



GTS40



40mm REAR-ENTRY

NATA CERTIFICATION
AVAILABLE AT GTS

CUSTOM BRANDING
AVAILABLE


- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **GLYCERINE FILLED**

1/8" BSPT

PART #	RANGE	DISC.
GTS40-RE-73	0 ... 400 kPa/58 psi	A
GTS40-RE-75	0 ... 1000 kPa/145 psi	A
GTS40-RE-79	0 ... 4000 kPa/580 psi	A



GTS50



50mm BOTTOM-ENTRY

NATA CERTIFICATION
AVAILABLE AT GTS

CUSTOM BRANDING
AVAILABLE


- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **GLYCERINE FILLED**

1/8" BSPT

PART #	RANGE	DISC.
GTS50-BE-16	Vacuum: -100 ... 0 kPa/-30inHg	A
GTS50-BE-69	0 ... 100 kPa/14.5 psi	A
GTS50-BE-72	0 ... 250 kPa/36 psi	A
GTS50-BE-73	0 ... 400 kPa/58 psi	A
GTS50-BE-74	0 ... 600 kPa/87 psi	A
GTS50-BE-64	0 ... 800 kPa/115 psi	A
GTS50-BE-75	0 ... 1000 kPa/145 psi	A
GTS50-BE-76	0 ... 1600 kPa/230 psi	A
GTS50-BE-78	0 ... 2500 kPa/360 psi	A

GTS50



50mm REAR-ENTRY

NATA CERTIFICATION
AVAILABLE AT GTS

CUSTOM BRANDING
AVAILABLE


- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **GLYCERINE FILLED**

1/8" BSPT



PART #	RANGE	DISC.
GTS50-RE-16	Vacuum: -100 ... 0 kPa	A
GTS50-RE-69	0 ... 100 kPa/14.5 psi	A
GTS50-RE-72	0 ... 250 kPa/36 psi	A
GTS50-RE-73	0 ... 400 kPa/58 psi	A
GTS50-RE-74	0 ... 600 kPa/87 psi	A
GTS50-RE-64	0 ... 800 kPa/115 psi	A
GTS50-RE-75	0 ... 1000 kPa/145 psi	A
GTS50-RE-76	0 ... 1600 kPa/230 psi	A
GTS50-RE-78	0 ... 2500 kPa/360 psi	A
GTS50-FrontFlange	3-Hole Front Flange	A



63mm BOTTOM-ENTRY

- **ABS PLASTIC CASE**
- **BRASS WETTED PARTS**
- **DRY GAUGE**

1/4" BSPT

PART #	DESCRIPTION	DISC.
P1430L516008	Vacuum: -100 ... 0 kPa/-30inHg	A
P1430L567007	0 ... 60 kPa/8.7 psi	A
P1430L576010	0 ... 1600 kPa/230 psi	A
P1444L573015	0 ... 400 kPa/58 psi, 100mm Dial, 3/8" BSPT	C

MEDICAL GAUGES

- **DRY GAUGE**

PART #	DESCRIPTION	DISC.
P1403L679506	50mm Resuscitator/O ₂ Regulator Gauge, 0-30,000 kPa, 1/4" NPT Bottom-Entry, Cleaned for Oxygen Use, White Case, Safety Blow-Out Back, Nickel-Plated, 0.3mm Diameter Restrictor	C



63mm BOTTOM-ENTRY

- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **DRY GAUGE**

G1/4" BSPP



PART #	RANGE	DISC.
AX.D2.2BM-0-10 kPa/psi	0 ... 10 kPa/1.45 psi	B
AX.D2.2BM-0-16 kPa/psi	0 ... 16 kPa/2.32 psi	B
AX.D2.2BM-0-25 kPa/psi	0 ... 25 kPa/3.63 psi	B
AX.D2.2BM-0-40 kPa/psi	0 ... 40 kPa/5.80 psi	B
AFD-02-2BM-W67	-10 ... 0 ... +15 kPa/1.45 psi, All S/S	B

100mm BOTTOM-ENTRY

- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **DRY GAUGE**

G1/2" BSPP

PART #	RANGE	DISC.
AX.F2.4BM-0-6 kPa/psi	0 ... 6 kPa/0.87 psi	B
AX.F2.4BM-0-10 kPa/psi	0 ... 10 kPa/1.45 psi	B
AX.F2.4BM-0-16 kPa/psi	0 ... 16 kPa/2.32 psi	B
AX.F2.4BM-0-25 kPa/psi	0 ... 25 kPa/3.63 psi	B
AX.F2.4BM-0-40 kPa/psi	0 ... 40 kPa/5.8 psi	B





P1454 tecsis

63mm BOTTOM-ENTRY

- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **GLYCERINE FILLED**
- **ACCURACY CLASS: 1.6**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



**CUSTOM BRANDING
AVAILABLE**



1/4" BSPT

PART #	RANGE
P1454L516007	Vacuum: -100 ... 0 kPa/-30 inHg
P1454L543007	Compound: -100 kPa/-30 inHg ... +150 kPa/psi
P1454L544007	Compound: -100 kPa/-30 inHg ... +300 kPa/psi
P1454L545006	Compound: -100 kPa/-30 inHg ... +500 kPa/psi
P1454L546006	Compound: -100 kPa/-30 inHg ... +900 kPa/psi
P1454L569010	0 ... 100 kPa/14.5 psi
P1454L570007	0 ... 160 kPa/23 psi
P1454L572010	0 ... 250 kPa/36 psi
P1454L573009	0 ... 400 kPa/58 psi
P1454L574011	0 ... 600 kPa/87 psi
P1454L644006	0 ... 800 kPa/115 psi
P1454L575011	0 ... 1000 kPa/145 psi
P1454L576007	0 ... 1600 kPa/230 psi
P1454L578010	0 ... 2500 kPa/360 psi
P1454L579006	0 ... 4000 kPa/580 psi
P1454L580007	0 ... 6000 kPa/870 psi
P1454L596007	0 ... 10,000 kPa/1450 psi
P1454L582006	0 ... 16,000 kPa/2300 psi
P1454L584008	0 ... 25,000 kPa/3600 psi
-	-
P1454L586007	0 ... 40,000 kPa/5800 psi
P1454L587006	0 ... 60,000 kPa/8700 psi
-	-

G1/4" BSPP

PART #	RANGE	DISC.
P1454B016001	-1 ... 0	A
P1454B043001	-1 ... +1.5 bar	A
P1454B044001	-1 ... +3 bar	A
P1454B045001	-1 ... +5 bar	A
P1454B046901	-1 ... +9 bar	A
P1454B069002	0 ... 1 bar/14.5 psi	A
-	-	A
P1454B072002	0 ... 2.5 bar/36 psi	A
P1454B073002	0 ... 4 bar/58psi	A
P1454B074002	0 ... 6 bar/87 psi	A
-	-	A
P1454B075002	0 ... 10 bar/145 psi	A
P1454B076002	0 ... 16 bar/230 psi	A
P1454B078002	0 ... 25 bar/360 psi	A
P1454B079002	0 ... 40 bar/580 psi	A
P1454B080002	0 ... 60 bar/870 psi	A
P1454B081002	0 ... 100 bar/1450 psi	A
P1454B082002	0 ... 160 bar/2300 psi	A
P1454B084002	0 ... 250 bar/3600 psi	A
P1454B085013	0 ... 315 bar/4500 psi	A
P1454B086002	0 ... 400 bar/5800 psi	A
P1454B087002	0 ... 600 bar/8700 psi	A
P1454B088002	0 ... 1000 bar/14500 psi	A

P1454P383025	0 ... 10,000 psi , Single Scale, 1/4" NPT	A
P1454P384015	0 ... 15,000 psi , Single Scale, 1/4" NPT	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
A1302X010030	G1/4" BSPP-F to 1/4" NPT-M Adapter, Rated: 600 bar	C
A1314X020004	G1/4" BSPP Compression Washer	A
A5094X001048	S/S Weld-On Rear Flange	A



P1453 **tec sis**

63mm REAR-ENTRY

- **304 STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **GLYCERINE FILLED**
- **ACCURACY CLASS: 1.6**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



**CUSTOM BRANDING
AVAILABLE**



1/4" BSPT

PART #	RANGE
P1453L516008	Vacuum: -100 ... 0 kPa/-30 inHg
P1453L543008	Compound: -100 ... +150 kPa/-30inHg
P1453L545012	Compound: -100 ... +500 kPa/-30inHg
P1453L546006	Compound: -100 ... +900 kPa/-30inHg
P1453L569007	0 ... 100 kPa/14.5 psi
P1453L570006	0 ... 160 kPa/23 psi
P1453L572007	0 ... 250 kPa/36 psi
P1453L573010	0 ... 400 kPa/58 psi
P1453L574012	0 ... 600 kPa/87 psi
P1453L644007	0 ... 800 kPa/115 psi
P1453L575010	0 ... 1000 kPa/145 psi
P1453L576008	0 ... 1600 kPa/230 psi
P1453L578007	0 ... 2500 kPa/360 psi
P1453L579006	0 ... 4000 kPa/580 psi
P1453L580006	0 ... 6000 kPa/870 psi
P1453L581006	0 ... 10000 kPa/1450 psi
P1453L582006	0 ... 16,000 kPa/2300 psi
P1453L584008	0 ... 25,000 kPa/3600 psi
-	-
P1453L586007	0 ... 40,000 kPa/5800 psi
-	-

