

MCVS 10 / 20 / 30kN-SP/FME1688

Nominal load (NL) : 10 or 20 or 30kN

Signal : 1.5mV/V  $\pm$ 1%

Power supply : 2 ... 15VDC

Bridge resistance : 700  $\Omega$   $\pm$ 20

Output : 5m cable 6 wires (red + excitation, black - excitation, green + signal, white - signal, blue + sense, brown - sense)

Error :  $\pm$  0.2% NL (in tension or compression)

Overload : 150% NL

Safety overload : > 300% NL

Compensated temperature : -10 ... +50°C

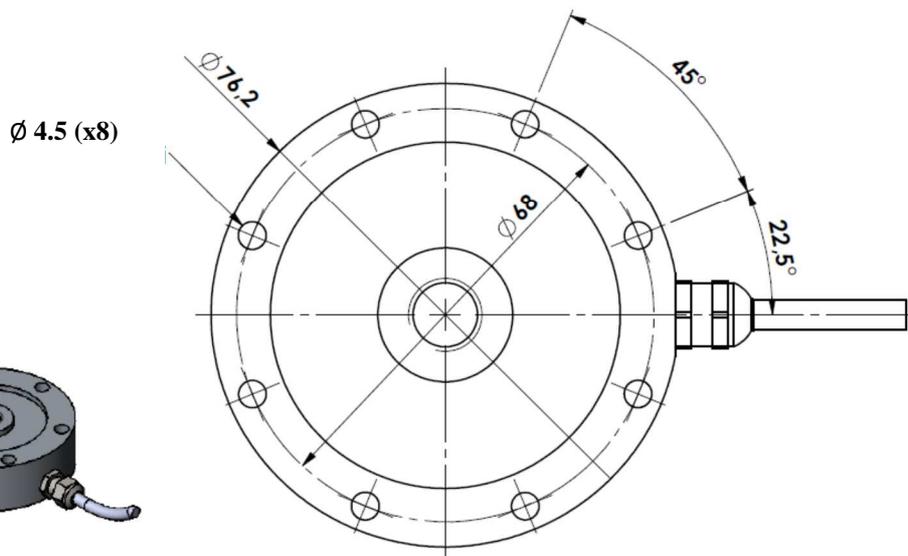
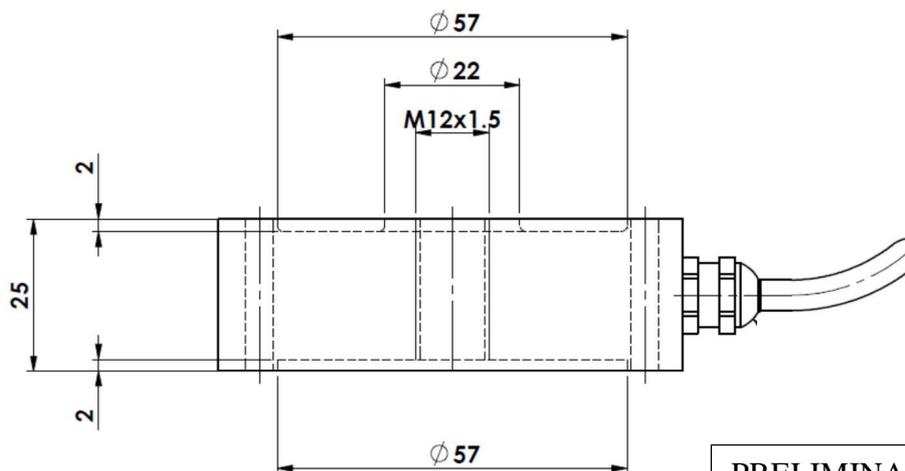
Operating temperature : -20 ... +70°C

Thermal drift zero :  $\pm$  0.005% NL/°C

Thermal drift sensitivity :  $\pm$  0.005% NL/°C

Stainless steel 17.4 PH

IP67



Tolerances:  $\pm$ 0.3mm