

SPEZ12DE.XLS 18.12.1997

		Specification Pressure Gauge				TAG - No.: PI49021			
		ASU No. 9 KOSICE				Project-No.: K70101			
Air Liquide AGS GmbH						Project:		Designation:	
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure		HP-GAR TO CUSTOMER				Combination with Tag-No.:			

Rev.										Rev.		
1	Location	Line - No.	50 R-48033-ZB40C1					57	Material process wetted parts: Connection <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/> Sensor/spring <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/> Gaskets <input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/> Allow. process temp. max 100 °C Allow. ambient temp. -25...+60 °C max. static pressure temporary 1,3 times of full scale range			
2		Equipment-No.						58				
3		DN	50	PN	40	Material		59				
4		Flanges ..	DIN EN 1092-1		Gasket	Form B1		60				
5		Taps			Material			61				
6	Service conditions	Medium	GAR					62	Order data	Sensor chamber / -cell <input type="checkbox"/> 316L <input type="checkbox"/> bellows / pipe <input type="checkbox"/> 316L <input type="checkbox"/> Cell filling fluid <input type="checkbox"/> Silicon <input type="checkbox"/> Fluorine carbon Overload limits: Plus-side <input type="checkbox"/> Minus-side <input type="checkbox"/>		
7		State	<input type="checkbox"/> liquid <input checked="" type="checkbox"/> gaseous <input type="checkbox"/> vaporous					63				
8		Operation case		case 1	case 2	case 3		64				
9		Flow	kg/h					65				
10		P ₁ (abs.)	bar	21				66				
11		Temperature t ₁	°C	2				67				
12		Operat. density	kg/m³					68				
13		Normal density	kg/m³					69				
14								70				
15		Manufacturer	WIKA					71				
16	Type	232.30					72					
17	Ordering-No.						73					
18	Range	0 - 40 bar (g)					74					
19	Sensor system	<input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring					75					
20		<input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe					76					
21	Dial size	<input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>					77					
24	Liquid fill.	<input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>					78					
25	Process conn.	<input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>					79					
26	Conn. position	lower					80					
27	Safety type EN 837-1/9.7.2	<input type="checkbox"/> no <input checked="" type="checkbox"/> yes					81					
28	Accuracy class	<input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>					82					
29	Instr. movement	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>					83					
30	Displ. window	<input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass					84					
31	Housing	316 SS	Enclosure Class	IP65/ NEMA 4x			85	Certificates	<input type="checkbox"/> Material certificate EN 10204 -3.1B <input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service <input checked="" type="checkbox"/> Packed acc. cert. 06271 <input type="checkbox"/> Conformity certificate <input checked="" type="checkbox"/> Marking with TAG-number <input checked="" type="checkbox"/> UVV-Gase <input checked="" type="checkbox"/> UVV-Sauerstoff			
32						86						
33						87						
34						88						
35							89					
36							90					
37	Remarks	-blow out protection on the back side -unbreakable barrier between burdon element and dial scale										
38												
39												
40												
41												
42												
43												
44												
45												
46												
47												
48												
49												
50												
51												
52												
53												
54												
55												
56												

0	19.10.2004	Möller	Eichler	Initial Version				
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked
								Change

SPEZ12DE.XLS 18.12.1997

		Specification Pressure Gauge				TAG - No.: PI64081			
		Project: ASU No. 9 KOSICE				Project-No.: K70101			
Air Liquide AGS GmbH						Designation: STEAM TO LOX-WBV			
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure									