G1/4" BSPP

PART #	RANGE	DISC.
P1453B016002	-1 ... 0 bar	A
P1453B043001	-1 ... +1.5 bar	A
P1453B045001	-1 ... +5 bar	A
-	-	A
P1453B069004	0 ... 1 bar/14.5 psi	A
-	-	A
P1453B072004	0 ... 2.5 bar/36 psi	A
P1453B073004	0 ... 4 bar/58 psi	A
P1453B074004	0 ... 6 bar/87 psi	A
-	-	A
P1453B075004	0 ... 10 bar/145 psi	A
P1453B076004	0 ... 16 bar/230 psi	A
P1453B078004	0 ... 25 bar/360 psi	A
P1453B079004	0 ... 40 bar/580 psi	A
P1453B080004	0 ... 60 bar/870 psi	A
P1453B081004	0 ... 100 bar/1450 psi	A
P1453B082004	0 ... 160 bar/2300 psi	A
P1453B084004	0 ... 250 bar/3600 psi	A
P1453B085017	0 ... 315 bar/4500 psi	A
P1453B086004	0 ... 400 bar/5800 psi	A
P1453B087004	0 ... 600 bar/8700 psi	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
A1302X010030	Brass G1/4" BSPP-F to 1/4" NPT-M, Rated: 600 bar	C
A1314X020004	G1/4" BSPP Compression Washer	A
AW001X195751	Stainless Steel 3-Hole Push-On Front Flange	A
A6443X004001	Panel Clamp	C



P1776 **tec**sis

100mm BOTTOM-ENTRY

- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **ACCURACY CLASS: 1.0**

**NATA CERTIFICATION
AVAILABLE AT GTS!**

**CUSTOM BRANDING
AVAILABLE**


3/8" BSPT

PART #	RANGE
P1776L516006	Vacuum: -100 ... 0 kPa/-30 inHg
P1776L543007	Compound: -100 ... +150 kPa/-30 inHg
P1776L544007	Compound: -100 ... +300 kPa/43 psi
P1776L545006	Compound: -100 ... +500 kPa/72 psi
P1776L546501	Compound: -100 ... +900 kPa/-30 inHg
P1776L567500	0 ... 60 kPa/8.7 psi
P1776L569006	0 ... 100 kPa/14.5 psi
P1776L570006	0 ... 160 kPa/23 psi
P1776L572007	0 ... 250 kPa/36 psi
P1776L573006	0 ... 400 kPa/58 psi
P1776L574006	0 ... 600 kPa/87 psi
P1776L644007	0 ... 800 kPa/115 psi
P1776L575006	0 ... 1000 kPa/145 psi
P1776L576006	0 ... 1600 kPa/230 psi
P1776L578006	0 ... 2500 kPa/360 psi
P1776L579006	0 ... 4000 kPa/580 psi
P1776L580006	0 ... 6000 kPa/870 psi
P1776L581006	0 ... 10,000 kPa/1450 psi
P1776L582006	0 ... 16,000 kPa/2300 psi
P1776L584006	0 ... 25,000 kPa/3600 psi
P1776L586006	0 ... 40,000 kPa/5800 psi
P1776L587006	0 ... 60,000 kPa/8700 psi

G1/2" BSPP

PART #	RANGE	DISC.
P1776B016002	-1 ... 0 bar	A
P1776B043002	-1 ... +1.5 bar	A
P1776B044002	-1 ... +3 bar	A
P1776B045002	-1 ... +5 bar	A
P1776B046002	-1 ... +9 bar	A
P1776B067002	0 ... 0.6 bar	A
P1776B069002	0 ... 1 bar	A
P1776B070002	0 ... 1.6 bar	A
P1776B072002	0 ... 2.5 bar	A
P1776B073002	0 ... 4 bar	A
P1776B074002	0 ... 6 bar	A
-	-	A
P1776B075002	0 ... 10 bar	A
P1776B076002	0 ... 16 bar	A
P1776B078010	0 ... 25 bar	A
P1776B079002	0 ... 40 bar	A
P1776B080002	0 ... 60 bar	A
P1776B081002	0 ... 100 bar	A
P1776B082002	0 ... 160 bar	A
P1776B084015	0 ... 250 bar	A
P1776B086002	0 ... 400 bar	A
P1776B087010	0 ... 600 bar	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
AW001X470752	S/S Weld-On Rear Flange, for: P1776	C



P1777 **tec sis**

100mm REAR-ENTRY

- **STAINLESS STEEL CASE**
- **BRASS WETTED PARTS**
- **PANEL CLAMP INCLUDED**
- **ACCURACY CLASS: 1.0**

**NATA CERTIFICATION
AVAILABLE AT GTS!**

**CUSTOM BRANDING
AVAILABLE**


3/8" BSPT

PART #	RANGE
P1777L516006	Vacuum: -100 ... 0 kPa/-30 inHg
P1777L543006	Compound: -100 ... +150 kPa/21 psi
P1777L545006	Compound: -100 ... +500 kPa/72 psi
P1777L569006	0 ... 100 kPa/14.5 psi
P1777L572006	0 ... 250 kPa/36 psi
P1777L573006	0 ... 400 kPa/58 psi
P1777L574006	0 ... 600 kPa/87 psi
P1777L644006	0 ... 800 kPa/115 psi
P1777L575006	0 ... 1000 kPa/145 psi
P1777L576006	0 ... 1600 kPa/230 psi
P1777L578006	0 ... 2500 kPa/360 psi
P1777L579006	0 ... 4000 kPa/580 psi
P1777L580007	0 ... 6000 kPa/870 psi
P1777L581006	0 ... 10,000 kPa/1450 psi
P1777L582500	0 ... 16,000 kPa/2300 psi
P1777L584006	0 ... 25,000 kPa/3600 psi
P1777L586006	0 ... 40,000 kPa/5800 psi
-	-

G1/2" BSPP

PART #	RANGE	DISC.
-	-	A
-	-	A
-	-	A
-	-	A
P1777B072002	0 ... 2.5 bar	A
P1777B073002	0 ... 4 bar	A
P1777B074002	0 ... 6 bar	A
-	-	A
P1777B075002	0 ... 10 bar	A
P1777B076002	0 ... 16 bar	A
P1777B078008	0 ... 25 bar	A
P1777B079002	0 ... 40 bar	A
P1777B080002	0 ... 60 bar	A
P1777B081011	0 ... 100 bar	A
P1777B082002	0 ... 160 bar	A
P1777B084002	0 ... 250 bar	A
P1777B086017	0 ... 400 bar	A
P1779B087002	0 ... 600 bar	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
AW001X405802	Stainless Steel 3-Hole Push-On Flange, for: P1777	A
A6750X001178	Stainless Steel 3-Hole Front Flange, for: P1779	A



P2032 tecsis

63mm BOTTOM-ENTRY

- **304 STAINLESS STEEL CASE**
- **316 STAINLESS STEEL WETTED PARTS**
- **GLYCERINE FILLED**
- **ACCURACY CLASS: 1.6**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



**CUSTOM BRANDING
AVAILABLE**



1/4" BSPT

PART #	RANGE
P2032L516007	Vacuum: -100 ... 0 kPa/-30 inHg
P2032L544006	Compound: -100 ... 300 kPa/43 psi
P2032L545006	Compound: -100 ... 500 kPa/72 psi
P2032L546006	Compound: -100 ... 900 kPa/130 psi
P2032L569007	0 ... 100 kPa/14.5 psi
P2032L570010	0 ... 160 kPa/23 psi
P2032L572007	0 ... 250 kPa/36 psi
P2032L573007	0 ... 400 kPa/58 psi
P2032L574008	0 ... 600 kPa/87 psi
P2032L663006	0 ... 800 kPa/115 psi
P2032L575007	0 ... 1000 kPa/145 psi
P2032L576007	0 ... 1600 kPa/230 psi
P2032L578008	0 ... 2500 kPa/360 psi
P2032L579007	0 ... 4000 kPa/580 psi
P2032L580007	0 ... 6000 kPa/870 psi
P2032L581007	0 ... 10,000 kPa/1450 psi
P2032L582007	0 ... 16,000 kPa/2300 psi
P2032L584007	0 ... 25,000 kPa/3600 psi
P2032L586007	0 ... 40,000 kPa/5800 psi
-	-

