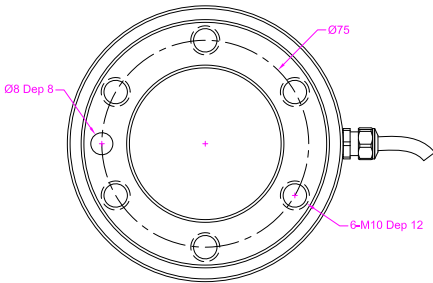
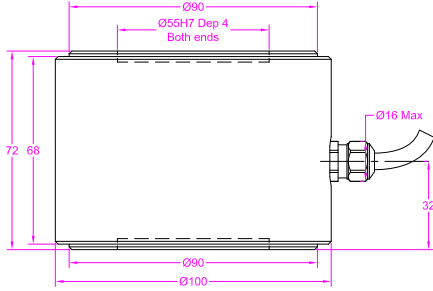
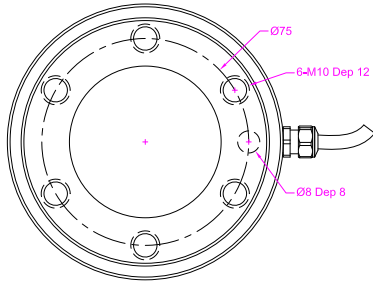
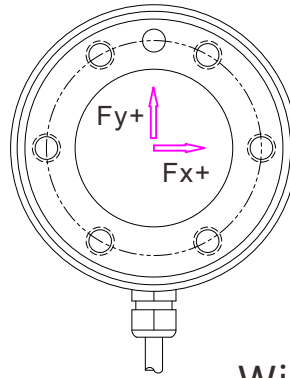


Dimensions in "mm"



Load direction/加载方向

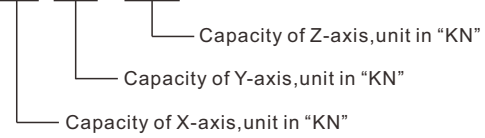


Wiring Code

| EXC+ | EXC- | X-axis | | Y-axis | | Z-axis | |
|------|-------|--------|-------|--------|--------|--------|------|
| | | SIG+ | SIG- | SIG+ | SIG- | SIG+ | SIG- |
| Blue | Black | Grey | Green | Brown | Yellow | White | Red |

Ordering code

MAE-50-50-100



--- Specifications / 规格参数 ---

| Capacity/量程 | X/Y--25/50 KN Z--50/100 KN | | |
|--|--|-------------------------------|------------------------|
| Rated Output 额定输出 | 1.0mV/V | Crosstalk 串扰 | <3% of F.S. |
| Excitation 激励电压 | 3~15V | Operating Temp. 工作温度范围 | -20...+60°C |
| Zero Balance 零点输出 | ±0.05mV/V | Temp. Shift Zero 零点温度漂移 | ±0.03% of R.O./°C |
| Nonlinearity 非线性 | ±0.5% of R.O. | Temp. Shift Span 灵敏度温度漂移 | ±0.03% of R.O./°C |
| Hysteresis 滞后 | ±0.5% of R.O. | Input Resistance 输入阻抗 | 700±50Ω |
| Nonrepeatability 非重复性 | ±0.2% of R.O. | Output Resistance 输出阻抗 | 700±10Ω |
| Creep(5min) 蠕变(5min) | ±0.1% of R.O. | Insulation Resistance 绝缘阻抗 | >2000MΩ(50V) |
| Safe Overload 安全过载 | 150% of F.S. | Ingress Protection 防护等级 | IP62 |
| Ultimate Overload 极限过载 | 200% of F.S. | Material of Element 弹性体材料 | Stainless steel 不锈钢 |
| Cable 导线 | Ø6*3000mm 8-core shielded cable Ø6*3000mm 8芯屏蔽线 | | |
| R.O.=Rated Output/额定输出 F.S.=Full Scale/满量程 | | | |

• Subject to change without notice / 如有更改,不另行通知