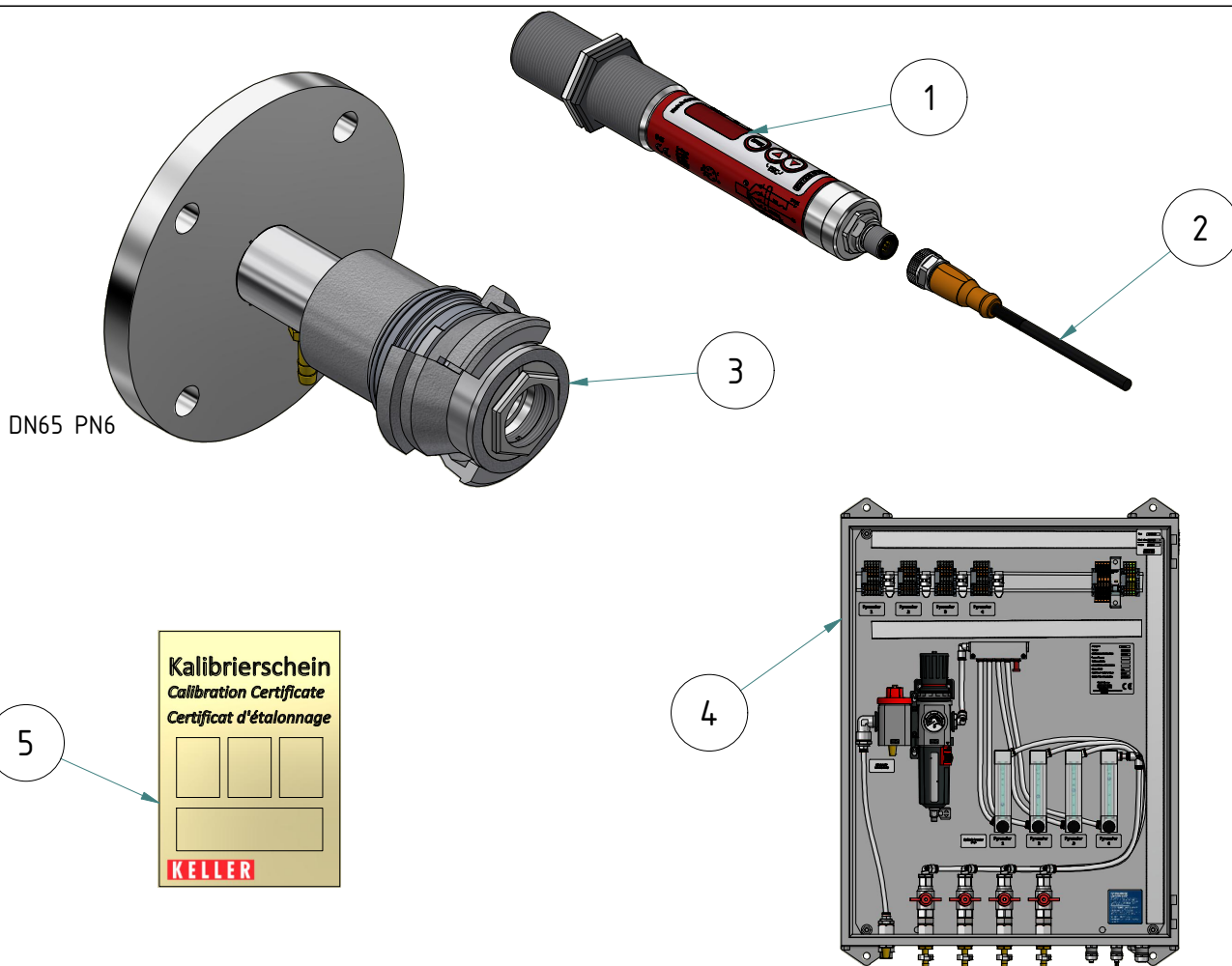




Stückliste / Parts list

Pos.	Artikel-Nr.: order number	Bezeichnung title	Stück Piece
1	1096585	Pyrometer CellaTemp PK 73 AF 1/10 <i>Pyrometer CellaTemp PK 73 AF 1/10</i>	4x
2	1048085	Kabel VK 02/L AF 2 <i>Cable VK 02/L AF 2</i>	4x
3	1101942	Montagekombination PK 15-009 <i>Mounting PK 15-009</i>	4x
4	1120457	Anschlussbox Pneumatik VP 20.08 <i>Connecting box pneumatic VP 20.08</i>	1x
5	1013570	Kalibrierschein für CellaTemp PQ/PL/PK <i>Calibration certificate for PQ/PL/PK</i>	4x

Optional

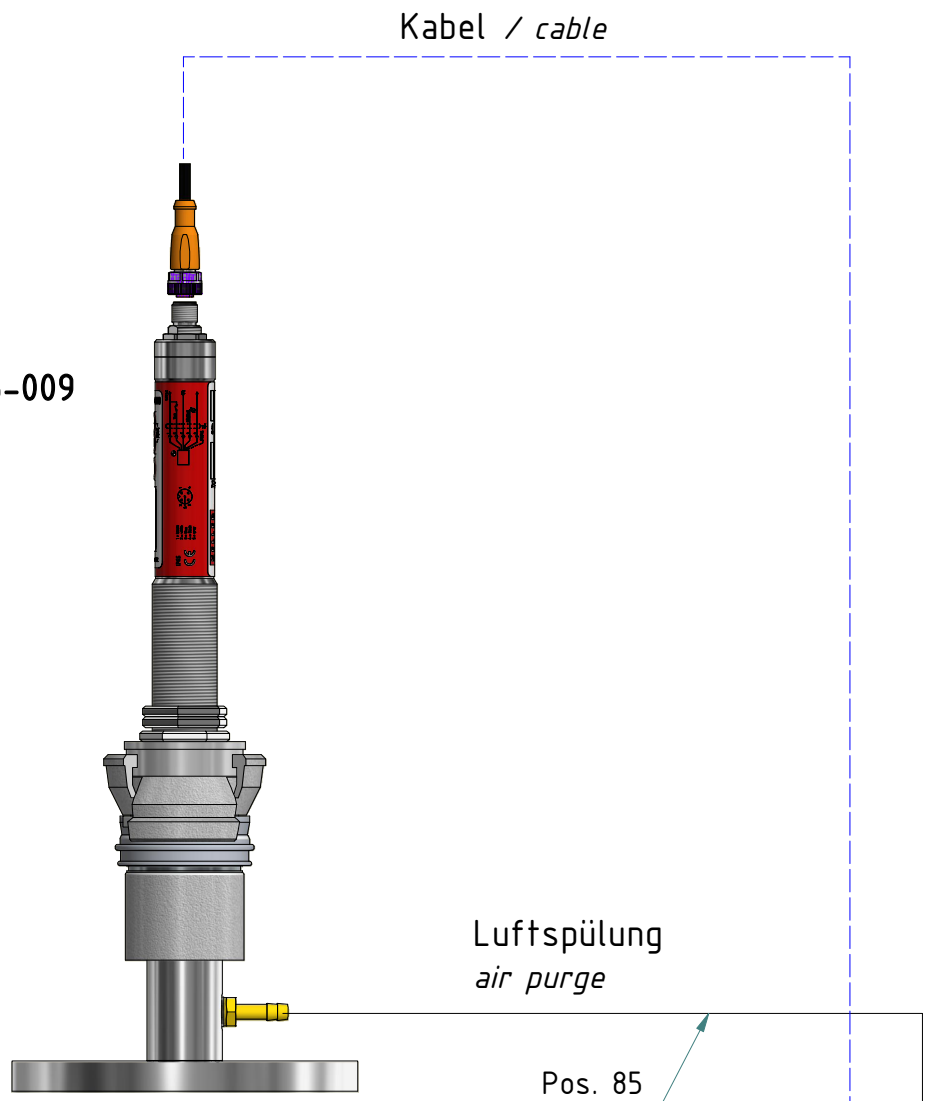
Pos.	Artikel-Nr.: order number	Bezeichnung title
85	1065908	Industrieschlauch GP40; Innen-Ø8-9 mm Länge nach Kundenvorgabe <i>Industrial hose GP40; inner diameter Ø 8-9 mm, length as Customer</i>
86	1114417	TAG Aufkleber-Set für Sonderbeschriftung (Auftragsbezogen) SK826 <i>TAG sticker set for special marking (order-related)</i>
87	1114835	TAG Winkelblech (Auftragsbezogen) SK829 <i>TAG angle plate (order-related) SK 829</i>
88	1120859	Sichtfenster für AE <i>Viewing window for AE</i>



