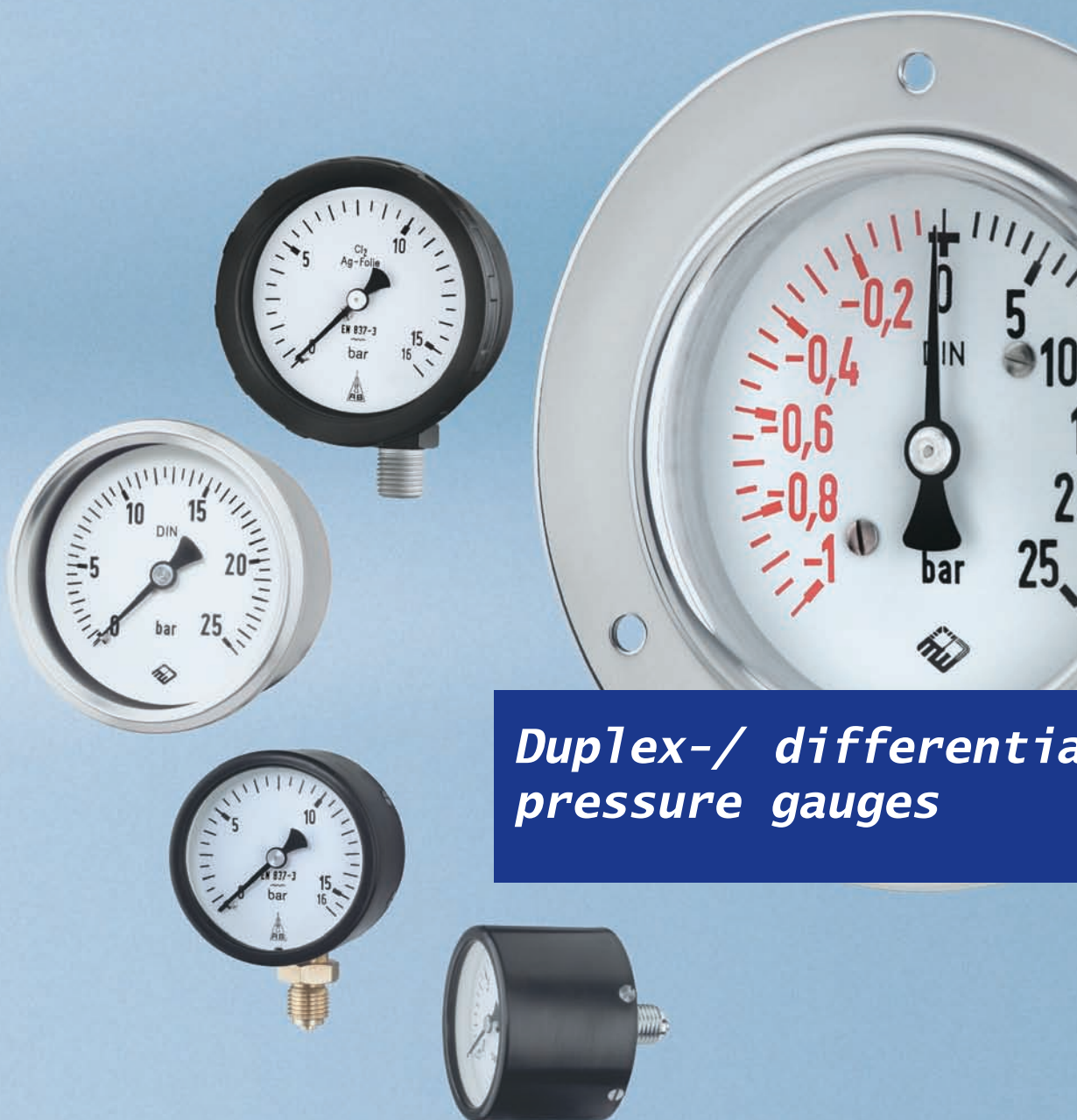


Model Overview



***Duplex-/ differential
pressure gauges***



case	plastic robust
ring	bezel ring steel black
model / case filling	DR / without case filling
accuracy class / nominal case size	1.6 each measuring system NCS 100, 160 (4", 6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-0.6 bar to 0-600 bar (0-10 psi to 0-10000 psi)



