



Professional Manufacturer of Pressure/  
Temperature Calibration Instruments

Beijing Spake Technology Co.,Ltd.

## Pressure Range Select Table of kPa/MPa/bar.

Pressure(kPa/MPa)	Pressure(bar)	Accuracy(%F.S)	Pressure Type
(-100~0)kPa	(-1~0)bar	0.02/0.05	Gauge Pressure
(0~100)kPa	(0~1)bar	0.02/0.05	Gauge Pressure
(0~160)kPa	(0~1.6)bar	0.02/0.05	Gauge Pressure
(0~250)kPa	(0~2.5)bar	0.02/0.05	Gauge Pressure
(0~400)kPa	(0~4)bar	0.02/0.05	Gauge Pressure
(0~600)kPa	(0~6)bar	0.02/0.05	Gauge Pressure
(0~1)MPa	(0~10)bar	0.02/0.05	Gauge Pressure
(0~1.6)MPa	(0~16)bar	0.02/0.05	Gauge Pressure
(0~2.5)MPa	(0~25)bar	0.02/0.05	Gauge Pressure
(0~4)MPa	(0~40)bar	0.02/0.05	Gauge Pressure
(0~6)MPa	(0~60)bar	0.02/0.05	Gauge Pressure
(0~10)MPa	(0~100)bar	0.02/0.05	Gauge Pressure
(0~16)MPa	(0~160)bar	0.02/0.05	Gauge Pressure
(0~25)MPa	(0~250)bar	0.02/0.05	Gauge Pressure
(0~40)MPa	(0~400)bar	0.02/0.05	Gauge Pressure
(0~60)MPa	(0~600)bar	0.02/0.05	Gauge Pressure
(0~70)MPa	(0~700)bar	0.02/0.05	Gauge Pressure
(0~100)MPa	(0~1000)bar	0.05/0.1	Gauge Pressure
(0~160)MPa	(0~1600)bar	0.1/0.2	Gauge Pressure
(0~250)MPa	(0~2500)bar	0.1/0.2	Gauge Pressure
(-100~100)kPa	(-1~1)bar	0.02/0.05	Gauge Pressure
(-100~160)kPa	(-1~1.6)bar	0.02/0.05	Gauge Pressure
(-100~250)kPa	(-1~2.5)bar	0.02/0.05	Gauge Pressure
(-100~600)kPa	(-1~6)bar	0.02/0.05	Gauge Pressure
(-0.1~1.0)MPa	(-1~10)bar	0.02/0.05	Gauge Pressure
(-0.1~2.5)MPa	(-1~25)bar	0.02/0.05	Gauge Pressure
(-0.1~4)MPa	(-1~40)bar	0.02/0.05	Gauge Pressure
(-0.1~6)MPa	(-1~60)bar	0.02/0.05	Gauge Pressure
(0~100)kPa.a	(0~1)bar.a	0.05	Absolute Pressure
(0~160)kPa.a	(0~1.6)bar.a	0.05	Absolute Pressure
(0~250)kPa.a	(0~2.5)bar.a	0.05	Absolute Pressure
(0~400)kPa.a	(0~4)bar.a	0.05	Absolute Pressure
(0~600)kPa.a	(0~6)bar.a	0.05	Absolute Pressure
(0~1)MPa.a	(0~10)bar.a	0.05	Absolute Pressure
(0~1.6)MPa.a	(0~16)bar.a	0.05	Absolute Pressure
(0~2.5)MPa.a	(0~25)bar.a	0.05	Absolute Pressure
(0~4)MPa.a	(0~40)bar.a	0.05	Absolute Pressure
(0~6)MPa.a	(0~60)bar.a	0.05	Absolute Pressure
(0~10)MPa.a	(0~100)bar.a	0.05	Absolute Pressure
(0~16)MPa.a	(0~160)bar.a	0.05	Absolute Pressure
(0~25)MPa.a	(0~250)bar.a	0.05	Absolute Pressure
(0~40)MPa.a	(0~400)bar.a	0.05	Absolute Pressure
(0~60)MPa.a	(0~600)bar.a	0.05	Absolute Pressure

(-250~250)Pa		0.2	Differential Pressure
(-500~500)Pa		0.1/0.2	Differential Pressure
(0~1)kPa		0.1/0.2	Differential Pressure
(-1~1)kPa		0.1/0.2	Differential Pressure
(0~2)kPa		0.1/0.2	Differential Pressure
(-2~2)kPa		0.1/0.2	Differential Pressure
(0~2.5)kPa		0.1/0.2	Differential Pressure
(-2.5~2.5)kPa		0.1/0.2	Differential Pressure
(0~5)kPa		0.05/0.1	Differential Pressure
(-5~5)kPa		0.05/0.1	Differential Pressure
(0~10)kPa		0.05/0.1	Differential Pressure
(-10~10)kPa		0.05/0.1	Differential Pressure
(0~16)kPa		0.05/0.1	Differential Pressure
(-16~16)kPa		0.05/0.1	Differential Pressure
(0~25)kPa		0.05/0.1	Differential Pressure
(0~40)kPa		0.05/0.1	Differential Pressure
(-40~40)kPa		0.05/0.1	Differential Pressure
(0~60)kPa		0.05/0.1	Differential Pressure
(-60~60)kPa		0.05/0.1	Differential Pressure

## Pressure Range Select Table of psi.

Pressure (psi)	Pressure(bar)	Accuracy(%F.S)	Pressure Type
-15	-1	0.02/0.05	Gauge Pressure
2	0.16	0.05/0.1	Differential Pressure
5	0.35	0.05/0.1	Differential Pressure
10	0.7	0.05/0.1	Differential Pressure
15	1	0.02/0.05	Gauge Pressure
30	2	0.02/0.05	Gauge Pressure
50	3.5	0.02/0.05	Gauge Pressure
100	7	0.02/0.05	Gauge Pressure
300	20	0.02/0.05	Gauge Pressure
500	35	0.02/0.05	Gauge Pressure
600	40	0.02/0.05	Gauge Pressure
1000	70	0.02/0.05	Gauge Pressure
2000	140	0.02/0.05	Gauge Pressure
3000	200	0.02/0.05	Gauge Pressure
5000	350	0.02/0.05	Gauge Pressure
10000	700	0.02/0.05	Gauge Pressure
15000	1000	0.05/0.1	Gauge Pressure
25000	1600	0.1/0.2	Gauge Pressure
36000	2500	0.1/0.2	Gauge Pressure

Note: For special range and accuracy, please contact with us.

Temperature Compensation included. Accuracy for one-year stability.

Differential Pressure gauge is with big seat.

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