



Measuring range

	Gauge pressure measuring range	Overload limit
X25	0 ... 0.25 bar	2 bar
X40	0 ... 0.4 bar	2 bar
X60	0 ... 0.6 bar	4 bar
1X0	0 ... 1 bar	5 bar
1X6	0 ... 1.6 bar	10 bar
2X5	0 ... 2.5 bar	10 bar
4X0	0 ... 4 bar	17 bar
6X0	0 ... 6 bar	35 bar
010	0 ... 10 bar	35 bar
016	0 ... 16 bar	80 bar
025	0 ... 25 bar	80 bar

	Absolute pressure measuring range	Overload limit
X25	0 ... 0.25 bar abs	2 bar abs
X40	0 ... 0.4 bar abs	2 bar abs
1X0	0 ... 1 bar abs	5 bar abs
1X6	0 ... 1.6 bar abs	10 bar abs
2X5	0 ... 2.5 bar abs	10 bar abs
4X0	0 ... 4 bar abs	17 bar abs
6X0	0 ... 6 bar abs	35 bar abs
010	0 ... 10 bar abs	35 bar abs
016	0 ... 16 bar abs	80 bar abs

	± measuring range	Overload limit
1X0	-1 ... 0 bar	5 bar
1X6	-1 ... +0.6 bar	10 bar
4X0	-1 ... +3 bar	17 bar
6X0	-1 ... +5 bar	35 bar
010	-1 ... +9 bar	35 bar
016	-1 ... +15 bar	80 bar

	Gauge pressure measuring range	Overload limit
5X0	0 ... 5 psi	29 psi
010	0 ... 10 psi	29 psi
030	0 ... 30 psi	145 psi
060	0 ... 60 psi	246 psi
100	0 ... 100 psi	500 psi
160	0 ... 160 psi	500 psi
200	0 ... 200 psi	1,160 psi
300	0 ... 300 psi	1,160 psi

	Absolute pressure measuring range	Overload limit
015	0 ... 15 psi abs	72.5 psi abs
025	0 ... 25 psi abs	145 psi abs
050	0 ... 50 psi abs	240 psi abs
100	0 ... 100 psi abs	500 psi abs
250	0 ... 250 psi abs	1,160 psi abs

	± measuring range	Overload limit
015	-14.5... 0 psi	72.5 psi

	Gauge pressure measuring range	Overload limit
40M	0 ... 0.04 MPa	0.08 MPa
X10	0 ... 0.1 MPa	0.2 MPa
X25	0 ... 0.25 MPa	0.5 MPa
X40	0 ... 0.4 MPa	0.8 MPa
X60	0 ... 0.6 MPa	1.2 MPa
1X0	0 ... 1 MPa	2 MPa
1X6	0 ... 1.6 MPa	3.2 MPa
2X5	0 ... 2.5 MPa	5 MPa

	Absolute pressure measuring range	Overload limit
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	± measuring range	Overload limit
X10	-0.1 ... +0 MPa	
X40	-0.1 ... +0.3 MPa	0.6 MPa
1X6	-0.1 ... +1.5 MPa	3 MPa

	Gauge pressure measuring range	Overload limit
2X5	0 ... 2.5 kg/cm <sup>2</sup>	5 kg/cm <sup>2</sup>
4X0	0 ... 4 kg/cm <sup>2</sup>	8 kg/cm <sup>2</sup>
6X0	0 ... 6 kg/cm <sup>2</sup>	12 kg/cm <sup>2</sup>
010	0 ... 10 kg/cm <sup>2</sup>	20 kg/cm <sup>2</sup>
016	0 ... 16 kg/cm <sup>2</sup>	32 kg/cm <sup>2</sup>
025	0 ... 25 kg/cm <sup>2</sup>	50 kg/cm <sup>2</sup>

	Absolute pressure measuring range	Overload limit
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	± measuring range	Overload limit
1X0	-0.1 ... 0 kg/cm <sup>2</sup>	