G1/4" BSPP

PART #	RANGE	DISC.
P2032B016001	-1 ... 0 bar	A
P2032B044001	-1 ... +3 bar	A
P2032B045001	-1 ... +5 bar	A
P2032B046901	-1 ... +9 bar	A
P2032B069901	0 ... 1 bar	A
P2032B070001	0 ... 1.6 bar	A
P2032B072001	0 ... 2.5 bar	A
P2032B073001	0 ... 4 bar	A
P2032B074001	0 ... 6 bar	A
-	-	A
P2032B075001	0 ... 10 bar	A
P2032B076001	0 ... 16 bar	A
P2032B078001	0 ... 25 bar	A
P2032B079001	0 ... 40 bar	A
P2032B080901	0 ... 60 bar	A
P2032B081001	0 ... 100 bar	A
P2032B082001	0 ... 160 bar	A
P2032B084901	0 ... 250 bar	A
P2032B086001	0 ... 400 bar	A
P2032B087901	0 ... 600 bar	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
SI/GA-F4R-M4-6K-H	316 S/S Adapter, 1/4" BSPT-F, 1/4" NPT-M, Rated: 6,000 psi	B
A5094X001048	Weld-On Stainless Steel Rear Flange	A



P2033 **tec sis**

63mm REAR-ENTRY

- **304 STAINLESS STEEL CASE**
- **316 STAINLESS STEEL WETTED PARTS**
- **GLYCERINE FILLED**
- **ACCURACY CLASS: 1.6**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



**CUSTOM BRANDING
AVAILABLE**

1/4" BSPT

G1/4" BSPP

PART #	RANGE	PART #	RANGE	DISC.
P2033L516007	Vacuum: -100 ... 0kPa/-30 inHg	P2033B016001	-1 ... 0 bar	A
P2033L544006	Compound: -100 ... +300 kPa/43 psi	P2033B044901	-1 ... +3 bar	A
P2033L545006	Compound: -100 ... +500 kPa/72 psi	P2033B045001	-1 ... +5 bar	A
P2033L546006	Compound: -100 ... +900 kPa/130 psi	P2033B049901	-1 ... +9 bar	A
P2033L549006	Compound: -100 ... +1500 kPa/217 psi	-	-	A
P2033L569007	0 ... 100 kPa/14.5 psi	P2033B069901	0 ... 1 bar	A
P2033L572006	0 ... 250 kPa/36 psi	P2033B072001	0 ... 2.5 bar	A
P2033L573006	0 ... 400 kPa/58 psi	P2033B073001	0 ... 4 bar	A
P2033L574008	0 ... 600 kPa/87 psi	P2033B074001	0 ... 6 bar	A
P2033L575008	0 ... 1000 kPa/145 psi	P2033B075001	0 ... 10 bar	A
P2033L576006	0 ... 1600 kPa/230 psi	P2033B076001	0 ... 16 bar	A
P2033L578006	0 ... 2500 kPa/360 psi	P2033B078001	0 ... 25 bar	A
P2033L579006	0 ... 4000 kPa/580 psi	P2033B079001	0 ... 40 bar	A
P2033L580006	0 ... 6000 kPa/870 psi	P2033B080901	0 ... 60 bar	A
P2033L581006	0 ... 10,000 kPa/1450 psi	P2033B081001	0 ... 100 bar	A
P2033L582006	0 ... 16,000 kPa/2300 psi	P2033B082001	0 ... 160 bar	A
P2033L584006	0 ... 25,000 kPa/3600 psi	P2033B084001	0 ... 250 bar	A
P2033L586006	0 ... 40,000 kPa/5800 psi	P2033B086001	0 ... 400 bar	A
-	-	P2033B087901	0 ... 600 bar	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
AW001X195751	Stainless Steel 3-Hole Push-On Front Flange	A
SI/GA-F4R-M4-6K-H	316 Stainless Steel Adapter, 1/4" BSPT-F, 1/4" NPT-M, Rated: 6,000 psi	B
A6443X004002	Stainless Steel Panel Clamp	C

P2033 CLAMP MOUNT

WK2004961	Bayonet Triangular Bezel	C
WK1405829	Panel Clamp	C

P2033 3-HOLE FRONT FLANGE

WK1658808-2	63mm Bayonet Bezel for Front Flange	C
WK2129985-2	3-Hole Front Flange (supplied loose)	C



P2325 tecsis

100mm BOTTOM-ENTRY

- **304 STAINLESS STEEL CASE**
- **316 STAINLESS STEEL WETTED PARTS**
- **SAFETY GLASS LENS**
- **ACCURACY CLASS: 1.0**

CUSTOM BRANDING AVAILABLE

NATA CERTIFICATION AVAILABLE AT GTS!



1/2" NPT

G1/2" BSPP

PART #	RANGE	PART #	RANGE	DISC.
P2325L516010	Vacuum: -100 ... 0 kPa/-30 inHg	P2325B016001	-1 bar ... 0	A
P2325L543006	Compound: -100 ... 0 ... +150 kPa/21 psi	P2325B043001	-1 ... +1.5 bar	A
P2325L544006	Compound: -100 ... 0 ... +300 kPa/43 psi	P2325B044001	-1 ... +3 bar	A
P2325L545011	Compound: -100 ... 0 ... +500 kPa/72 psi	P2325B045001	-1 ... +5 bar	A
P2325L546007	Compound: -100 ... 0 ... +900 kPa/130 psi	P2325B046901	-1 ... +9 bar	A
-	-	P2325B049901	-1 ... +15 bar	A
P2325L567008	0 ... 60 kPa/8.7 psi	P2325B067001	0 ... 0.6 bar	A
P2325L569014	0 ... 100 kPa/14.5 psi	P2325B069001	0 ... 1 bar	A
P2325L570008	0 ... 160 kPa/23 psi	P2325B070001	0 ... 1.6 bar	A
P2325L572012	0 ... 250 kPa/36 psi	P2325B072001	0 ... 2.5 bar	A
P2325L573024	0 ... 400 kPa/58 psi	P2325B073001	0 ... 4 bar	A
P2325L574010	0 ... 600 kPa/87 psi	P2325B074001	0 ... 6 bar	A
P2325L644006	0 ... 800 kPa/115 psi	-	-	A
P2325L575011	0 ... 1000 kPa/145 psi	P2325B075001	0 ... 10 bar	A
P2325L576011	0 ... 1600 kPa/230 psi	P2325B076001	0 ... 16 bar	A
P2325L578009	0 ... 2500 kPa/360 psi	P2325B078001	0 ... 25 bar	A
P2325L579011	0 ... 4000 kPa/580 psi	P2325B079001	0 ... 40 bar	A
P2325L580011	0 ... 6000 kPa/870 psi	P2325B080001	0 ... 60 bar	A
P2325L581010	0 ... 10,000 kPa/1450 psi	P2325B081001	0 ... 100 bar	A
P2325L582008	0 ... 16,000 kPa/2300 psi	P2325B082001	0 ... 160 bar	A
P2325L584009	0 ... 25,000 kPa/3600 psi	P2325B084001	0 ... 250 bar	A
P2325L586007	0 ... 40,000 kPa/5800 psi	P2325B086001	0 ... 400 bar	A
P2325L587006	0 ... 60,000 kPa/8700 psi	P2325B087001	0 ... 600 bar	A
-	-	P2324B088001	0 ... 1000 bar	A
P2325P383019	0 ... 10,000 psi, Single Scale			A
P2325P384011	0 ... 15,000 psi, Single Scale			A

ACCESSORIES

PART #	DESCRIPTION	DISC.
A5094X002007	S/S Weld-On Rear Flange, for: P2325	A

S/S ADAPTERS

PART #	DESCRIPTION	DISC.
SI/GA-F8-M4-10K-H	316 S/S Adapter, 1/2" NPT-F, 1/4" NPT-M, Rated: 10,000 psi	B
SI/GA-F8-M4-15K-H	316 S/S Adapter, 1/2" NPT-F, 1/4" NPT-M, Rated: 15,000 psi	B



P2329 **tec sis**

100mm REAR-ENTRY

- **304 STAINLESS STEEL CASE**
- **316 STAINLESS STEEL WETTED PARTS**
- **PANEL CLAMP INCLUDED**
- **SAFETY GLASS LENS**
- **ACCURACY CLASS: 1.0**

**CUSTOM BRANDING
AVAILABLE**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



1/2" NPT

PART #	DESCRIPTION	DISC.
P2329L516010	Vacuum: -100 ... 0 kPa/-30 inHg	A
P2329L572011	0 ... 250 kPa/36 psi	A
P2329L574011	0 ... 600 kPa/87 psi	A
P2329L575006	0 ... 1000 kPa/145 psi	A
P2329L576006	0 ... 1600 kPa/230 psi	A
P2329L578008	0 ... 2500 kPa/360 psi	A
P2329L579006	0 ... 4000 kPa/580 psi	A
P2329L580006	0 ... 6000 kPa/870 psi	A
P2329L581007	0 ... 10,000 kPa/1450 psi	A
P2329L582006	0 ... 16,000 kPa/2300 psi	A
P2329L584007	0 ... 25,000 kPa/3600 psi	A
P2329L586007	0 ... 40,000 kPa/5800 psi	A
P2329L587006	0 ... 60,000 kPa/8700 psi	A
P2329P383016	0 ... 10,000 psi , Single Scale	A
P2329P384009	0 ... 15,000 psi , Single Scale	A

