

Not all variants of the type code can be combined! Not all available variants are shown.

Measuring range

	Gauge pressure measuring range	Overload limit
X05	0 ... 0.05 bar	0.1 bar
X10	0 ... 0.1 bar	0.2 bar
X16	0 ... 0.16 bar	0.32 bar
X20	0 ... 0.2 bar	0.4 bar
X25	0 ... 0.25 bar	0.5 bar
X40	0 ... 0.4 bar	0.8 bar
X60	0 ... 0.6 bar	1.2 bar
1X0	0 ... 1 bar	2 bar
1X6	0 ... 1.6 bar	3.2 bar
2X5	0 ... 2.5 bar	5 bar
4X0	0 ... 4 bar	8 bar
6X0	0...6 bar	12 bar
010	0 ... 10 bar	20 bar
016	0 ... 16 bar	32 bar
025	0 ... 25 bar	50 bar
040	0 ... 40 bar	80 bar
060	0 ... 60 bar	120 bar
100	0 ... 100 bar	200 bar
160	0 ... 160 bar	320 bar
250	0 ... 250 bar	500 bar
400	0 ... 400 bar	800 bar
600	0 ... 600 bar	1,200 bar
1K0	0 ... 1,000 bar	

	Absolute pressure measuring range	Overload limit
X10	0 ... 0.1 bar abs	0.2 bar abs
X16	0 ... 0.16 bar abs	0.32 bar abs
X25	0 ... 0.25 bar abs	0.5 bar abs
X40	0 ... 0.4 bar abs	0.8 bar abs
X60	0 ... 0.6 bar abs	1.2 bar abs
1X0	0 ... 1 bar abs	2 bar abs
1X6	0 ... 1.6 bar abs	3.2 bar abs
2X5	0 ... 2.5 bar abs	5 bar abs
4X0	0 ... 4 bar abs	8 bar abs
6X0	0 ... 6 bar abs	12 bar abs
010	0 ... 10 bar abs	20 bar abs
016	0 ... 16 bar abs	32 bar abs
025	0 ... 25 bar abs	50 bar abs

	± measuring range	Overload limit
X05	-0.05 ... 0 bar	
X10	-0.1...0 bar	
X16	-0.16...0 bar	
X25	-0.25...0 bar	
X40	-0.4...0 bar	
X60	-0.6...0 bar	
1X0	-1...0 bar	
1X1	-1...+1 bar	2 bar
1X6	-1 ... +0.6 bar	3.2 bar
2X5	-1 ... +1.5 bar	5 bar
4X0	-1 ... +3 bar	8 bar
6X0	-1 ... +5 bar	12 bar
010	-1 ... +9 bar	20 bar
016	-1 ... +15 bar	32 bar
025	-1 ... +24 bar	50 bar

	Gauge pressure measuring range	Overload limit
1X0	0 ... 1 psi	2 psi
5X0	0 ... 5 psi	10 psi
010	0 ... 10 psi	20 psi
015	0 ... 15 psi	30 psi
025	0 ... 25 psi	60 psi
030	0 ... 30 psi	60 psi
050	0 ... 50 psi	100 psi
100	0 ... 100 psi	200 psi
160	0 ... 160 psi	290 psi
200	0 ... 200 psi	400 psi
300	0 ... 300 psi	600 psi
500	0 ... 500 psi	1,000 psi
1K0	0 ... 1,000 psi	1,740 psi
1K5	0 ... 1,500 psi	2,900 psi
2K0	0 ... 2,000 psi	4,000 psi
3K0	0 ... 3,000 psi	6,000 psi
5K0	0 ... 5,000 psi	10,000 psi
8K0	0 ... 8,000 psi	17,400 psi
10K	0 ... 10,000 psi	20,000 psi
15K	0 ... 15,000 psi	30,000 psi

	Absolute pressure measuring range	Overload limit
5X0	0 ... 5 psi abs	10 psi abs
015	0 ... 15 psi abs	30 psi abs
025	0 ... 25 psi abs	60 psi abs
030	0 ... 30 psi abs	60 psi abs
050	0 ... 50 psi abs	100 psi abs
100	0 ... 100 psi abs	200 psi abs
150	0 ... 160 psi abs	290 psi abs
200	0 ... 200 psi abs	400 psi abs
300	0 ... 300 psi abs	600 psi abs