Rev.								Rev.			
1	Location	Line - No.	125 S-84005-BA25C1W				57	Material process wetted parts: Connection <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/> Sensor/spring <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/> Gaskets <input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/> Allow. process temp. _____ max 100 °C Allow. ambient temp. _____ -25...+60 °C max. static pressure _____ temporary 1,3 times of full scale range			
2		Equipment - No.					58				
3		DN	125	PN	25	Material	St 35.8			59	
4		Flanges	DIN EN 1092-1		Gasket	Form B1				60	
5		Taps			Material					61	
6	Service conditions	Medium	SATURATED STEAM				62	Order data			
7		State	<input type="checkbox"/> liquid <input type="checkbox"/> gaseous <input checked="" type="checkbox"/> vaporous				63				
8		Operation case	case 1	case 2	case 3				64		
9		Flow	kg/h						65	Sensor chamber / -cell <input type="checkbox"/> 316L <input type="checkbox"/>	
10		P ₁ (abs.)	bar	10	1,5				66	bellows / pipe <input type="checkbox"/> 316L <input type="checkbox"/>	
11		Temperature t ₁	°C	270	270				67	Cell filling fluid <input type="checkbox"/> Silicon <input type="checkbox"/> Fluorine carbon	
12		Operat. density	kg/m³						68	Overload limits:	
13		Normal density	kg/m³						69	Plus-side _____	
14							70	Minus-side _____			
15	Order data	Manufacturer	WIKA				71	Limit value switch	<input type="checkbox"/> Type _____		
16		Type	232.30				72		Switch design <input type="checkbox"/> inductive NAMUR		
17		Ordering-No.					73		<input type="checkbox"/> Crawl cont. <input type="checkbox"/> Reed contact		
18		Range	0 - 25 bar (g)				74		Hysteresis _____ Contact load limit _____		
19		Sensor system	<input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring <input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe				75		Casing _____ Enclosure Class _____		
20							76		Conduit Connection <input type="checkbox"/> 1/2-14 NPT <input type="checkbox"/>		
21		Dial size	<input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>				77		Explosion Proof <input type="checkbox"/> without <input type="checkbox"/> FM Expl. Proof Appr.		
24		Liquid fill.	<input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>				78		adjusted _____		
25		Process conn.	<input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>				79		limit values _____		
26		Conn. position	lower				80		<input type="checkbox"/> Material certificate EN 10204 -3.1B		
27		Safety type EN 837-1/9.7.2	<input type="checkbox"/> no <input checked="" type="checkbox"/> yes				81		<input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service		
28		Accuracy class	<input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>				82		<input checked="" type="checkbox"/> Packed acc. cert. 06271		
29	Instr. movement	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>				83	<input type="checkbox"/> Conformity certificate				
30	Displ. window	<input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass				84	<input checked="" type="checkbox"/> Marking with TAG-number				
31	Housing	316 SS Enclosure Class IP65/ NEMA 4x				85	<input checked="" type="checkbox"/> UVV-Gase				
32						86	<input checked="" type="checkbox"/> UVV-Sauerstoff				
33	Remarks					87					
34						88					
35						89					
36						90					
37		-blow out protection on the back side -unbreakable barrier between burdon element and dial scale									
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											
48											
49											
50											
51											
52											
53											
54											
55											
56											

0	19.10.2004	Möller	Eichler	Initial Version				
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked
								Change

SPEZ12DE.XLS 18.12.1997

SPEZ12DE.XLS 18.12.1997

		Specification Pressure Gauge				TAG - No.: PI72011			
		ASU No. 9 KOSICE				Project-No.: K70101			
Air Liquide AGS GmbH		Project:				Page: of:			
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure		Designation:				Combination with Tag-No.:			
		END PRESSURE LIN PUMP P72001							

Rev.										Rev.									
		Location	Line - No.	80 NL-72102-ZB10C1C							Order data	Material process wetted parts:							
			Equipment-No.									Connection	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>						
			DN	80	PN	10	Material	VA				Sensor/spring	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/>						
			Flanges	DIN EN 1092-1		Gasket	Form B1					Gaskets	<input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/>						
			Taps			Material						Allow. process temp.	max 100 °C						
		Service conditions	Medium	LIN							Allow. ambient temp.	-25...+60 °C							
			State	<input checked="" type="checkbox"/> liquid <input type="checkbox"/> gaseous <input type="checkbox"/> vaporous							max. static pressure	temporary 1,3 times of full scale range							
			Operation case		case 1	case 2	case 3												
			Flow	kg/h															
			P ₁ (abs.)	bar															
			Temperature t ₁	°C															
			Operat. density	kg/m³															
			Normal density	kg/m³															
		Order data	Manufacturer	WIKA							Limit value switch								
			Type	232.30								<input type="checkbox"/> Type							
			Ordering-No.									Switch design	<input type="checkbox"/> inductive NAMUR <input type="checkbox"/> Crawl cont. <input type="checkbox"/> Reed contact						
			Range	0 - 10 bar (g)								Hysteresis	Contact load limit						
			Sensor system	<input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring <input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe								Casing	Enclosure Class						
			Dial size	<input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>								Conduit Connection	<input type="checkbox"/> 1/2-14 NPT <input type="checkbox"/>						
			Liquid fill.	<input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>								Explosion Proof	<input type="checkbox"/> without <input type="checkbox"/> FM Expl. Proof Appr.						
			Process conn.	<input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>								adjusted limit values	<div style="display: flex; justify-content: space-between;"> < LL < L > H > HH </div>						
			Conn. position	lower															
			Safety type EN 837-1/9.7.2	<input type="checkbox"/> no <input checked="" type="checkbox"/> yes															
			Accuracy class	<input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>															
			Instr. movement	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>								Certificates	<input type="checkbox"/> Material certificate EN 10204 -3.1B <input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service <input checked="" type="checkbox"/> Packed acc. cert. 06271 <input type="checkbox"/> Conformity certificate <input checked="" type="checkbox"/> Marking with TAG-number <input checked="" type="checkbox"/> UVV-Gase <input checked="" type="checkbox"/> UVV-Sauerstoff						
		Displ. window	<input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass																
		Housing	316 SS Enclosure Class IP65/ NEMA 4x																
		Remarks																	