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DRCh / without case filling DRChG / with case filling
accuracy class / nominal case size	1.6 each measuring system NCS 100, 160 (4", 6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-0.6 bar to 0-600 bar (0-10 psi to 0-10000 psi)

Special bourdon tube pressure gauges



case	steel galvanised resp. stainless steel
ring	crimped-on ring aluminum black anodised
model / case filling	DRg 60-1Fz / without case filling DRChg 80-1Fz / without case filling DRChg 100-1Fz / without case filling
special equipment	combi gauges according to DIN 38030:2009-02 The instruments are provided with u-clamps for panel mounting and they combine direct and indirect lighting.
accuracy class / nominal case size	1.6 each measuring system NCS 60 (2.36") 1.0 each measuring system NCS 80, 100 (3", 4")
wetted material	– 1 copper alloy
pressure ranges	0-6 bar, 0-10 bar and 0-12 bar (0-100 psi, 0-160 psi and 0-180 psi)

Special bourdon tube pressure gauges



case	stainless steel
ring	crimped-on ring aluminum black anodised
model / case filling	DRChg 125-1 Fz rmBFR / without case filling
special equipment	Combi gauges with 2 two measuring units. The instruments are provided with u-clamps for panel mounting and they combine direct and indirect lighting.
accuracy class / nominal case size	1.0 each measuring system NCS 125 (5")
wetted material	– 1 copper alloy
pressure ranges	0-6 bar, 0-10 bar and 0-12 bar (0-100 psi, 0-160 psi and 0-180 psi)

Differential bourdon tube pressure gauges



case	plastic robust
ring	bezel ring steel black
model / case filling	DiR / without case filling
accuracy class / nominal case size	1.6 each measuring system NCS 100, 160 (4", 6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-0.6 bar to 0-600 bar (0-10 psi to 0-600 psi)



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiRCh / without case filling DiRChG / with case filling
accuracy class / nominal case size	1.6 each measuring system NCS 100, 160 (4", 6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-0.6 bar to 0-600 bar (0-10 psi to 0-10000 psi)

Differential bourdon tube pressure gauges



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiRZCh / without case filling DiRZChG / with case filling
accuracy class / nominal case size	1.6 NCS 160 (6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-1 bar to 0-600 bar (0-15 psi to 0-10000 psi)

Differential bourdon tube pressure gauges
with electrical additional accessory



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiRZCh / without case filling DiRZChOe / with case filling oil
special equipment	with limit switch contact assembly S/M, I, E and P
accuracy class / nominal case size	1.6 NCS 160 (6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-1 bar to 0-600 bar (0-15 psi to 0-10000 psi)

Differential pressure gauges with vertical
diaphragm



case	with cover plate polycarbonate
model / case filling	DiPsPH/without case filling
special equipment	one-sided resilient up to 25 bar static pressure PN according to pressure range 6 bar up to max. 25 bar 3 mounting brackets for wall mounting
accuracy class / nominal case size	2.5 NCS 100
wetted material	aluminum, painted black
pressure ranges	0-250 mbar to 0-25 bar

Differential pressure gauges with vertical diaphragm with electrical additional accessory



case	with cover plate polycarbonate
model / case filling	DiPsPH / without case filling
special equipment	with integrated micro switch one-sided resilient up to 25 bar static pressure PN according to pressure range 6 bar up to max. 25 bar 3 mounting brackets for panel mounting
accuracy class / nominal case size	2.5 NCS 100 (4")
wetted material	aluminum, painted black
pressure ranges	0-250 mbar to 0-25 bar (0-3 psi to 0-300 psi)