Gewicht: 00.000 Kg
Weight: 00.000 Kg

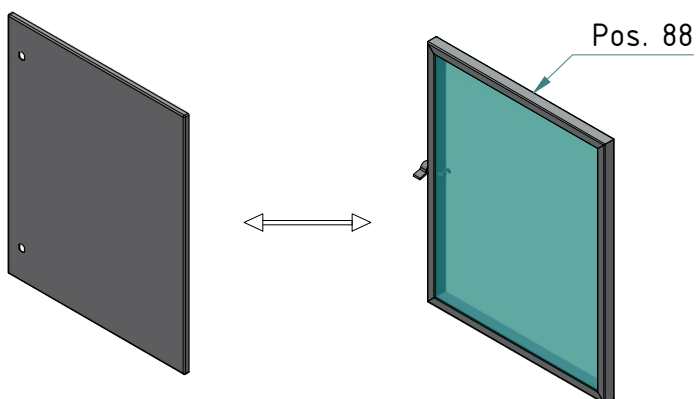
Seite 1 von 3
Page 1 of 3

Montagekombination PK 15-009
Mountig PK 15-009



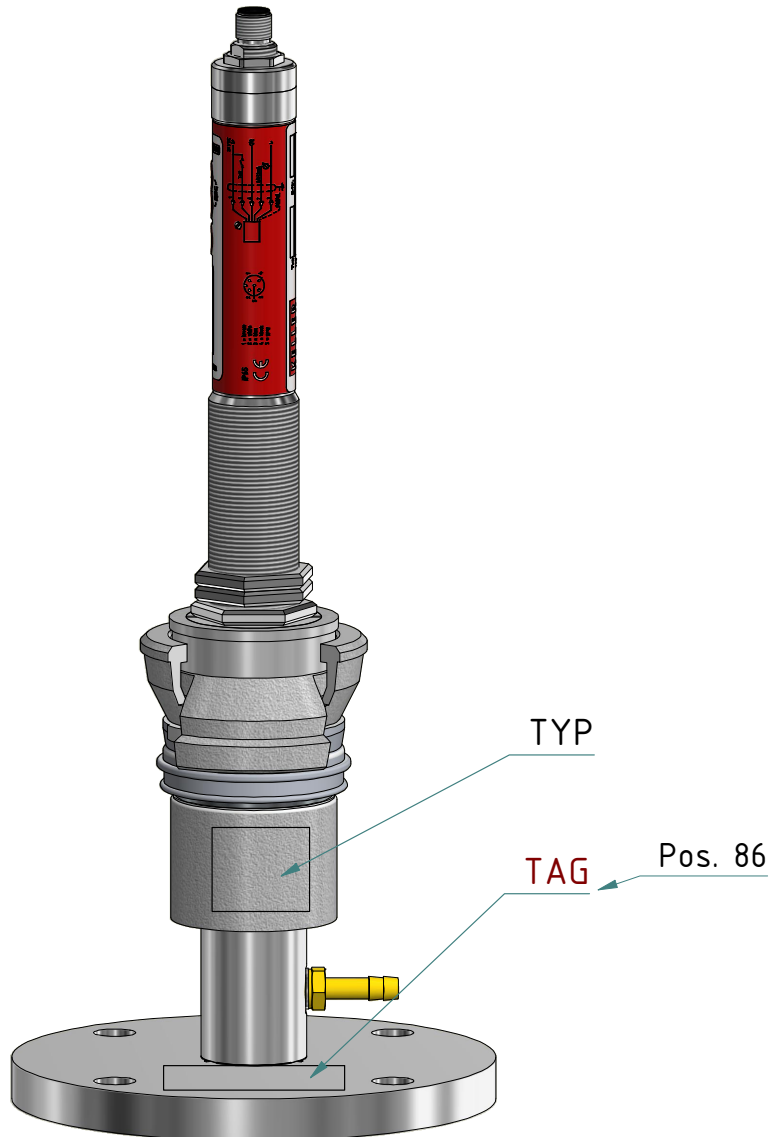
Optional:

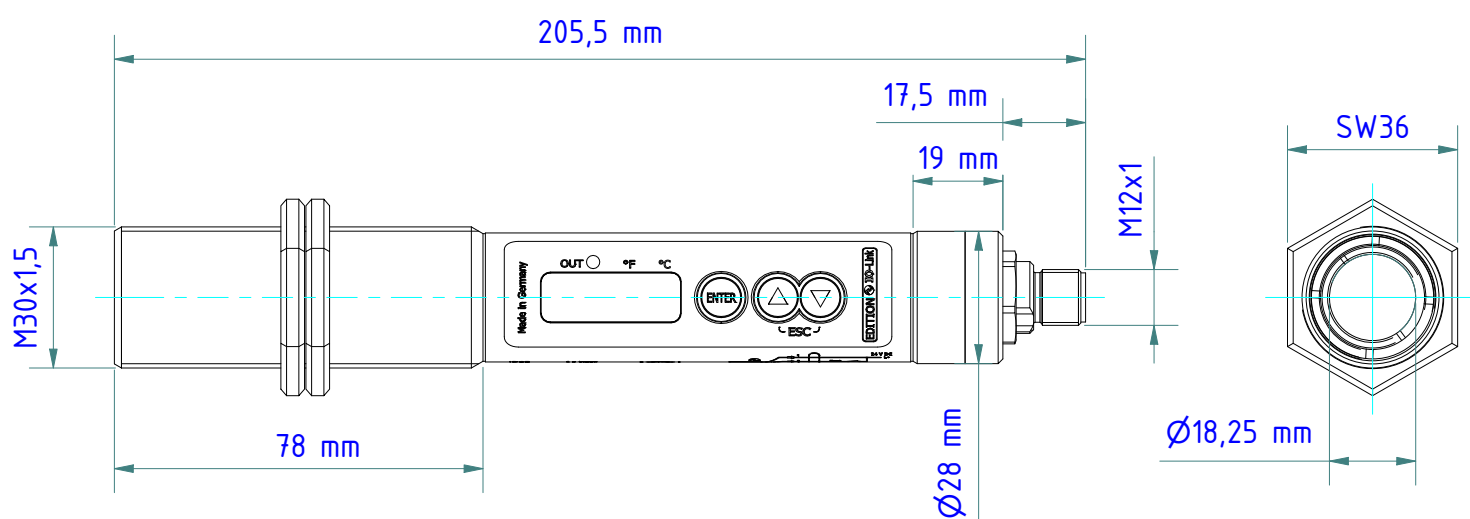
Tür ist austauschbar gegen Sichtfenster für AE
Door can be exchanged for viewing window for AE



TAG Optional:

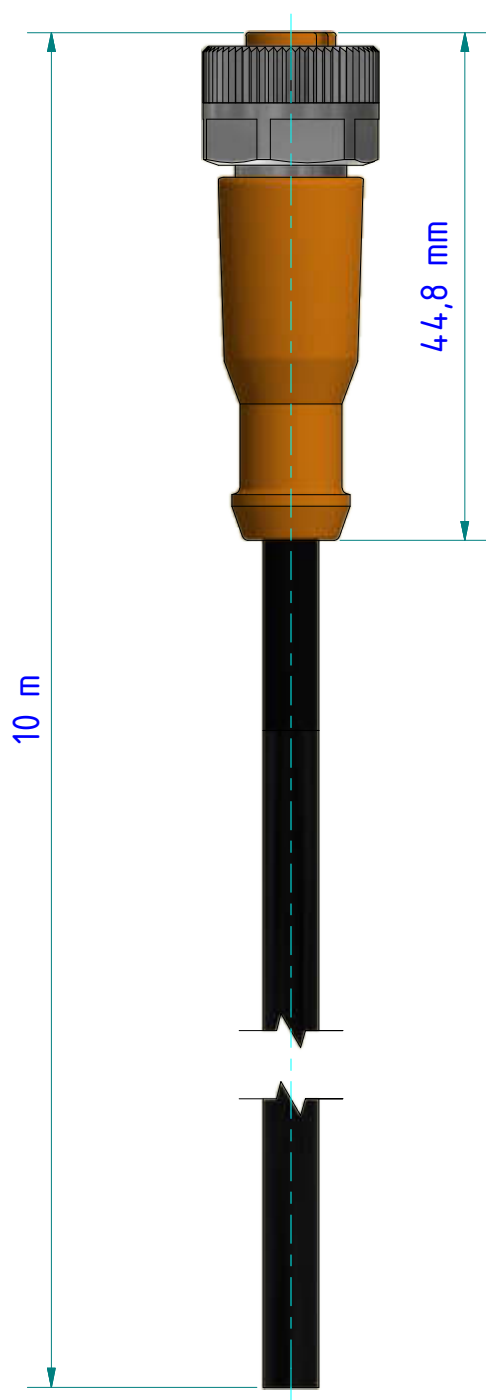
Pos. 86 TAG Anschluss
TAG Cabinet





Gewicht: 0.340 Kg
Weight: 0.340 Kg

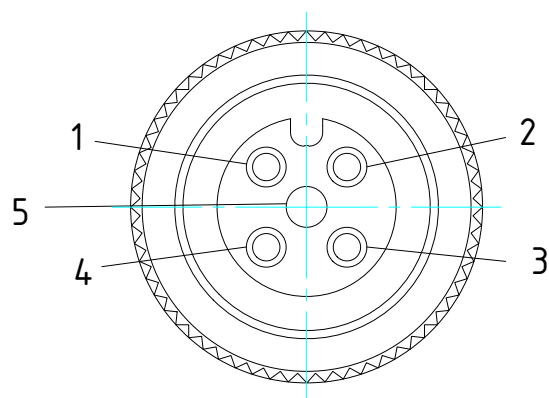
Seite 1 von 2
Page 1 of 2



Belegung
Configuration

Pol
contacts

braun	an 1
brown	at 1
weiß	an 2
white	at 2
blau	an 3
blue	at 3
schwarz	an 4
black	at 4
grau	an 5
grey	at 5
Schirm durchgängig an Verschraubung	
Shield constantly at screw connection	



(Maßstab 3:1)