ACCESSORIES

PART #	DESCRIPTION	DISC.
SI/GA-F8-M4-10K-H	316 S/S Adapter, 1/2" NPT-F, 1/4" NPT-M, Rated: 10,000 psi	B
SI/GA-F8-M4-15K-H	316 S/S Adapter, 1/2" NPT-Female, 1/4" NPT-M, Rated: 15,000 psi	B
A6750X001178	S/S 3-Hole Front Flange	A

100mm DUAL SCALE psi/bar DIALS

PART #	DESCRIPTION	DISC.
A6799X104396	0 ... 10,000 psi/690 bar	C
A6799X104395	0 ... 15,000 psi/1000 bar	C

**P2316** **tec sis**

160mm BOTTOM-ENTRY

- **ALL 316 STAINLESS STEEL**
- **FILLABLE SAFETY GLASS LENS**
- **ACCURACY CLASS: 1.0**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



**CUSTOM BRANDING
AVAILABLE**

1/2" NPT

PART #	DESCRIPTION	DISC.
P2316L516008	Vacuum: -100 ... 0 kPa	B
P2316L569008	0 ... 100 kPa	B
P2316L572009	0 ... 250 kPa	B
P2316L573008	0 ... 400 kPa	B
P2316L574014	0 ... 600 kPa	B
P2316L644006	0 ... 800 kPa	B
P2316L575010	0 ... 1000 kPa	B
P2316L576008	0 ... 1600 kPa	B
P2316L578010	0 ... 2500 kPa	B
P2316L579007	0 ... 4000 kPa	B
P2316L580007	0 ... 6000 kPa	B
P2316L581009	0 ... 10,000 kPa	B
P2316L582007	0 ... 16,000 kPa	B
P2316L584007	0 ... 25,000 kPa	B
P2316L586007	0 ... 40,000 kPa	B
P2316L587007	0 ... 60,000 kPa	B

P2316 ACCESSORIES

PART #	DESCRIPTION	DISC.
AW002X350845	Bezel, Safety Glass Lens and Seal Kit	B
AEW90X000723	Stainless Steel Weld-On Rear Flange	B
AW001X348280	Max. Pointer	B
AW001X113151	Max. Pointer Glass	C

160mm DIALS

PART #	DESCRIPTION	DISC.
A6799X162395	0 ... 25 bar/360 psi	C
A6799X162396	0 ... 100 bar/1450 psi	C
A6799X162397	0 ... 160 bar/2300 psi	C
A6799X162398	0 ... 250 bar/3600 psi	C
A6799X162400	0 ... 275 bar/4000 psi	C
A6799X162399	0 ... 400 bar/5800 psi	C
A6799X162401	0 ... 413 bar/6000 psi	C



P2113 tecsis

100mm BOTTOM-ENTRY

- **ALL 316 STAINLESS STEEL**
- **FILLABLE, SAFETY GLASS LENS**
- **SOLID FRONT + BLOW-OUT BACK**
- **ACCURACY CLASS: 1.0**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



1/2" NPT

PART #	DESCRIPTION	DISC.
P2113L569012	0 ... 100 kPa/14.5 psi	B
P2113L570	0 ... 160 kPa/23 psi	B
P2113L572012	0 ... 250 kPa/36 psi	B
P2113L573012	0 ... 400 kPa/58 psi	B
P2113L574012	0 ... 600 kPa/87 psi	B
P2113L644012	0 ... 800 kPa/115 psi	B
P2113L575012	0 ... 1000 kPa/145 psi	B
P2113L576008	0 ... 1600 kPa/230 psi	B
P2113L578009	0 ... 2500 kPa/360 psi	B
P2113L579007	0 ... 4000 kPa/580 psi	B
P2113L580008	0 ... 6000 kPa/870 psi	B
P2113L581008	0 ... 10,000 kPa/1450 psi	B
P2113L582008	0 ... 16,000 kPa/2300 psi	B
P2113L584006	0 ... 25,000 kPa/3600 psi	B
P2113L586006	0 ... 40,000 kPa/5800 psi	B
P2113L587	0 ... 60,000 kPa/8700 psi	B



P2119 tecsis

130mm BOTTOM-ENTRY

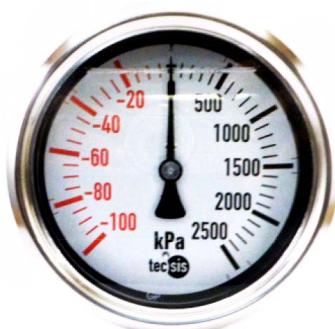
- **POCAN CASE**
- **316 STAINLESS STEEL WETTED PARTS**
- **FILLABLE, SAFETY GLASS LENS**
- **0.5% FULL-SCALE ACCURACY**

**NATA CERTIFICATION
AVAILABLE AT GTS!**



1/2" NPT

PART #	DESCRIPTION	DISC.
P2119L569	0 ... 100 kPa	B
P2119L570	0 ... 160 kPa	B
P2119L572	0 ... 250 kPa	B
P2119L573	0 ... 400 kPa	B
P2119L574	0 ... 600 kPa	B
P2119L644	0 ... 800 kPa	B
P2119L575009	0 ... 1000 kPa	B
P2119L576	0 ... 1600 kPa	B
P2119L578	0 ... 2500 kPa	B
P2119L579	0 ... 4000 kPa	B
P2119L580007	0 ... 6000 kPa	B
P2119L581	0 ... 10,000 kPa	B
P2119L582	0 ... 16,000 kPa	B
P2119L584	0 ... 25,000 kPa	B
P2119L586	0 ... 40,000 kPa	B
P2119L587	0 ... 60,000 kPa	B



P1587 tecsis

100mm REAR-ENTRY

- **PERFECT FOR FIRE TRUCKS**
- **FILLABLE STAINLESS STEEL CASE**
- **'ZERO' IS AT 12 O'CLOCK**
- **CENTRE-REAR CONNECTION**

3/8" BSPT

PART #	DESCRIPTION	DISC.
P1587L552017	Compound: -100 ... +2500 kPa, Single Scale, Includes Panel Clamp	C
P1587B052016	Compound: -1 ... +25 bar, Single Scale, Includes 3-Hole Front Flange	C



PDR100

68mm BOTTOM-ENTRY

**CUSTOM BRANDING
AVAILABLE!**

- **0.5% FULL-SCALE ACCURACY**
- **BACKLIT LCD DISPLAY**
- **AUTO-OFF FUNCTION**
- **MIN/MAX FUNCTION**
- **CALIBRATION FUNCTION**
- **PRESSURE UNITS AVAILABLE:**
mbar, bar, MPa, inHg, mmHg, kgf/cm², atm, psi, kPa

**NATA CERTIFICATION
AVAILABLE AT GTS**



G1/4" BSPP

PART #	RANGE	DISC.
PDR100-200KC-P	Compound: -1 ... 2 bar	B
PDR100-1MG-P	0 ... 10 bar, 0.5% Accuracy	B
PDR100-2MG-P	0 ... 20 bar, 0.5% Accuracy	B
PDR100-3MG-P	0 ... 30 bar, 0.5% Accuracy	B
PDR100-5MG-P	0 ... 50 bar, 0.5% Accuracy	B
PDR100-10MG-P	0 ... 100 bar, 0.5% Accuracy	B



PDR250

80mm BOTTOM-ENTRY

**CUSTOM BRANDING
AVAILABLE!**

- **0.25% FULL-SCALE ACCURACY**
- **BACKLIT LCD DISPLAY**
- **AUTO-OFF FUNCTION**
- **MIN/MAX FUNCTION**
- **CALIBRATION FUNCTION**
- **PRESSURE UNITS AVAILABLE:**
mbar, bar, MPa, mmH₂O, inHg, mmHg, kgf/cm², atm, psi, kPa

**NATA CERTIFICATION
AVAILABLE AT GTS**



***** OTHER PRESSURE RANGES AVAILABLE ON REQUEST *****

PART #	DESCRIPTION	DISC.
PDR250-2MG-P	0...20 bar, 1/4" BSPP Male, 0.25% Accuracy	B
PDR250-3.5MG-P	0...35 bar, 1/4" BSPP Male, 0.25% Accuracy	B
PDR250-25MG-P	0 ... 250 bar, 1/4" BSPP Male, 0.25% Accuracy	B
PDR250-40MG-P	0 ... 400 bar, 1/4" BSPP Male, 0.25% Accuracy	B
PDR250-70MG-P	0 ... 700 bar, 1/4" BSPP Male, 0.25% Accuracy	B
PDR250-100MG-H	0 ... 1000 bar, 9/16" UNF Female, 0.5% Accuracy	B
PDR250-150MG-H	0 ... 1500 bar, 9/16" UNF Female, 0.5% Accuracy	B
PDR250-250MG-H	0 ... 2500 bar, 9/16" UNF Female, 0.5% Accuracy	B
PDR250-500MG-H	0 ... 5000 bar, 9/16" UNF Female, 0.8% Accuracy	B