0	19.10.2004	Möller	Eichler	Initial Version					
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked	Change

AIR LIQUIDE				Specification Pressure Gauge				TAG - No.: PI73009			
Air Liquide AGS GmbH				Project: ASU No. 9 KOSICE				Project-No.: K70101			
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure				Designation: HP-GAN RESERVOIR B73002				Page: of: Combination with Tag-No.:			

Rev.							Rev.		
		Location							Order data
1		Line - No.					57		Material process wetted parts:
2		Equipment - No.	B73002				58		Connection <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>
3		DN		PN		Material	59		Sensor/spring <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/>
4		Flanges				Gasket	60		Gaskets <input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/>
5		Taps				Material	61		Allow. process temp. max 100 °C
6		Medium	GAN				62		Allow. ambient temp. -25...+60 °C
7		State	<input type="checkbox"/> liquid <input checked="" type="checkbox"/> gaseous <input type="checkbox"/> vaporous				63		max. static pressure temporary 1,3 times of full scale range
8		Operation case	case 1	case 2	case 3		64		
9		Flow	kg/h				65		Sensor chamber / -cell <input type="checkbox"/> 316L <input type="checkbox"/>
10		P ₁ (abs.)	bar	21	10,31		66		bellows / pipe <input type="checkbox"/> 316L <input type="checkbox"/>
11		Temperature t ₁	°C	50	-10		67		Cell filling fluid <input type="checkbox"/> Silicon <input type="checkbox"/> Fluorine carbon
12		Operat. density	kg/m ³				68		Overload limits:
13		Normal density	kg/m ³				69		Plus-side
14							70		Minus-side
15		Manufacturer	WIKA				71		<input type="checkbox"/> Type
16		Type	232.30				72		Switch design <input type="checkbox"/> inductive NAMUR
17		Ordering-No.					73		<input type="checkbox"/> Crawl cont. <input type="checkbox"/> Reed contact
18		Range	0 - 25 bar (g)				74		Hysteresis Contact load limit
19		Sensor system	<input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring				75		Casing Enclosure Class
20			<input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe				76		Conduit Connection <input type="checkbox"/> 1/2-14 NPT <input type="checkbox"/>
21		Dial size	<input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>				77		Explosion Proof <input type="checkbox"/> without <input type="checkbox"/> FM Expl. Proof Appr.
24		Liquid fill.	<input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>				78		adjusted < LL < L > H > HH
25		Process conn.	<input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>				79		limit values
26		Conn. position	lower				80		<input type="checkbox"/> Material certificate EN 10204 -3.1B
27		Safety type EN 837-1/9.7.2	<input type="checkbox"/> no <input checked="" type="checkbox"/> yes				81		<input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service
28		Accuracy class	<input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>				82		<input checked="" type="checkbox"/> Packed acc. cert. 06271
29		Instr. movement	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>				83		<input type="checkbox"/> Conformity certificate
30		Displ. window	<input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass				84		<input checked="" type="checkbox"/> Marking with TAG-number
31		Housing	316 SS Enclosure Class IP65/ NEMA 4x				85		<input checked="" type="checkbox"/> UVV-Gase
32							86		<input checked="" type="checkbox"/> UVV-Sauerstoff
33							87		
34							88		
35							89		
36							90		
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53									
54									
55									
56									

