

## Chemical Compatibility Guide

Recommended Gauge	Gauge Components	Chemical
Standard	Plastic calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Galvanized Steel Rods, and HDPE Floats	Diesel, Gasoline, Hydraulic Oil, Transmission Fluid, Isopropyl
NTF	Plastic calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Galvanized Steel Rods, and Nitrophyll Floats	Mineral Spirits
SSF	Plastic calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Galvanized Steel Rods, and Stainless Steel Floats	Break Fluid, Methyl Ethyl Ketone
S1	Plastic calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Stainless Steel Rods, and HDPE Floats	Citric Acid
S1-GLC	Glass calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Stainless Steel Rods, and HDPE Floats	Methanol, Windshield Washer Fluid
S2	Plastic calibration, HDPE lock nut, Nitrile Gasket, Aluminum Bushing, Stainless Steel Rods, and Stainless Steel Floats	Acetone, Antifreeze, Ammonia, JP-5, JP-8, Jet Fuel, Kerosene, Nitric Acid, Paint Resin, Crude/Waste Oil
S2-VTN	Plastic calibration, HDPE lock nut, Viton Gasket, Aluminum Bushing, Stainless Steel Rods, and Stainless Steel Floats	Biodiesel/Methyl Oleate
S3	Glass calibration, Aluminum lock nut, Viton Gasket, Stainless Steel Bushing, Stainless Steel Rods, and Stainless Steel Floats	Caustic/ Sodium Hydroxide, Diesel Exhaust Fluid (DEF), E-85, Ethanol, Peroxide, Potassium Hydroxide, Urea, Concentrated Sulfuric Acid
Peek Plastic Gauge	Glass calibration, PVC lock nut, Viton Gasket, PVC Bushing, Peek Plastic Rods, and HDPE Floats	Bleach/Sodium Hypochlorite, Ferric Chloride, Hydrochloric Acid, Phosphoric Acid
Kynar Gauge	Glass calibration, PVC lock nut, Viton Gasket, PVC Bushing, Kynar Rods, and HDPE Floats	Chlorine, Low Percentage Sulfuric Acid