PUR-Kabel / *PUR cable*

Umgebungstemperatur [°C] / *Ambient temperature* -25...90, cULus: max. 75 °C

Schutzart / *Protection* IP 65 / IP 67

Gewicht: 0.400 Kg
Weight: 0.400 Kg

Seite 1 von 1
Page 1 of 1

Flansch PK 20/F-130

flange PK 20/F-130
nr./no. 1101941

Unterlegscheibe Ø35mm
shim Ø35mm
nr./no.: 1069169

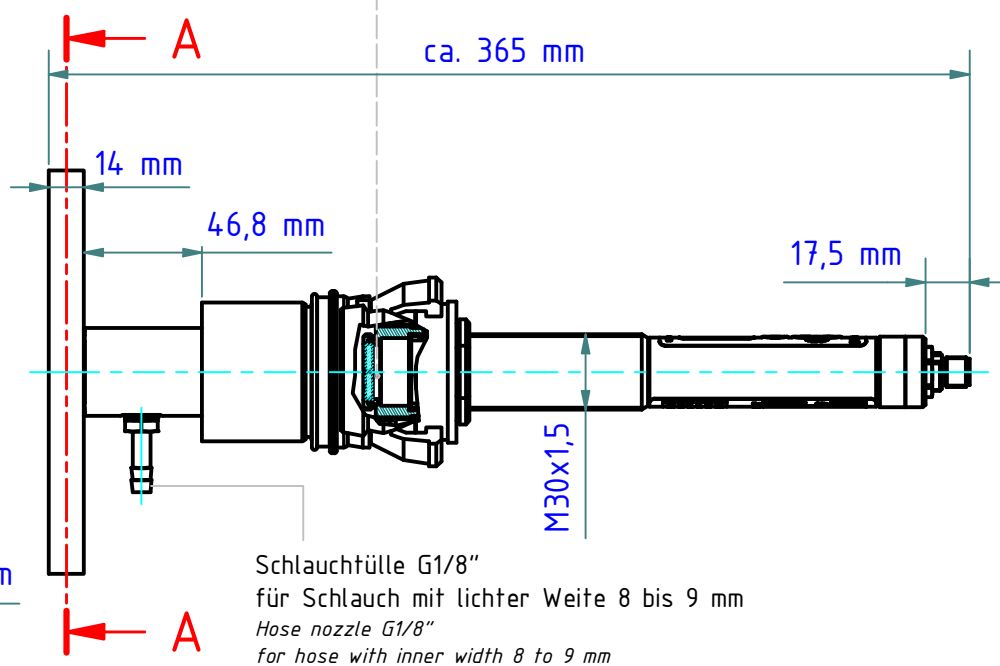
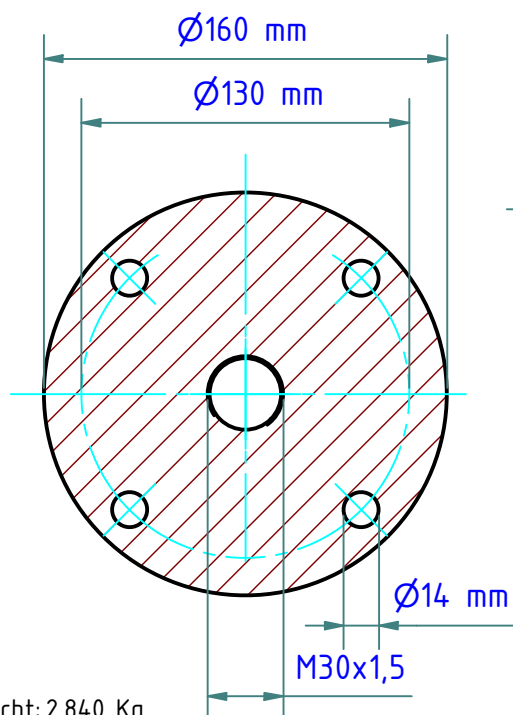
Bajonettverschluss PS 11/N AF5
Bayonet coupling PS 11/N AF5
nr./no. 1068546

Axialluftdüse PS 01/A AF1
Air purge PS 01/A AF1
nr./no. 560951

Saphir-Scheibenvorsatz PS 15/I AF1
Sapphire window PS 15/I AF1
nr./no. 1023960

Pyrometer

A-A

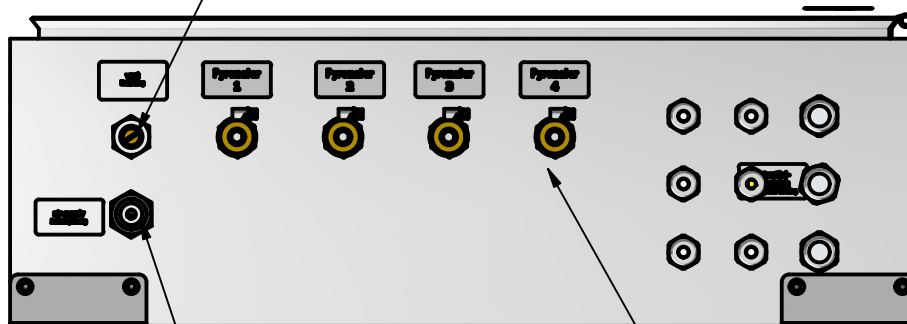


Schlauchtülle G1/8"
für Schlauch mit lichter Weite 8 bis 9 mm
Hose nozzle G1/8"
for hose with inner width 8 to 9 mm