-blow out protection on the back side

-unbreakable barrier between burdon element and dial scale

0	19.10.2004	Möller	Eichler	Initial Version					
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked	Change

SPEZ12DE.XLS 18.12.1997

SPEZ12DE.XLS 18.12.1997

SPEZ12DE.XLS 18.12.1997

SPEZ12DE.XLS 18.12.1997

		Specification Pressure Gauge				TAG - No.: PI74201			
		Project: ASU No. 9 KOSICE				Project-No.: K70101			
Air Liquide AGS GmbH						Designation: CHARGE HP-LIN BACK UP PUMP 2			
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure									

Rev.									
1	Location	Line - No.	80 NL-72004 ZB10C1C				57	Material process wetted parts:	
2		Equipment - No.					58	Connection <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>	
3		DN 80 PN 10 Material SST	59	Sensor/spring <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/>					
4		Flanges DIN EN 1092-1 Gasket Form B1	60	Gaskets <input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/>					
5		Taps	61	Allow. process temp. max 100 °C					
6	Service conditions	Medium LIN	62	Allow. ambient temp. -25...+60 °C					
7		State <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gaseous <input type="checkbox"/> vaporous	63	max. static pressure temporary 1,3 times of full scale range					
8		Operation case case 1 case 2 case 3	64						
9		Flow kg/h	65	Sensor chamber / -cell <input type="checkbox"/> 316L <input type="checkbox"/>					
10		P ₁ (abs.) bar 1,12 1,12	66	bellows / pipe <input type="checkbox"/> 316L <input type="checkbox"/>					
11		Temperature t ₁ °C -195,3 -195,3	67	Cell filling fluid <input type="checkbox"/> Silicon <input type="checkbox"/> Fluorine carbon					
12		Operat. density kg/m³	68	Overload limits:					
13		Normal density kg/m³	69	Plus-side					
14		70	Minus-side						
15	Order data	Manufacturer WIKA	71	<input type="checkbox"/> Type					
16		Type 232.30	72	Switch design <input type="checkbox"/> inductive NAMUR					
17		Ordering-No.	73	<input type="checkbox"/> Crawl cont. <input type="checkbox"/> Reed contact					
18		Range 0 - 6 bar (g)	74	Hysteresis Contact load limit					
19		Sensor system <input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring	75	Casing Enclosure Class					
20		<input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe	76	Conduit Connection. <input type="checkbox"/> 1/2-14 NPT <input type="checkbox"/>					
21		Dial size <input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>	77	Explosion Proof <input type="checkbox"/> without <input type="checkbox"/> FM Expl. Proof Appr.					
24		Liquid fill. <input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>	78	adjusted < LL < L > H > HH					
25		Process conn. <input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>	79	limit values					
26		Conn. position lower	80	<input type="checkbox"/> Material certificate EN 10204 -3.1B					
27		Safety type EN 837-1/9.7.2 <input type="checkbox"/> no <input checked="" type="checkbox"/> yes	81	<input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service					
28		Accuracy class <input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>	82	<input checked="" type="checkbox"/> Packed acc. cert. 06271					
29	Instr. movement <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>	83	<input type="checkbox"/> Conformity certificate						
30	Displ. window <input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass	84	<input checked="" type="checkbox"/> Marking with TAG-number						
31	Housing 316 SS Enclosure Class IP65/ NEMA 4x	85	<input checked="" type="checkbox"/> UVV-Gase						
32		86	<input checked="" type="checkbox"/> UVV-Sauerstoff						
33		87							
34		88							
35		89							
36		90							
37	Remarks	-blow out protection on the back side -unbreakable barrier between burdon element and dial scale							
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53									
54									
55									
56									

0	19.10.2004	Möller	Eichler	Initial Version				
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked Change

		Specification Pressure Gauge				TAG - No.: PI82022			
		Project: ASU No. 9 KOSICE				Project-No.: K70101			
Air Liquide AGS GmbH						Designation: INSTRUMENT GAS			
<input checked="" type="checkbox"/> Gauge <input type="checkbox"/> Diff.-press. <input type="checkbox"/> Absolute pressure									

