

## Badotherm – Pressure Gauges

We are Badotherm, a proud manufacturer of mechanical process instrumentation, since 1957. We are based in the Netherlands and have our manufacturing facilities in Europe. As we predominantly supply the high demanding petrochemical and oil & gas markets, all our products comply with the highest quality requirements. Our products manufactured contain the full line of stainless steel pressure gauges and related accessories such as needle valves and diaphragm seals and solutions, as well as a comprehensive set of temperature gauges & thermowells.

### BDT18

#### Heavy duty industry stainless steel pressure gauges

Wetted parts	: 316SS, optional Alloy 400 (compliant to NACE ISO-15156 / ISO-17945)
Casing & bayonet	: 304SS, optional 316SS
Span	: 0,6 up to 1600 bar (10 PSI up to 20.000 PSI)
Case size	: 2", 2½", 4" and 6" / fillable
Accuracy	: 1% acc. EN837 / ASME B40.1 Grade 1A for 4" and 6" : 1,6% acc. EN837 / ASME B40.1 Grade A for 2" and 2½"

\*Optional 0,5% acc. EN837 / ASME B40.1 grade 2A



### BDT18 HP series

#### Ultra-High Pressure stainless steel pressure gauges

Wetted parts	: 316SS, CrMo (3000 bar) or NispanC
Casing & bayonet	: 304SS, optional 316SS
Span	: 2000 up to 7000 bar (25.000 PSI up to 100.000 PSI)
Case size	: 4" and 6" / fillable
Accuracy	: 1% acc. DIN16001

\*Optional in full compliance with DIN16001 (see BDT20-HP series)



### BDT20

#### Safety pattern (solid front) stainless steel pressure gauges

Wetted parts	: 316SS, optional Alloy 400 (compliant to NACE ISO-15156 / ISO-17945)
Casing & bayonet	: 304SS, optional 316SS
Span	: 0,6 up to 1600 bar (10 PSI up to 20.000 PSI)
Case size	: 2½", 4" and 6" / fillable
Accuracy	: 1% acc. EN837 / ASME B40.1 Grade 1A for 4" and 6" : 1,6% acc. EN837 / ASME B40.1 Grade A for 2½"

\*Optional 0,5% acc. EN837 / ASME B40.1 grade 2A



### BDT21

#### Stainless steel (solid front) process pressure gauges

Wetted parts	: 316SS, optional Alloy 400 (compliant to NACE ISO-15156 / ISO-17945)
Casing	: Phenolic
Span	: 0,6 up to 1600 bar (10 PSI up to 20.000 PSI)
Case size	: 4½" / fillable
Accuracy	: 0.5% acc. EN837 / ASME B40.1 grade 2A