Seite 1 von 1
Page 1 of 1

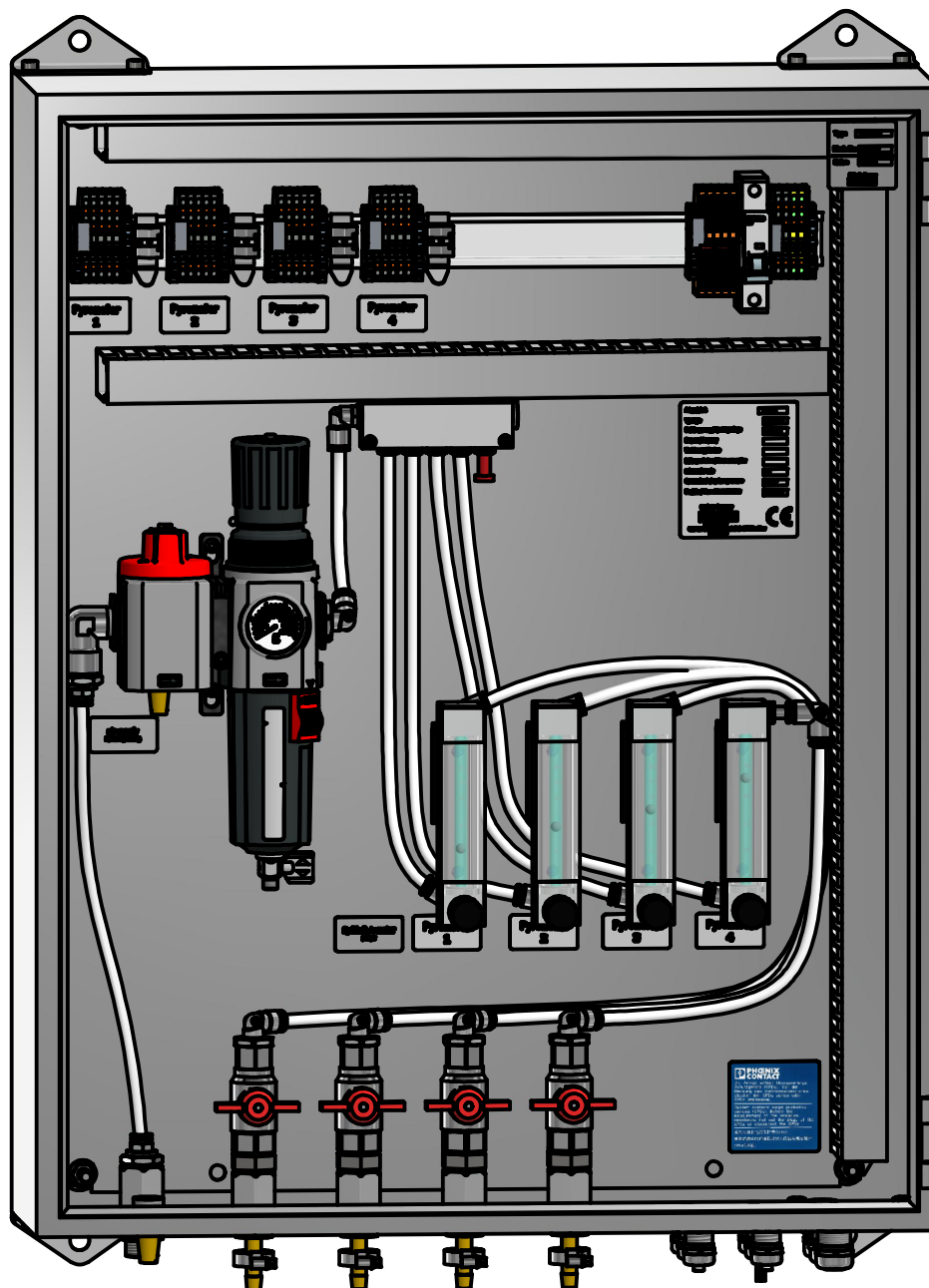
Gewicht: 2.840 Kg
Weight: 2.840 Kg

Entlüftung
Vent



Anschluss 1/2" Aussengewinde
connection 1/2" male thread

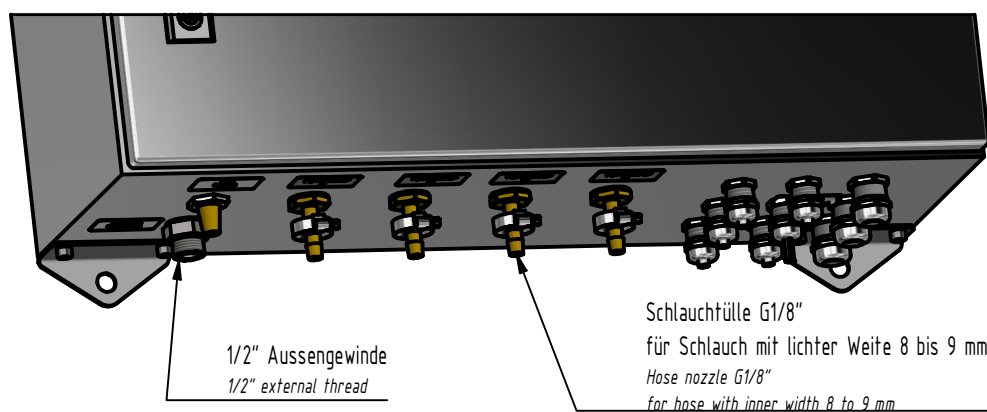
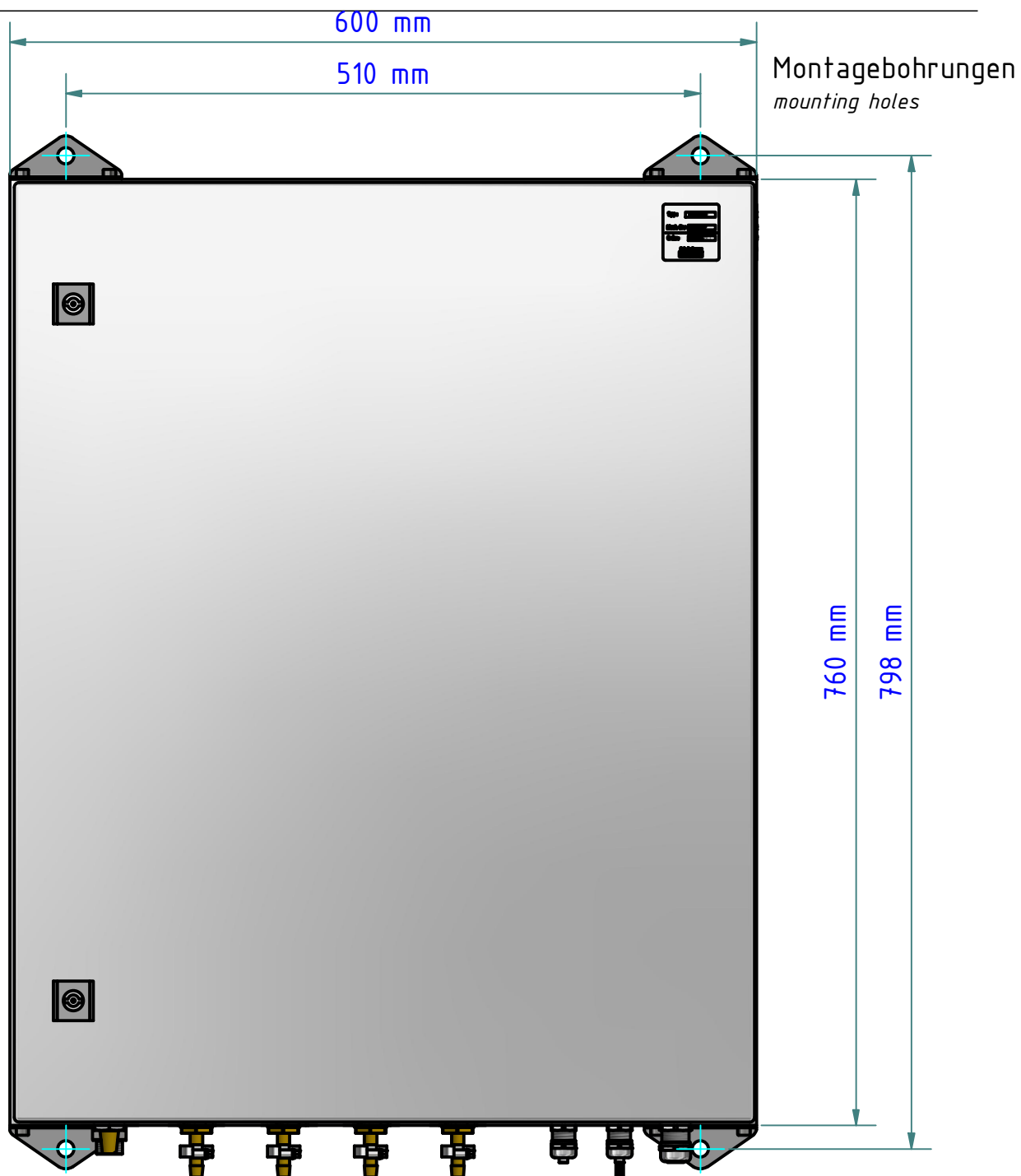
Schlauchfülle G1/8"
für Schlauch mit lichter Weite 8 bis 9 mm
Hose nozzle G1/8"
for hose with inner width 8 to 9 mm