PDR500

80mm BOTTOM-ENTRY

- **OPTIONAL DATA LOGGING + BLUETOOTH FUNCTION**
- **UP TO 0.1% FULL-SCALE ACCURACY**
- **SILICONE COVER INCLUDED**
- **IP66 WATERPROOF RATING**



**NATA CERTIFICATION
AVAILABLE EXTERNALLY**



****** OTHER PRESSURE RANGES AVAILABLE ON REQUEST ******

PART #	DESCRIPTION	DISC.
PDR500-70M-P	Up to 700 bar, 1/4" NPT or 1/4" BSP Male, 0.1% Accuracy	D
PDR500-150MG-H	Up to 1500 bar, 9/16" UNF Female, 0.1% Accuracy	D
PDR500-250MG-H	Up to 2500 bar, 9/16" UNF Female, 0.2% Accuracy	D
PDR500-400MG-H	Up to 4000 bar, 9/16" UNF Female, 0.5% Accuracy	D
PDR500-500MG-H	Up to 5000 bar, 9/16" UNF Female, 0.5% Accuracy	D

OPTIONS:

Datalogging + Bluetooth + External power supply	D
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PDR1000

110mm BOTTOM-ENTRY

- **DATA LOGGING FUNCTION**
- **UP TO 0.025% FULL-SCALE ACCURACY**
- **INCLUDES:**
 - **DATALOGGING FUNCTION VIA PC CABLE**
 - **240V POWER SUPPLY**
 - **MULTI FUNCTION CABLE**

**NATA CERTIFICATION
AVAILABLE EXTERNALLY**



****** OTHER PRESSURE RANGES AVAILABLE ON REQUEST ******

PART #	DESCRIPTION	DISC.
PDR1000-70MG-P	Up to 700 bar, 1/4" NPT or 1/4" BSP Male, 0.025% Accuracy	C
PDR1000-100MG-P	Up to 1000 bar, 1/4" NPT or 1/4" BSP Male, 0.025% Accuracy	C
PDR1000-150MG-H	Up to 1500 bar, 9/16" UNF Female, 0.025% Accuracy	C
PDR1000-250MG-H	Up to 2500 bar, 9/16" UNF Female, 0.05% Accuracy	C
PDR1000-400MG-H	Up to 4000 bar, 9/16" UNF Female, 0.1% Accuracy	C
PDR1000-500MG-H	Up to 5000 bar, 9/16" UNF Female, 0.1% Accuracy	C

TKPDR100

PART #	DESCRIPTION	DISC.
TKPDR100-200KC-P	Compound: -1 ... 2 bar	B
TKPDR100-1MG-P	0 ... 10 bar	B
TKPDR100-2MG-P	0 ... 20 bar	B
TKPDR100-5MG-P	0 ... 50 bar	B
TKPDR100-10MG-P	0 ... 100 bar	B



TKPDR250

PART #	DESCRIPTION	DISC.
TKPDR250-2MG-P	0 ... 20 bar	B
TKPDR250-3.5MG-P	0 ... 35 bar	B
TKPDR250-25MG-P	0 ... 250 bar	B
TKPDR250-40MG-P	0 ... 400 bar	B
TKPDR250-70MG-P	0 ... 700 bar	B



TKANALOGUE

- **CHOOSE FROM VACUUM to 600 bar/ psi PRESSURE GAUGES**

PART #	DESCRIPTION	DISC.
TKANALOGUE	3x P1454 Gauges, Hard Case, Foam Inserts, Fittings and 2m Hose	B



HOSES & FITTINGS

MODEL	DESCRIPTION	DISC.
TKFIT 1/4 BSPP	Fitting G1/4" BSPP Male to Test 20	C
TKFIT 1/8 NPT	Fitting 1/8" NPT Male to Test 20	C
TKFIT 1/4 NPT	Fitting 1/4" NPT Male to Test 20	C
TKFIT 7/16 UNO	Fitting 7/16" UNO Male to Test 20	C
TKFIT 9/16 UNO	Fitting 9/16" UNO Male to Test 20	C
TKFIT Hose 2m	Test Hose 2m, G1/4" BSPP to Test 20	C
TKFIT Hose 4m	Test Hose 4m, G1/4" BSPP to Test 20	C
TKFIT Hose 5m	Test Hose 5m, G1/4" BSPP to Test 20	C

CLEVER LEVEL Baumer

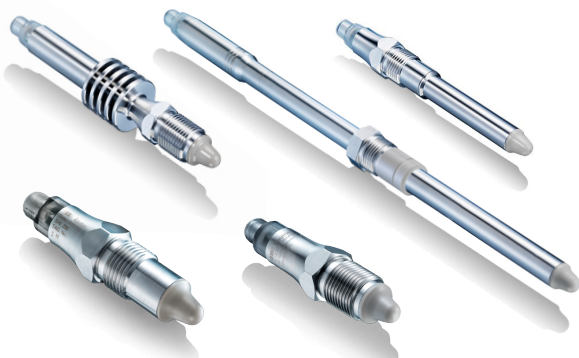
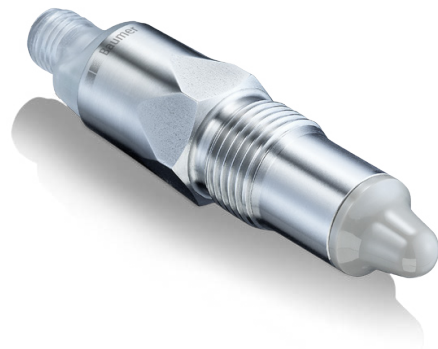
The Baumer **CLEVER LEVEL** sensor can determine a level point for liquids, slurries or solids. The sensor can even determine a level point when the sensor head itself is completely submerged. This makes the sensor ideal for slurries such as grease, creams, etc.

The **CLEVER LEVEL** offers a short immersion length, excellent cleanability and the ability for differentiation between foam and liquid. They are not sensitive to adherent or sticky media and offer a compact stainless steel housing that is sealed up to IP69K. The sensors provide one unit for all applications and give a visual observation of the process. With a long-service life, make a **CLEVER LEVEL** sensor yours today.

LBFH

POINT LEVEL DETECTION

- **STAINLESS STEEL**
- **COMPACT DESIGN**
- **OPERATING TEMP. -40 ... 85°C**
- **M12-A 4-PIN CONNECTION**
- **TWO ADJUSTABLE SWITCHING OUTPUTS**
- **360° VISIBLE MULTICOLOUR LED**
- **IO-LINK INTERFACE**



LBFS

POINT LEVEL DETECTION

- **STAINLESS STEEL**
- **COMPACT DESIGN**
- **PROCESS TEMPERATURES UP TO 200°C**
- **M12, 4-PIN CONNECTION**
- **RELIABLE IN DIVERSE MEDIA**

HUBA520


Huba Control
 PRESSURE SENSOR

- **4–20 mA OUTPUT**
- **G1/4" BSPP CONNECTION**
- **316 STAINLESS STEEL**
- **0.5% FULL SCALE ACCURACY**

DIN PLUG CONNECTION

PART #	RANGE	DISC.
HUBA520.914S031401W	-1 ... 0 bar	B
HUBA520.917S031401W	-1 ... 5 bar	B
HUBA520.914S031401	0 ... 2.5 bar	B
HUBA520.915S031402	0 ... 4 bar	B
HUBA520.917S031401	0 ... 6 bar	B
HUBA520.930S031401	0 ... 10 bar	B
HUBA520.931S031401	0 ... 16 bar	B
HUBA520.932S031401	0 ... 25 bar	B
HUBA520.933S031401	0 ... 40 bar	B
HUBA520.940S031401	0 ... 60 bar	B
HUBA520.941S031421	0 ... 100 bar	B
HUBA520.942S031421	0 ... 160 bar	B
HUBA520.943S031421	0 ... 250 bar	B
HUBA520.954S031421	0 ... 400 bar	B
HUBA520.955S031421	0 ... 600 bar	B



DIN ACCESSORIES

PART #	DESCRIPTION	DISC.
HUBA103510	Female DIN Connector with seal	C

M12 CONNECTION

PART #	RANGE	DISC.
HUBA520.930S033401	0 ... 10 bar	B
HUBA520.931S033401	0 ... 16 bar	B
HUBA520.932S033401	0 ... 25 bar	B
HUBA520.941S033401	0 ... 100 bar	B
HUBA520.943S033401	0 ... 250 bar	B
HUBA520.954S033401	0 ... 400 bar	B



M12 EXTENSION CABLES

PART #	DESCRIPTION	DISC.
HUBA114604	Angled Socket, 2 Metre Cable, M12 x 1, 3 pins	C
HUBA114605	Straight Socket, 2 Metre Cable, M12 x 1, 3 pins	C