Differential pressure gauges with diaphragm



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP1Ch / without case filling DiP1ChOE / with case filling oil
special equipment	one-sided resilient up to 40 bar static pressure PN max. 40 bar mounting plate for wall mounting
accuracy class / nominal case size	1.6 NCS 100, 160 (4", 6")
wetted material	- 3 stainless steel
pressure ranges	0- 40 mbar bis 0-25 bar (0-0.6 psi to 0-300 psi)



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP2Ch / without case filling DiP2ChG / with case filling
special equipment	one-sided resilient 10 x full scale value, max. up to PN static pressure PN max. 25 bar mounting plate for wall mounting
accuracy class / nominal case size	2.5 NCS 100, 160 (4", 6")
wetted material	- 3 stainless steel
pressure ranges	0-25 mbar bis 0-25 bar (0-0.3 psi to 0-300 psi)

Differential pressure gauges with diaphragm



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP3Ch / without case filling DiP3ChG / with case filling
special equipment	mounting plate for wall mounting one-sided resilient up to PN static pressure PN max. 100 bar suitable for chemical seal mounting
accuracy class / nominal case size	2.5 NCS 100 (4")
wetted material	– 3 stainless steel
pressure ranges	0-1 bar to 0-16 bar



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP2SCh / without case filling DiP2SChG / with case filling
special equipment	one-sided resilient 10 x full scale value, max. up to PN static pressure PN max. 25 bar mounting plate for wall mounting
accuracy class / nominal case size	2.5 NCS 100,160 (4", 6")
wetted material	– 3 stainless steel
pressure ranges	0-25 mbar bis 0-25 bar (0-0.3 to 0-300 psi)

Differential pressure gauges with diaphragm with electrical additional accessory



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP1Ch / without case filling DiP1ChOe / with case filling oil
special equipment	limit values S/M, I, E and P one-sided resilient up to 40 bar static pressure PN max. 40 bar mounting plate for wall mounting
accuracy class / nominal case size	1.6 NCS 100, 160 (4", 6")
wetted material	– 3 stainless steel
pressure ranges	0- 100 mbar to 0-25 bar (0-1.5 psi to 0-300 psi)

Differential pressure gauges with diaphragm with electrical additional accessory



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP2Ch / without case filling DiP2ChOe / with case filling oil
special equipment	limit values S/M,I,E and P one-sided resilient 10 x full scale value, max. up to PN static pressure PN max. 25 bar mounting plate for wall mounting
accuracy class / nominal case size	2.5 NCS 100, 160 (4", 6")
wetted material	– 3 stainless steel
pressure ranges	0- 100 mbar to 0-25 bar (0-1.5 psi to 0-300 psi)



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiP2SCh / without case filling DiP2SChOe / with case filling oil
special equipment	limit values S/M, I, E and P one-sided resilient 10 x full scale value, max. up to PN static pressure PN max. 25 bar mounting plate for wall mounting
accuracy class / nominal case size	2.5 NCS 100, 160 (4", 6")
wetted material	– 3 stainless steel
pressure ranges	0-100 mbar to 0-25 bar (0-1.5 psi to 0-300 psi)

Differential pressure gauges with diaphragm capsule



case	stainless steel
ring	bayonet ring stainless steel
model / case filling	DiKPCh / without case filling
accuracy class / nominal case size	1.6 NCS 100, 160 (4", 6")
wetted material	– 1 copper alloy – 3 stainless steel
pressure ranges	0-2.5 mbar to 0-600 mbar

Accessories for differential pressure gauges



case	model 15 for DiPsPH
model / case filling	15
special equipment	suitable for differential pressure gauges: DiPSPH



case	model 16 for DiPsPH
model / case filling	16
special equipment	suitable for differential pressure gauges DiPSPH



case	model 11 for DiP1Ch
model / case filling	11
special equipment	suitable for differential pressure gauges DiP1Ch



case	model 12 for DiP1Ch
model / case filling	12
special equipment	suitable for differential pressure gauges DiP1Ch



case	model 13 for DiP2Ch
model / case filling	13
special equipment	suitable for differential pressure gauges DiP2Ch



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