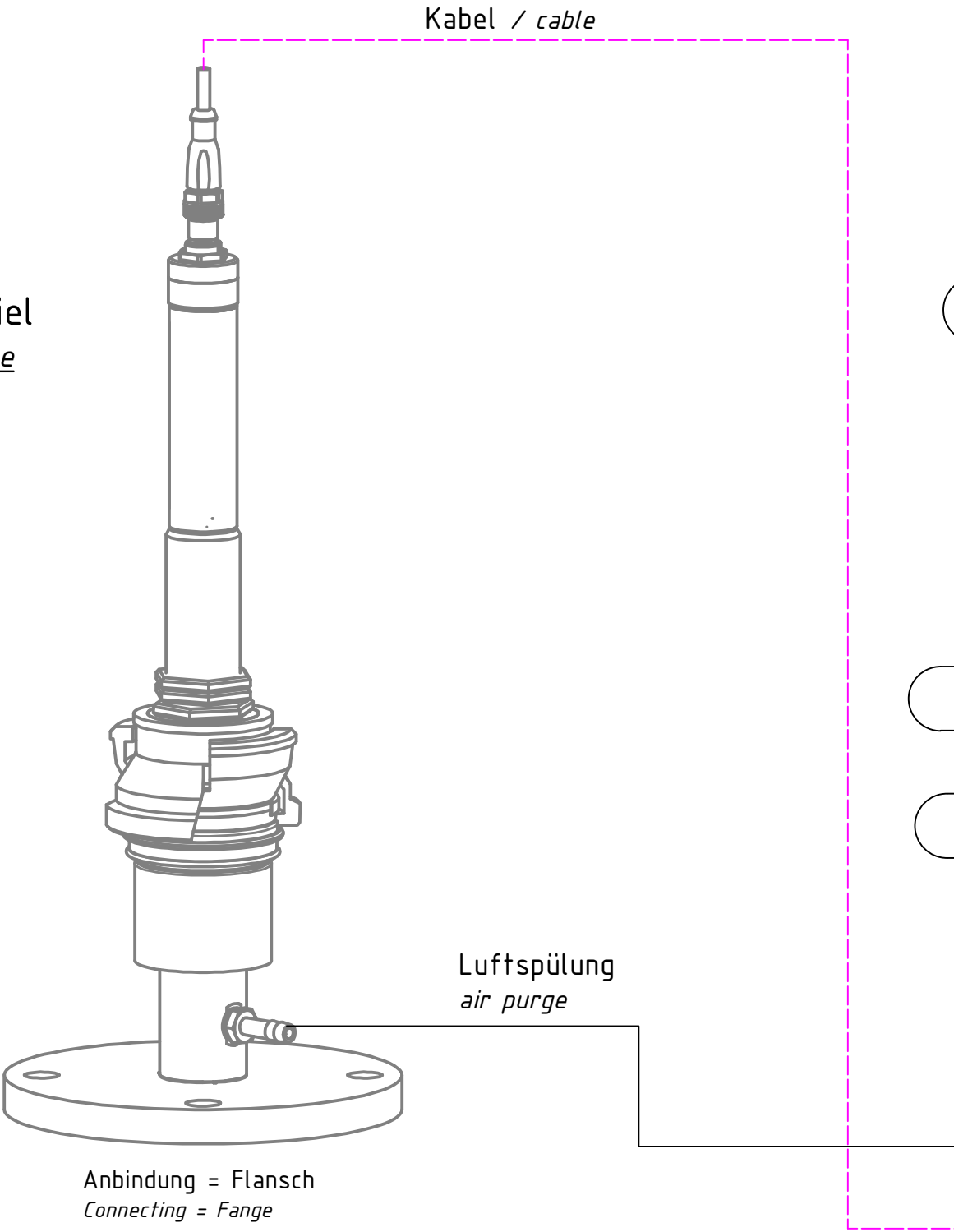
Abmessungen: 600mm x 760mm x 210 mm

Dimension 600mm x 760mm x 210 mm

Seite 1 von 4
Page 1 of 4



Beispiel
example



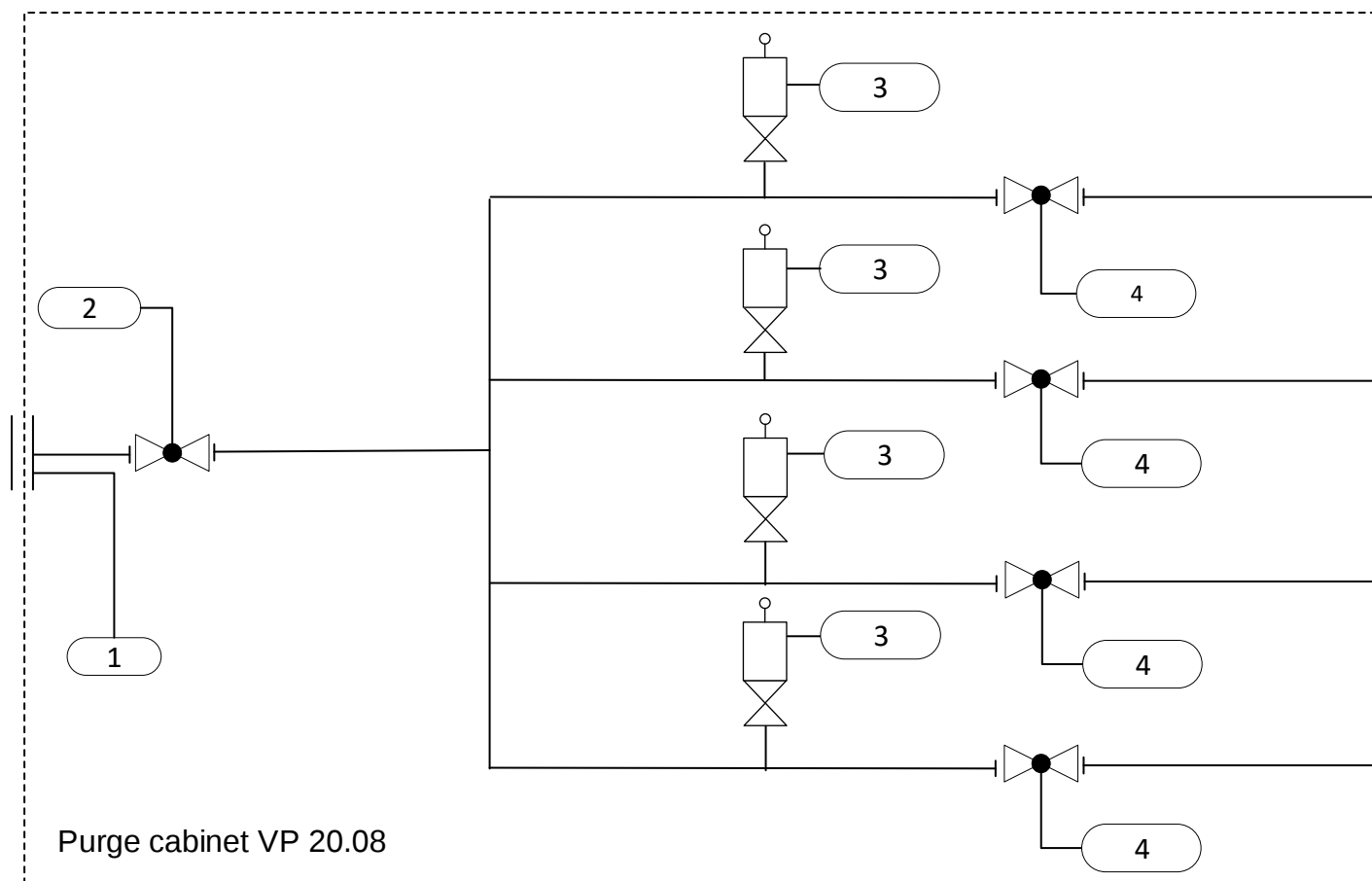
Partlist		
Number	Description	Artice number
1	connector G 1/2"	1103820
2	3/2-way shut off valve	156579
3	ball valve	103682
4	flowmeter with valve	1120800

