

MARWIN BALL VALVE ELASTOMER OFFERINGS

Material	LETTER	DESCRIPTION	APPLICATION	REFERENCE	MAX TEMP	MIN TEMP
VITON	V	FLUOROCARBON	GOOD FOR MANY CHEMICAL APPLICATIONS AS WELL AS OIL, GAS USE. NOT RECOMMENDED FOR STEAM. AMMONIA, ALKALIS, GLYCOLS	STD COST	400 DEG F	-15 DEG F
EPDM	E	ETHYLENE PROPYLENE RUBBER	GOOD FOR STEAM. AMMONIA, ALKALIS, GLYCOLS. AS WELL AS OIL, GAS USE. NOT RECOMMENDED FOR MINERAL OILS	STD COST	400 DEG F	-70 DEG F
BUNA-N	B	NITRILE RUBBER	GENERIC O-RING COMPOUND FOR WATER, OILS AND MILD CHEMICALS. NOT RECOMMENDED HIGH AROMATIC FUELS, CHLORINATED HYDROCARBONS, SOLVENTS, GLYCOLS, STRONG ACIDS, OZONE	LOW COST	212 DEG F	-70 DEG F
KALREZ	K	PERFLUOROELASTOMER	COMPARABLE CHEMICAL AND MECHANICAL PROPERTIES AS PTFE, BUT HAS ADDITIONAL CAPABILITIES FOR USE AT REDUCED TEMPERATURES	VERY HIGH COST	UP TO 600 DEG F	-15 DEG F