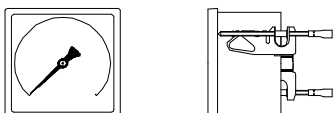
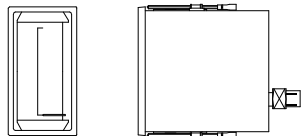
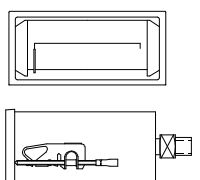


# SQUARE AND RECTANGULAR LOW PRESSURE GAUGES

## TYPE PPC, for panel mounting with capsule measuring element

<b>CASE</b>	: profile, glassfibre reinforced black Noryl IP-45	<b>CONNECTION</b>	: ¼"BSP or ¼"NPT, female, brass or AISI316Ti/1.4571
<b>WETTED PARTS</b>	: capsule, see table	<b>RANGE</b>	: see table, acc. to EN, see page 56
<b>WINDOW</b>	: plexiglass	<b>MOVEMENT</b>	: see table
<b>DIAL</b>	: aluminium, black figures on white	<b>ACCURACY</b>	: see table
<b>POINTER</b>	: aluminium, black	<b>APPLICATIONS</b>	: only for clean air and dry gases
		<b>OPTIONS</b>	: see page 57-58, electrical devices: not possible

TYPE	MODEL	CASE DIMENSIONS (in mm)			
		72x72	96x96	144x144	192x192
<b>S</b>  <b>SQUARE</b>	 <p><b>WETTED PARTS :</b> <b>RANGE :</b> <b>ACCURACY :</b> <b>MOVEMENT :</b></p>	PPC72x72XS	PPC96x96XS	PPC144x144XS	PPC192x192XS
		brass	brass	AISI316Ti/1.4571	AISI316Ti/1.4571
		0-40 upto 400mbar	0-25 upto 400mbar	0-4 upto 400mbar	0-4 upto 400mbar
		±1.6%F.S./cl. 1.6	±1.6%F.S./cl. 1.6	±1.6%F.S./cl. 1.6	±1.6%F.S./cl. 1.6
		brass	brass	nickel plated brass	nickel plated brass
TYPE	MODEL	72x144		96x192	
<b>V</b>  <b>VERTICAL</b>	 <p><b>WETTED PARTS :</b> <b>RANGE :</b> <b>ACCURACY :</b> <b>MOVEMENT :</b></p>	PPC72x144XV	PPC96x192XV		
		AISI316Ti/1.4571	AISI316Ti/1.4571		
		0-10 upto 400mbar	0-4 upto 400mbar		
		±1,6%F.S./class 1.6	±1.6%F.S./class 1.6		
		nickel plated brass	nickel plated brass		
TYPE	MODEL	144x72		192x96	
<b>H</b>  <b>HORIZONTAL</b>	 <p><b>WETTED PARTS :</b> <b>RANGE :</b> <b>ACCURACY :</b> <b>MOVEMENT :</b></p>	PPC144x72XH	PPC192x96XH		
		AISI316Ti/1.4571	AISI316Ti/1.4571		
		0-10 upto 400mbar	0-4 upto 400mbar		
		±1,6%F.S./class 1.6	±1.6%F.S./class 1.6		
		nickel plated brass	nickel plated brass		
OPTIONS		CASE DIMENSIONS (in mm)			
OVERRANGE PROTECTION	MAXIMUM UPTO 10 TIMES FULL SCALE	72x72	96x96	144x144	192x192
		N.A.			
OVERRANGE PROTECTION	MAXIMUM UPTO 10 TIMES FULL SCALE	72x144	96x192	144x72	192x96
WETTED PARTS	AISI316Ti/1.4571	72x72		96x96	
		N.A.			
ELECTRIC LIGHT INSIDE CASE	12Vdc or 24Vdc with connector	ALL DIMENSIONS			
<b>NOTE:</b>		LIQUID FILLING AND ELECTRICAL DEVICE NOT POSSIBLE WITH PPC			