Montage der Anschlussbox

— Senkrechte Montage, sonst ist die Funktion des Schwebekörper-Durchflussmessgerätes nicht gewährleistet ist.
(maximal 5° aus der Vertikalen).

Installation of the connection box

— Vertical mounting, otherwise the function of the variable area flowmeter is is not guaranteed.
(maximum 5° from the vertical).



Number	Quantity	Description
1	1	connector G1/2"
2	1	3/2-way shut off valve
3	4	variable area flow meter
4	4	ball valve

Pneumatic connection ———

KELLER
www.keller.de/its

Flow diagramm

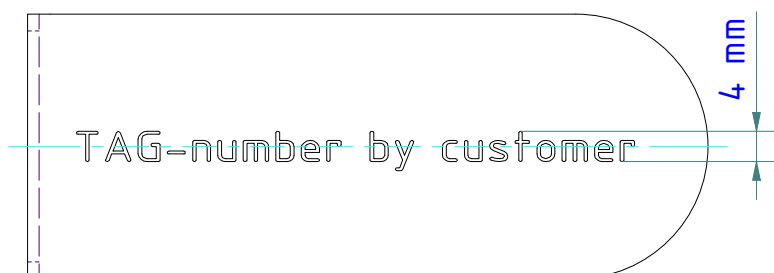
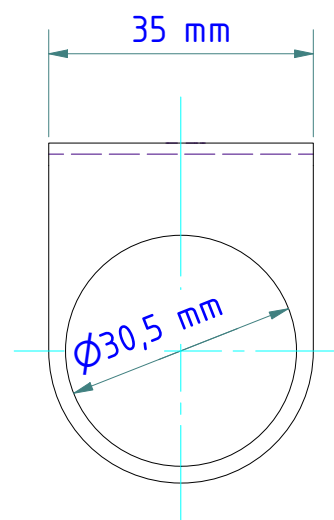
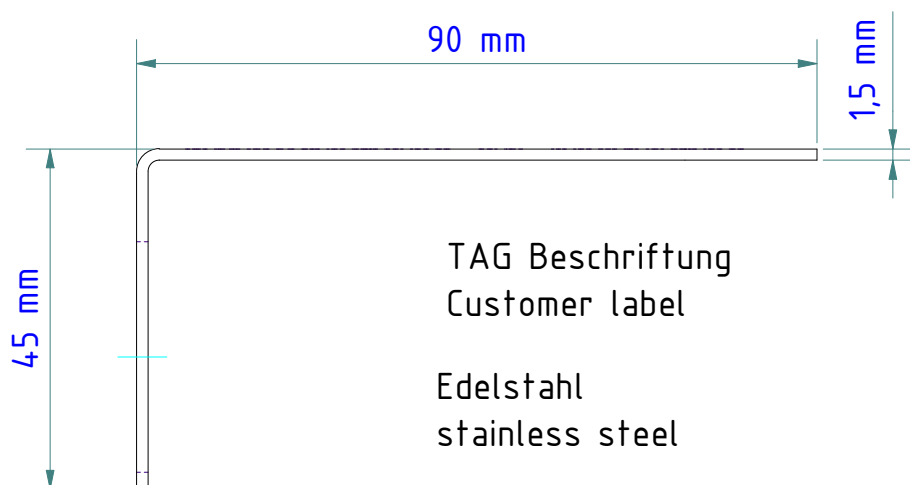
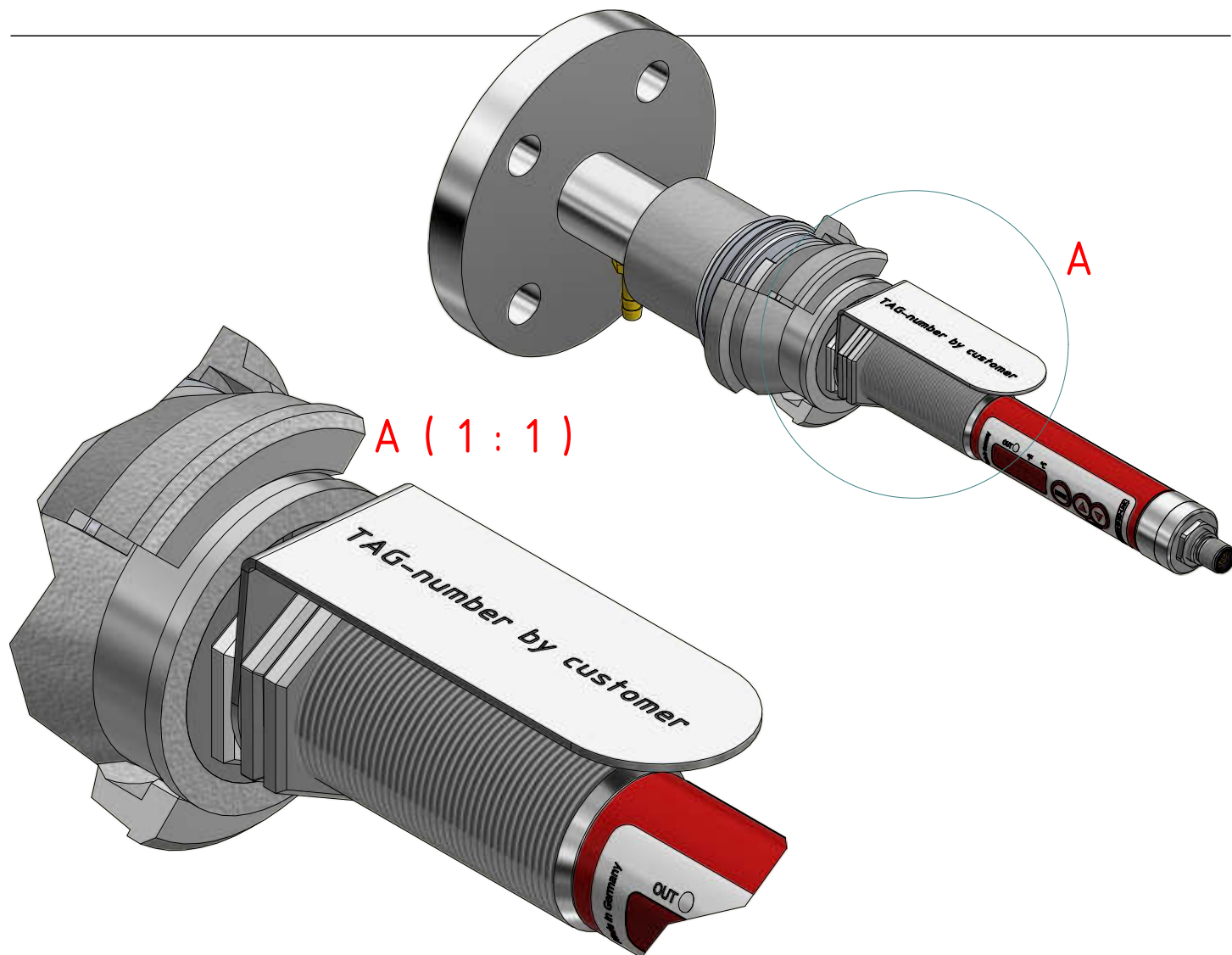