HUBA520 AGRICULTURAL OEM SENSOR Huba Control

- **INTERNAL DIAPHRAGM**
- **3-WIRE OUTPUT**
- **316 STAINLESS STEEL BODY**
- **ACCURACY: 0.5% BFSL**



PART #	DESCRIPTION	DISC.
HUBA520.9C1S01N301W	0-150 psi, 1/4" NPT, 0-5 V Output, 2m Lead, IP67, Temperature: 0-80°C	B
HUBA520.930S011401W	0 ... 10 bar, G1/4" BSPP Process Connection, 1-5 V, DIN-Plug Connection	B

HUBA550 Huba Control

RELATIVE PRESSURE TRANSMITTER

- **0-5 V OUTPUT**
- **1/4" NPT CONNECTION**
- **DEUTSCH DR04-4P CONNECTIONS**
- **0.5% FULL SCALE ACCURACY**



PART #	DESCRIPTION	DISC.
HUBA550943S01Y321	0 ... 250 bar	B
HYL506MFAC-2-4N	Stainless Steel 1/4 NPT Female To 1/8 NPT Male	B

HUBA522 Huba Control

RELATIVE PRESSURE TRANSMITTER
CERTIFIED FOR SHIPBUILDING

- **0... 2.5 - 1000 bar**
- **4-20 mA + VOLTAGE OUTPUT OPTIONS**
- **G1/4" BSPP CONNECTION**
- **316 STAINLESS STEEL**



HUBA512 Huba Control **IP 69K RATING**

PRESSURE LEVEL TRANSMITTER

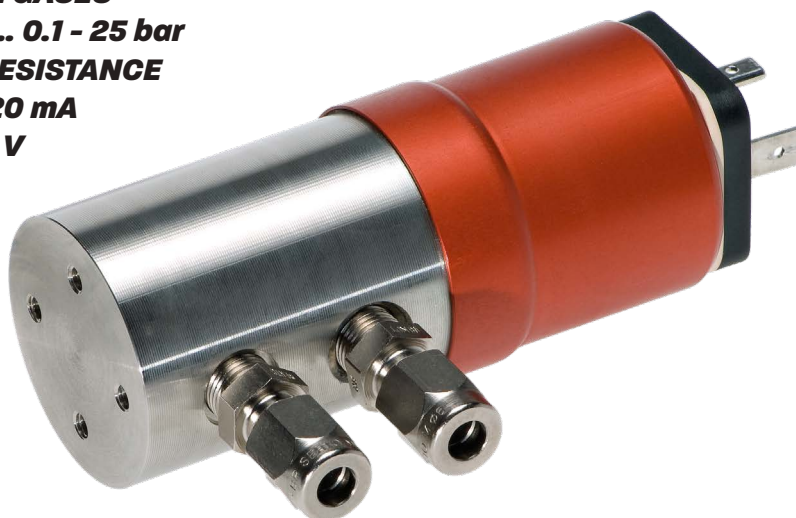
- **PRESSURE RANGE : 0 ... 40 - 1000 bar**
- **OUTPUT : 4 ... 20 mA**
- **IP 69K RATING**
- **COMES WITH RUGGED 1.5M CABLE
RATED IP 69K**



HUBA692 Huba Control

DIFFERENTIAL PRESSURE SENSOR

- **LIQUIDS AND NEUTRAL GASES**
- **PRESSURE RANGE : 0 ... 0.1 - 25 bar**
- **HIGH TEMPERATURE RESISTANCE**
- **2 WIRE OUTPUT : 4 ... 20 mA**
- **3 WIRE OUTPUT: 0...10 V**



HUBA699 Huba Control **LOW PRESSURE**

DIFFERENTIAL PRESSURE TRANSMITTER

- **AIR AND NEUTRAL GASES**
- **PRESSURE RANGE : -1 ... 1 mbar / 0 ... 0.3–50 mbar**
- **OUTPUT: 0 ... 10 V, 0 ... 20 mA, 4 ... 20 mA**
- **0.5% FULL SCALE ACCURACY**
- **RESETTABLE ZERO POINT**
- **FULL SCALE ADJUSTABLE**



HUBA712 Huba Control

PRESSURE LEVEL TRANSMITTER

SUBMERSIBLE/HYDROSTATIC

- **FLUIDS (DRINKING WATER, SEA WATER)**
- **PRESSURE RANGE : 0 ... 0.1 - 16 bar**
- **OUTPUT : 4 ... 20 mA**
- **0.3% FULL SCALE ACCURACY**
- **INTEGRATED TEMPERATURE MEASUREMENT OPTION**
- **BUILT TO SUIT YOUR REQUIRED CABLE LENGTH**



HUBA 548

Huba Control

INTELLIGENT PRESSURE SWITCH

- **R1/4" BSPT 316SS THREAD**
- **PRESSURE SENSOR WITH DISPLAY**
- **1 X 4-20mA OUTPUT**
- **1 X SWITCH OUTPUT**
- **M12 4-PIN ELECTRICAL CONNECTION**
- **CERAMIC SENSOR**
- **FPM SEALING**

PART #	RANGE	DISC.
HUBA548.9300221701	0 - 1000 KPa,	D
HUBA548.9310221701	0 - 1600 KPa	D
HUBA548.9320221701	0 - 2500 KPa	D
HUBA548.9330221701	0 - 4000 KPa	D

HIGHER RANGES AVAILABLE



GTSEPS



ELECTRONIC PRESSURE SWITCH

- **MALE G1/4" BSPP THREAD**
- **STAINLESS STEEL WETTED PARTS**
- **2X ADJUSTABLE SWITCH OUTPUTS**
- **4-DIGIT LED DISPLAY**
- **ADJUSTABLE HYSTERESIS**
- **NO OR NC ADJUSTABLE FUNCTION**
- **ADJUSTABLE DELAY FUNCTION**
- **M12 4-PIN ELECTRICAL CONNECTION**

PART #	RANGE	DISC.
GTSEPS2V16A32	-1 ... 16 bar	B
GTSEPS2100A32	0 ... 100 bar	B
GTSEPS2250A32	0 ... 250 bar	B
GTSEPS2400A32	0 ... 400 bar	B

Actual Size!



GTSEPS ACCESSORIES

PART #	DESCRIPTION	DISC.
GTSEPS104206	G1/4" BSPP Swivel Adapter, M/F, Max. Pressure: 630 bar, Zinc/Nickel-Plated Steel	C
GTSEPS11041	1.5m Cable	C
EZE53X011010	Straight Connector M12x 1,4 pin with 2m Cable	C
EZE53X011011	Angular Connector M12x 1,4 pin with 2m Cable	C

604



Huba Control

LOW PRESSURE

MECHANICAL PRESSURE SWITCH

- **AIR AND NEUTRAL GASES**
- **PRESSURE RANGE : 0.2 ... 50 mbar**
- **USER FRIENDLY SNAP COVER**



GTSEPA



MECHANICAL PRESSURE SWITCH

- **1/8" NPT THREAD**
- **42 VDC / 2.38 AMPS**
- **2x SPADE TERMINALS**
- **FIELD ADJUSTABLE**
- **MAX PRESSURE: 620 BAR**

PART #	DESCRIPTION	DISC.
GTSEPA-1-2M-A-SP-1	Adjust. Range: 1.45–29 psi (0.1 ... 2 bar), Norm. Open	A
GTSEPA-1-2M-B-SP-1	Adjust. Range: 1.45–29 psi (0.1 ... 2 bar), Norm. Closed	A
GTSEPA-1A-2M-A-SP-1	Adjust. Range: 14.5–200 psi (1 ... 14 bar), Norm. Open	A
GTSEPA-1A-2M-B-SP-1	Adjust. Range: 14.5–200 psi (1 ... 14 bar), Norm. Closed	A
GTSRB145	Rubber B suit GTSEPA	C



GTSPMF



BRASS BODY PRESSURE SWITCH

- **1/8" NPT THREAD**
- **MAX PRESSURE: 500 PSI**

PART #	DESCRIPTION	DISC.
GTSPMF-8R-2M-A-DI	Set at 8 psi, Normally Open	B
GTSPMF-75R-2M-A-DI	Set at 75 psi, Normally Open	B
GTSPMF-75R-2M-B-DI	Set at 75 psi, Normally Closed	B
GTSPMF-100R-2M-B-DI	Set at 100 psi, Normally Closed	B



GTSAPF



BRASS BODY PRESSURE SWITCH

PART #	DESCRIPTION	DISC.
GTSAPF-36F-4G-C-HC	Brass Switch Point: 36 psi Falling, SPDT, G1/4" BSPP Thread, Max. Pressure: 1000 psi, DIN-Plug, Adjustable Range: 15–80 psi	B



GTSBPA



HYDRAULIC PRESSURE SWITCH

- **ADJUSTABLE G1/4" BSPP THREAD**
- **ZINC-PLATED STEEL BODY**
- **BUNA N DIAPHRAGM**
- **DIN-PLUG ELECTRICAL CONNECTION**

