization	NC Normally Closed NEMA Enclosure Standard NO Normally Open NPT National Pipe – Tapered Stand	PI SAC SAO dard SS	Position Indicator Spring Assist Closed Spring Assist Open Stainless Steel