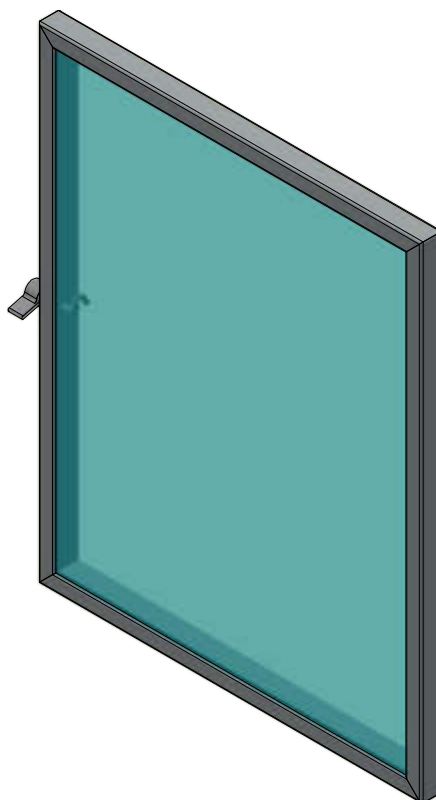
Länge x m

length x m

EPDM - Qualität; für Luft und Wasser;
abriebfest, ozon- und witterungsbeständig;
13 bar Betriebsdruck.; 10 x 3,5 mm (Aussen Ø17),
40 Meter Rolle; Biegeradius 75 mm; Gewicht 0,19 kg/m
-40°C bis +80°C(Luft), +100°C Wasser;

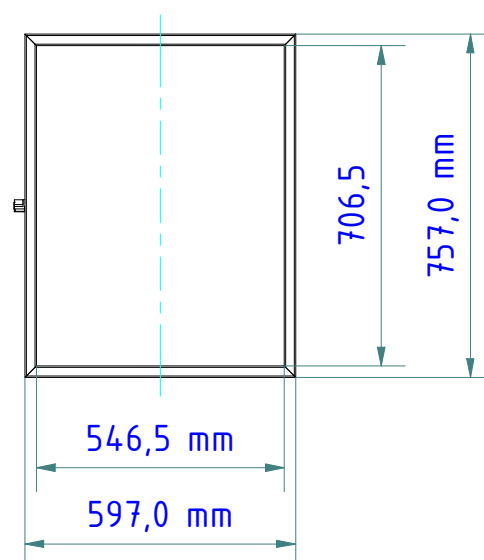
*EPDM - quality; for air and water;
abrasion, ozone and weather resistant;
13 bar operating pressure; 10 x 3,5 mm (outside Ø17),
40 meter roll; bending radius 75 mm; weight 0,19 kg/m
-40°C to +80°C(air), +100°C water;*





Optional:

Tür ist austauschbar gegen Sichtfenster für AE
Door can be exchanged for viewing window for AE



Für Messsystem:

- PK 72-K005

For measuring system:

- PK 72-K005

Schutzart: IP 54

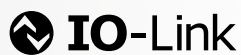
Ersatzteilliste -Messsystem- / Spare parts -Measuring system-

08.12.2022

Artikel-Nr.: Item number	Bezeichnung Description	Typ Typ	Artikel-Nr.: Item number	Bezeichnung Description	Men Piec
1121336	Messsystem	PK 73-K004	1096585	Pyrometer Pyrometer CellaCombustion PK 73 AF 1	1
			1101942	Montagekombination PK 15-009 Mounting PK 15-009	
			1023960	Saphir-Scheibenvorsatz PS 15/I AF 1 Sapphire window PS 15/I AF 1	1
			1120457	Anschlussbox VP 20.08 Connecting box VP 20.08	
			1120800	Schwebekörper-Durchflussgerät Variable area flow meter	1
OPTIONAL			OPTIONAL		
			1065908	Industrieschlauch GP 40; EPDM Ø10x3,5 sw Industrial hose GP40, EPDM black Ø10x3,5 Meter / meter	x



- Headquarters
- Sales and Service Center
- Sales abroad



Keller HCW GmbH
Infrared Temperature Solutions (ITS)
Carl-Keller-Straße 2-10
49479 Ibbenbüren-Laggenbeck
Germany

www.keller.de/its
Tel. +49 (0) 5451 850
Fax +49 (0) 5451 85412
its@keller.de

Distributor



INOR Transmitter Oy
Unikkotie 13
FI-01300 Vantaa
Puhelin +358 10 4217900
Faksi +358 10 4217901
myynti@inor.fi