PART #	DESCRIPTION	DISC.
GTSBPF-30F-2M-B-DI	Adjustable Range: 5–85 psi (0.35 ... 6 bar) 5–85 psi, 1/8 NPT, Preset 30 psi falling	B
GTSBPA-1-4GCHC	Adjustable Range: 5–85 psi (0.35 ... 6 bar)	B
GTSBPA-1A-4GCHC	Adjustable Range: 65–300 psi (4 ... 20 bar)	B
GTSBPA-2-4GCHC	Adjustable Range: 125–600 psi (8 ... 40 bar)	B
GTSBPA-3-4GCHC	Adjustable Range: 500–2500 psi (35 ... 170 bar)	B
GTSBPA-4-4GCHC	Adjustable Range: 1000–6000 psi (69 ... 414 bar)	B



SPARE DIN-PLUG

PART #	DESCRIPTION	DISC.
GTS175301803ADIN	Spare DIN-Plug	C



GTSPS



HYDRAULIC PRESSURE SWITCH

- **G1/4" BSPP THREAD**
- **ADJUSTABLE HYSTERESIS**
- **SPDT (SINGLE-POLE DOUBLE-THROW)**

PART #	DESCRIPTION	DISC.
GTSPS001001	-0.85 ... -0.15 bar, Max Pressure: 60 Bar	B
GTSPS002001	0.2 ... 2 bar/2.9 ... 29 psi, Max Pressure: 60 Bar	B
GTSPS008001	0.5 ... 8 bar/7.25 ... 116 psi, Max Pressure: 60 Bar	B
GTSPS016001	1 ... 16 bar/14.5 ... 230 psi, Max Pressure: 60 Bar	B
GTSPS030001	10 ... 30 bar/145 ... 435 psi, , Max Pressure: 350 Bar	B
GTSPS120001	10 ... 120 bar/145 ... 1740 psi, Max Pressure: 350 Bar	B
GTSPS200001	20 ... 200 bar/290 ... 2900 psi, Max Pressure: 350 Bar	B
GTSPS320001	30 ... 320 bar/435 ... 4640 psi, Max Pressure: 350 Bar	B
GTSSW27 DIN EN 175301-803A	DIN Plug, Screw & Gasket to suit GTSPS Switches	C



GTSHDS/GTSPDS

ADJUSTABLE BLOCK PRESSURE SWITCH

- **G1/4" BSPP THREAD**
- **EASY ADJUSTMENT VIA KNOB**
- **SPDT SWITCH**

PART #	DESCRIPTION	DISC.
GTSPDS002002	0.2 ... 2 bar, Female Thread	B
GTSPDS008002	0.5 ... 8 bar, Female Thread	B
GTSPDS016002	1 ... 16 bar, Female Thread	B
GTSHDS080001	10 ... 80 bar, Male Thread	B
GTSHDS200001	20 ... 200 bar, Male Thread	B
GTSHDS320001	30 ... 320 bar, Male Thread	B
GTSSW30 DIN EN 17530-803A	DIN Plug, Screw & Gasket to suit GTSPS Switches	C

**GTSAPA/GTSBPA**

HYDRAULIC PRESSURE SWITCH

- **316 STAINLESS STEEL BODY**
- **G1/4" BSPP THREAD**
- **CHANGE-OVER SPDT**
- **INCLUDES PROTECTIVE BOOT**
- **DIN-PLUG ELECTRICAL CONNECTION**

PART #	DESCRIPTION	DISC.
GTSAPA-1A-4G-C-HC-4	Adjust. Range: 30–210 kPa/0.3 ... 2.1 bar/4.5–30 psi, Max: 24 bar	B
GTSBPA-1-4GCHC4	Adjust. Range: 35–580 kPa/0.35 ... 5.8 bar/5–85 psi, Max: 600 bar	B
GTSBPA-1A-4GCHC4	Adjust. Range: 450–2000 kPa/4.5 ... 20 bar/65–300 psi, Max: 600 bar	B
GTSBPA-2-4GCHC4	Adjust. Range: 800–4000 kPa/8 ... 40 bar/125–600 psi, Max: 600 bar	B

P3297 **tec sis**

PRESSURE SENSOR

- **4–20 mA OUTPUT**
- **G1/4" BSPP CONNECTION**
- **316 STAINLESS STEEL**
- **ACCURACY: 1% FS**
- **3-POINT TEST REPORT**

DIN-PLUG	RANGE	DISC.
P3297B016001	Vacuum: -1 ... 0 bar	B
P3297B045081	Compound: -1...0...+5 bar	B
P3297B069001	0 ... 1 bar	B
P3297B070001	0 ... 1.6 bar	B
P3297B072001	0 ... 2.5 bar	B
P3297B073001	0 ... 4 bar	B
P3297B074001	0 ... 6 bar	B
P3297B075001	0 ... 10 bar	B
P3297B076001	0 ... 16 bar	B
P3297B078001	0 ... 25 bar	B
P3297B079001	0 ... 40 bar	B
P3297B080001	0 ... 60 bar	B
P3297B081001	0 ... 100 bar	B
P3297B082001	0 ... 160 bar	B
P3297B084001	0 ... 250 bar	B
P3297B086001	0 ... 400 bar	B
P3297B087001	0 ... 600 bar	B



OEM PRESSURE SENSOR

- **INTERNAL DIAPHRAGM**
- **3 WIRE OUTPUT**
- **316 STAINLESS STEEL BODY**
- **ACCURACY: 0.5% BFSI**

PART #	DESCRIPTION	DISC.
P3297P415220	0-150 PSI, 1/4" NPT, 0-5 V Output, 2m Lead, IP67, Temperature: 0-80C	B
P3297B075520	0 ... 10 bar, G1/4" BSPP Process Connection, 1-5V, DIN-Plug Connection, Temperature: -30 - 100C	B



GTSGIA0420VO

- **ATTACHABLE LCD 4-DIGIT DISPLAY**
- **FREELY PROGRAMMABLE RANGE ADJUSTMENT**
- **POWER SUPPLY FROM LOOP CURRENT**
- **4–20 mA SIGNAL SENSORS**

PART #	DISC.
GTSGIA0420VO	B



GTSX500001

- **PANEL-MOUNT INDICATOR**
- **ACCEPTS VARIOUS INPUTS: mA, V, mV, TC, Pt100, Pt1000**
- **2x SWITCHING OUTPUTS**
- **COMPACT SIZE: 48 x 24mm**

PART #	DISC.
GTSX500001	B

PART #	DESCRIPTION	DISC.
P3251B063001	0 ... 0.1 bar, G1" BSPP	B
P3251B064001	0 ... 0.16 bar, G1" BSPP	B
P3251B065001	0 ... 0.25 bar, G1" BSPP	B
P3251B066001	0 ... 0.4 bar, G1" BSPP	B
P3251B067001	0 ... 0.6 bar, G1" BSPP	B
P3251B069001	0 ... 1 bar, G1" BSPP	B
P3251B070001	0 ... 1.6 bar, G1" BSPP	B
P3251B045001	Compound: -1 ... +5 bar, G1/2" BSPP	B
P3251B046001	Compound: -1 ... +9 bar, G1/2" BSPP	B
P3251B072001	0 ... 2.5 bar, G1/2" BSPP	B
P3251B073001	0 ... 4 bar, G1/2" BSPP	B
P3251B074001	0 ... 6 bar, G1/2" BSPP	B
P3251B075001	0 ... 10 bar, G1/2" BSPP	B
P3251B076001	0 ... 16 bar, G1/2" BSPP	B
P3251B078001	0 ... 25 bar, G1/2" BSPP	B
P3251B079601	0 ... 40 bar, G1/2" BSPP	B
P3251B080601	0 ... 60 bar, G1/2" BSPP	B

P3251 tecsis

PRESSURE SENSOR

- **4–20 mA OUTPUT**
- **316 STAINLESS STEEL WETTED PARTS**
- **FRONT-FLUSH DIAPHRAGM**
- **0.5% FULL-SCALE ACCURACY**



P3251 ADAPTERS

- **WELDING SOCKET**
- **STAINLESS STEEL**

PART #	THREAD	DISC.
AZM23X031004	1" BSPP	B
AZM23X031006	1/2" BSPP	B

PART #	DESCRIPTION	DISC.
P3278B016001	Vacuum: -1 ... 0 bar	B
P3278B063001	0 ... 0.1 bar	B
P3278B066001	0 ... 0.4 bar	B
P3278B067001	0 ... 0.6 bar	B
P3278B069001	0 ... 1 bar	B
P3278B070001	0 ... 1.6 bar, 5-Point Test Report	B
P3278B072001	0 ... 2.5 bar, 5-Point Test Report	B
P3278B073001	0 ... 4 bar, 5-Point Test Report	B
P3278B074001	0 ... 6 bar, 5-Point Test Report	B
P3278B075001	0 ... 10 bar, 5-Point Test Report	B
P3278B076001	0 ... 16 bar, 5-Point Test Report	B
P3278B078001	0 ... 25 bar, 5-Point Test Report	B
P3278B079601	0 ... 40 bar, 5-Point Test Report	B
P3278B080601	0 ... 60 bar, 5-Point Test Report	B
P3278B081601	0 ... 100 bar, 5-Point Test Report	B
P3278B082601	0 ... 160 bar, 5-Point Test Report	B
P3278B084601	0 ... 250 bar, 5-Point Test Report	B
P3278B086601	0 ... 400 bar, 5-Point Test Report	B
P3278B087601	0 ... 600 bar, 5-Point Test Report	B
P3278B088601	0 ... 1000 bar, 5-Point Test Report	B
P3278B089601	0 ... 1600 bar, 5-Point Test Report	B

