

## Diaphragms

### CR NEOPRENE (CHLOROPRENE RUBBER)

A general-purpose elastomer exhibiting a good combination of corrosive and abrasive resistance. Good resistance to many animal and vegetable oils as well as greases and oils in general. Has low vapor and gas permeability making it suitable for gas and vacuum services.

Maximum Temperature: -10F to 180 F  
Size Range: .5" to 14"  
Part Number: 08

### CSM HYPALON (CHLORINE SULPHONYL POLYETHYLENE RUBBER)

Resistant to oils and greases and good general acid resistance.

Maximum Temperature: 0 F to 200 F  
Size Range: .5" to 14"  
Part Number: 01

### EPDM (ETHYLENE PROPYLENE)

An excellent general-purpose elastomer for chemical resistance, acid & alkali services, deionized / demineralized and hot water services, intermittent steaming and abrasive applications. Very low vapor and gas permeability. Suitable for High Vacuum, inert gases and many industrial gasses.

Maximum Temperature: -20 F to 225 F  
Size Range: .5" to 14"  
Part Number: 14

### NBR PERBUNAN (NITRILE BUTADIENE RUBBER (BUNA-N))

Excellent resistance to oils and fats, paraffin, fatty acids and fuel oils.

Maximum Temperature: -10 F to 180 F  
Size Range: .5" to 14"  
Part Number: 02

### FPM VITON (FLUORINE RUBBER)

Hydrocarbon and acid services, particularly sulphur and chlorine based applications. Specific solvents. Not recommended for ammonia, acetone or related services.

Maximum Temperature: 32 F to 250 F  
Size Range: .5" to 8"  
Part Number: 04

### IIR (BUTYL RUBBER)

Similar to EPDM (ETHYLENE PROPYLENE).

Maximum Temperature: 0 F to 212 F  
Size Range: .5" to 14"  
Part Number: 06

### NR (NATURAL RUBBER)

Suitable for abrasive services such as cement services, rouge slurries etc.

Maximum Temperature: -10 F to 180 F  
Size Range: .5" to 14"  
Part Number: 25

**Note:** This reference is general in nature. For specific services please consult the factory or your local Gemü representative.