	± measuring range	Overload limit
015	-14.5 ... +0 psi	30 psi
030	-14.5 ... +15 psi	60 psi
045	-14.5 ... +25 psi	100 psi
075	-14.5 ... +30 psi	200 psi
115	-14.5 ... +100 psi	290 psi
175	-14.5 ... +160 psi	400 psi
215	-14.5 ... +200 psi	400 psi
315	-14.5 ... +300 psi	600 psi

	Gauge pressure measuring range	Overload limit
X10	0 ... 0.1 MPa	0.2 MPa
X16	0 ... 0.16 MPa	0.32 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
4X0	0 ... 4 MPa	8 MPa
6X0	0 ... 6 MPa	12 MPa
010	0 ... 10 MPa	20 MPa
016	0 ... 16 MPa	32 MPa
025	0 ... 25 MPa	50 MPa
040	0 ... 40 MPa	80 MPa
060	0 ... 60 MPa	120 MPa
100	0 ... 100 MPa	200 MPa

	Absolute pressure measuring range	Overload limit
X10	0 ... 0.1 MPa abs	0.2 MPa abs
X16	0 ... 0.16 MPa abs	0.32 MPa abs
X25	0 ... 0.25 MPa abs	0.5 MPa abs
X40	0 ... 0.4 MPa abs	0.8 MPa abs
X60	0 ... 0.6 MPa abs	1.2 MPa abs
1X0	0 ... 1 MPa abs	2 MPa abs
1X6	0 ... 1.6 MPa abs	3.2 MPa abs
2X5	0 ... 2.5 MPa abs	5 MPa abs

	± measuring range	Overload limit
X10	-0.1 ... +0 MPa	0.2 MPa
X16	-0.1 ... +0.06 MPa	0.12 MPa
X25	-0.1 ... +0.15 MPa	0.3 MPa
X40	-0.1 ... +0.3 MPa	0.6 MPa
X60	-0.1 ... +0.5 MPa	1 MPa
1X0	-0.1 ... +0.9 MPa	1.8 MPa
1X6	-0.1 ... +1.5 MPa	3 MPa
2X5	-0.1 ... +2.4 MPa	4.8 MPa

	Gauge pressure measuring range	Overload limit
1X0	0 ... 1 kg/cm ²	2 kg/cm ²
1X6	0 ... 1.6 kg/cm ²	3.2 kg/cm ²
2X5	0 ... 2.5 kg/cm ²	5 kg/cm ²
4X0	0 ... 4 kg/cm ²	8 kg/cm ²
6X0	0 ... 6 kg/cm ²	12 kg/cm ²
010	0 ... 10 kg/cm ²	20 kg/cm ²
016	0 ... 16 kg/cm ²	32 kg/cm ²
025	0 ... 25 kg/cm ²	50 kg/cm ²
040	0 ... 40 kg/cm ²	80 kg/cm ²
060	0 ... 60 kg/cm ²	120 kg/cm ²
100	0 ... 100 kg/cm ²	200 kg/cm ²
160	0 ... 160 kg/cm ²	320 kg/cm ²
250	0 ... 250 kg/cm ²	500 kg/cm ²
400	0 ... 400 kg/cm ²	800 kg/cm ²
600	0 ... 600 kg/cm ²	1,200 kg/cm ²
1K0	0 ... 1,000 kg/cm ²	2,000 kg/cm ²

	Absolute pressure measuring range	Overload limit
1X0	0 ... 1 kg/cm ² abs	2 kg/cm ² abs
1X6	0 ... 1.6 kg/cm ² abs	3.2 kg/cm ² abs
2X5	0 ... 2.5 kg/cm ² abs	5 kg/cm ² abs
4X0	0 ... 4 kg/cm ² abs	8 kg/cm ² abs
6X0	0 ... 6 kg/cm ² abs	12 kg/cm ² abs
010	0 ... 10 kg/cm ² abs	20 kg/cm ² abs
016	0 ... 16 kg/cm ² abs	32 kg/cm ² abs
025	0 ... 25 kg/cm ² abs	50 kg/cm ² abs

	± measuring range	Overload limit
1X0	-1 ... +0 kg/cm ²	
1X6	-1 ... +0.6 kg/cm ²	1 kg/cm ²
2X5	-1 ... +1.5 kg/cm ²	3 kg/cm ²
4X0	-1 ... +3 kg/cm ²	6 kg/cm ²
6X0	-1 ... +5 kg/cm ²	10 kg/cm ²
010	-1 ... +9 kg/cm ²	18 kg/cm ²
016	-1 ... +15 kg/cm ²	30 kg/cm ²
025	-1 ... +24 kg/cm ²	48 kg/cm ²