P3278 tecsis

PRESSURE SENSOR

- **4–20 mA OUTPUT**
- **G1/2" BSPP THREAD**
- **316 STAINLESS STEEL WETTED PARTS**
- **STAINLESS STEEL BODY**
- **0.5% FULL-SCALE ACCURACY**



TDWLB Bluetooth®

BLUETOOTH PRESSURE TRANSDUCER

- **READ PRESSURE VIA A FREE MOBILE / TABLET APP**
— NO ON-GOING COSTS WITH APP
- **CUSTOM OPTIONS AVAILABLE: 0.25 ULTRA-HIGH ACCURACY & DATA LOGGING**
- **REMOVES OPERATOR OUT OF HARM'S WAY**

Note: To ensure long battery life make sure to disconnect the transducer from the app when not in use.

1/4" NPT	1/4" BSPP	RANGE	DISC.
TDWLB-0050-034	TDWLB-0050-134	0-50 psi	B
TDWLB-0100-034	TDWLB-0100-134	0-100 psi	B
TDWLB-0250-034	TDWLB-0250-134	0-250 psi	B
TDWLB-0500-034	TDWLB-0500-134	0-500 psi	B
TDWLB-0650-034	TDWLB-0650-134	0-650 psi	B
TDWLB-1000-034	TDWLB-1000-134	0-1000 psi	B
TDWLB-3000-034	TDWLB-3000-134	0-3000 psi	B
TDWLB-5000-034	TDWLB-5000-134	0-5000 psi	B
TDWLB-010K-034	TDWLB-010K-134	0-10,000 psi	B

OPTIONAL	0.25% Full Sale Accuracy Version	B
	Datalogging 1%	B
	Datalogging 0.25%	B
	Extended Range Up To 100M	B

TDWLB-G2-BAT	Generation 2 Bluetooth Battery Pack	C
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LOW-COST TRANSDUCER

- **REMOTE MONITORING CAPABILITY AVAILABLE**
- **1% STANDARD ACCURACY**
- **PRESSURE RANGES UP TO 1,000 PSI**
- **LONG BATTERY LIFE**

1/4" NPT	1/4" BSPP	RANGE	DISC.
TDWLB-LC-0015-034	TDWLB-LC-0015-134	0-15 psi	B
TDWLB-LC-0025-034	TDWLB-LC-0025-134	0-25 psi	B
TDWLB-LC-0050-034	TDWLB-LC-0050-134	0-50 psi	B
TDWLB-LC-0100-034	TDWLB-LC-0100-134	0-100 psi	B
TDWLB-LC-0250-034	TDWLB-LC-0250-134	0-250 psi	B
TDWLB-LC-0500-034	TDWLB-LC-0500-134	0-500 psi	B
TDWLB-LC-0650-034	TDWLB-LC-0650-134	0-650 psi	B
TDWLB-LC-1000-034	TDWLB-LC-1000-134	0-1000 psi	B

TDWLB-LC-BAT	Replacement battery for TDWLB-LC	C
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GEN 2 BATTERY



BLUETOOTH TEST KIT

The **GTS BLUETOOTH TEST KIT** allows full customisation of the TDWLB Bluetooth Transmitters with the range, accuracy and adapters you require. The perfect tool for pressure testing hydraulic and transmissions circuits of high pressure machinery at a safe distance. It also includes the latest Apple or Samsung tablet in order to operate your TDWLB Bluetooth Transmitters. Download the free app, install the transducers and connect wirelessly. Contact GTS for a quote today!

CONTAINS:

- **YOUR CHOICE OF A COMBINATION OF TRANSDUCERS**
(1% STANDARD ACCURACY WITH OPTIONAL 0.25% HIGH ACCURACY)
- **SIX FITTINGS FOR TRANSDUCERS**
- **ROBUST CARRY CASE**



ADAPTERS

STAINLESS STEEL & BRASS

PART #	DESCRIPTION	DISC.
SI/GA-F4G-M4-10K-H	316 Stainless Steel, G1/4" BSPP-F to 1/4" NPT-M, Max. Pressure: 10,000 psi	B
A1302X010030	Brass, G1/4" BSPP-F to 1/4" NPT-M, Max. Rated: 600 bar	C





BI-METAL TEMPERATURE SWITCH

- **1/8" NPT THREAD CONNECTION**
- **DESIGNED FOR ENGINE SHUTDOWN**
- **EASILY ADAPTABLE FOR YOUR SYSTEM**
- **TWO-TERMINAL ABOVE-EARTH CONNECTION**

GTSTS: NORMALLY OPEN

PART #	DESCRIPTION	DISC.
GTSTS-038-NO-20mm	38°C, Normally Open, 20mm Probe Length	B
GTSTS-050-NO-15mm	50°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-060-NO-15mm	60°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-070-NO-15mm	70°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-075-NO-15mm	75°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-080-NO-15mm	80°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-085-NO-15mm	85°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-095-NO-15mm	95°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B
GTSTS-105-NO-15mm	105°C, Normally Open, 15mm Probe Length, Rubber Boot Included	B



GTSTS: NORMALLY CLOSED

PART #	DESCRIPTION	DISC.
GTSTS-038-NC-20mm	38°C, Normally Closed, 20mm Probe Length	B
GTSTS-050-NC-15mm	50°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-060-NC-15mm	60°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-075-NC-15mm	75°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-085-NC-15mm	85°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-095-NC-15mm	95°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-105-NC-15mm	105°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-115-NC-15mm	115°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B
GTSTS-125-NC-15mm	125°C, Normally Closed, 15mm Probe Length, Rubber Boot Included	B



ADAPTERS

PART #	DESCRIPTION	DISC.
V320.050	Brass 1/8" NPT Female to 1/4" NPT Male	B
V320.051	Brass 1/8" NPT Female to 3/8" NPT Male	B
V320.052	Brass 1/8" NPT Female to 5/8" UNF Male	B
V320.053	Brass 1/8" NPT Female to 1/2" NPT Male	B
V320.054	Brass 1/8" NPT Female to M14 Male	B
V320.055	Brass 1/8" NPT Female to M16 Male	B
V320.056	Brass 1/8" NPT Female to M18 Male	B



MTM5581

ELECTRONIC TEMP. SWITCH

- **FOR GAS AND LIQUID**
- **TEMP. RANGE: -50°C ... 200°C**
- **SWITCH AND ANALOGUE OUTPUT**
- **OPTIONAL PNP, VOLTAGE & CURRENT OUTPUT**

MODEL	STEM LENGTH	DISC.
MTM5581-2KA-C3-50-R5	50mm Stem END OF LINE!	D
MS901	2m Cable RVVP, 5-pin M12X1 Female Right-Angle plug END OF LINE!	C



TEMP



TE2 Baumer

TEMP. TRANSMITTER

- **GTS CAN PROGRAM TO SUIT YOUR TEMP. RANGE**
- **4-20 mA OUTPUT**
- **G1/2" BSPP**
- **PROGRAMMABLE RANGE FROM: -50°C ... 250°C (MINIMUM SPAN OF 35°C)**

PART #	STEM LENGTH	DISC.
TE2-1.3.1050.0050.0	50mm	B
TE2-1.3.1050.0100.0	100mm	B

ZPT4

THERMOWELL

- **COMPATIBLE WITH TE2**
- **316 STAINLESS STEEL**
- **1/2" BSPT THREAD CONNECTION**
- **6mm SENSOR DIAMETER (OUTSIDE 10mm)**

PART #	DESCRIPTION	DISC.
TE2-ZPT4-51465.0070	70mm to suit 50mm stem length	B
TE2-ZPT4-51465.0120	120mm to suit 100mm stem length	B



SC15

60mm TEMP. GAUGE

- **G1/2" BSPP MALE THREAD**
- **2x CHANGEOVER SWITCH POINTS**
- **INCLUDES PANEL CLAMP**

PART #	DESCRIPTION	DISC.
SC15-68170173	-40 ... +80°C, 5m Capillary, Switch Points: 30°C & 75°C	C
SC15-68170164	-40 ... +80°C, 10m Capillary, Switch Points: 30°C & 75°C	C
SC15-68170168	0 ... +120°C, 3m Capillary, Switch Points: 100°C & 115°C	C