Rev.							Rev.		
1		Line - No.	50 N-81003-AA10C1			57			Material process wetted parts:
2	Location	Equipment - No.				58			Connection <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>
3		DN	50	PN	10	Material	St37	59	Sensor/spring <input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Monel <input type="checkbox"/>
4		Flanges	DIN EN 1092-1		Gasket	Form B1		60	Gaskets <input type="checkbox"/> Perbunan <input type="checkbox"/> Viton <input type="checkbox"/>
5		Taps			Material			61	Allow. process temp. _____ max 100 °C
6	Service conditions	Medium	AIR / GAN			62			Allow. ambient temp. _____ -25...+60 °C
7		State	<input checked="" type="checkbox"/> liquid <input type="checkbox"/> gaseous <input type="checkbox"/> vaporous			63			max. static pressure _____ temporary 1,3 times of full scale range
8		Operation case	case 1	case 2	case 3	64			
9		Flow	kg/h				65		Sensor chamber / -cell <input type="checkbox"/> 316L <input type="checkbox"/>
10		P ₁ (abs.)	bar	5,38	5,62		66		bellows / pipe <input type="checkbox"/> 316L <input type="checkbox"/>
11		Temperature t ₁	°C	23	23		67		Cell filling fluid <input type="checkbox"/> Silicon <input type="checkbox"/> Fluorine carbon
12		Operat. density	kg/m³				68		Overload limits:
13		Normal density	kg/m³				69		Plus-side _____
14							70		Minus-side _____
15		Order data	Manufacturer	WIKA			71		
16	Type		232.30			72			Switch design <input type="checkbox"/> inductive NAMUR
17	Ordering-No.					73			<input type="checkbox"/> Crawl cont. <input type="checkbox"/> Reed contact
18	Range		0 - 10 bar (g)			74			Hysteresis _____ Contact load limit _____
19	Sensor system		<input checked="" type="checkbox"/> Burdon tube <input type="checkbox"/> Plate spring			75			Casing _____ Enclosure Class _____
20			<input type="checkbox"/> Capsule spring <input type="checkbox"/> Corrug. pipe			76			Conduit Connection <input type="checkbox"/> 1/2-14 NPT <input type="checkbox"/>
21	Dial size		<input checked="" type="checkbox"/> NG 100 <input type="checkbox"/> NG 160 <input type="checkbox"/>			77			Explosion Proof <input type="checkbox"/> without <input type="checkbox"/> FM Expl. Proof Appr.
24	Liquid fill.		<input type="checkbox"/> without <input type="checkbox"/> Glycerin <input type="checkbox"/>			78			adjusted _____ < LL < L > H > HH
25	Process conn.		<input type="checkbox"/> G1/4" <input checked="" type="checkbox"/> G1/2" <input type="checkbox"/>			79			limit values _____
26	Conn. position		lower			80			<input type="checkbox"/> Material certificate EN 10204 -3.1B
27	Certificates	Safety type EN 837-1/9.7.2	<input type="checkbox"/> no <input checked="" type="checkbox"/> yes			81			<input checked="" type="checkbox"/> Cleaned, oil and grease free for oxygen service
28		Accuracy class	<input checked="" type="checkbox"/> 1,0 % <input type="checkbox"/>			82			<input checked="" type="checkbox"/> Packed acc. cert. 06271
29		Instr. movement	<input checked="" type="checkbox"/> 316 SS <input type="checkbox"/> Cu-alloy <input type="checkbox"/>			83			<input type="checkbox"/> Conformity certificate
30		Displ. window	<input type="checkbox"/> Acryl <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Safety glass			84			<input checked="" type="checkbox"/> Marking with TAG-number
31		Housing	316 SS	Enclosure Class	IP65/ NEMA 4x	85			<input checked="" type="checkbox"/> UVV-Gase
32						86			<input checked="" type="checkbox"/> UVV-Sauerstoff
33						87			
34						88			
35						89			
36						90			
37	Remarks	-blow out protection on the back side -unbreakable barrier between burdon element and dial scale							
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53									
54									
55									
56									

0	25.10.2004	Möller	Eichler	Initial Version				
Rev.	Date	Name	Checked	Change	Rev.	Date	Name	Checked
								Change