

Specification of Proportional Solenoid

Model No : GP63-S-A

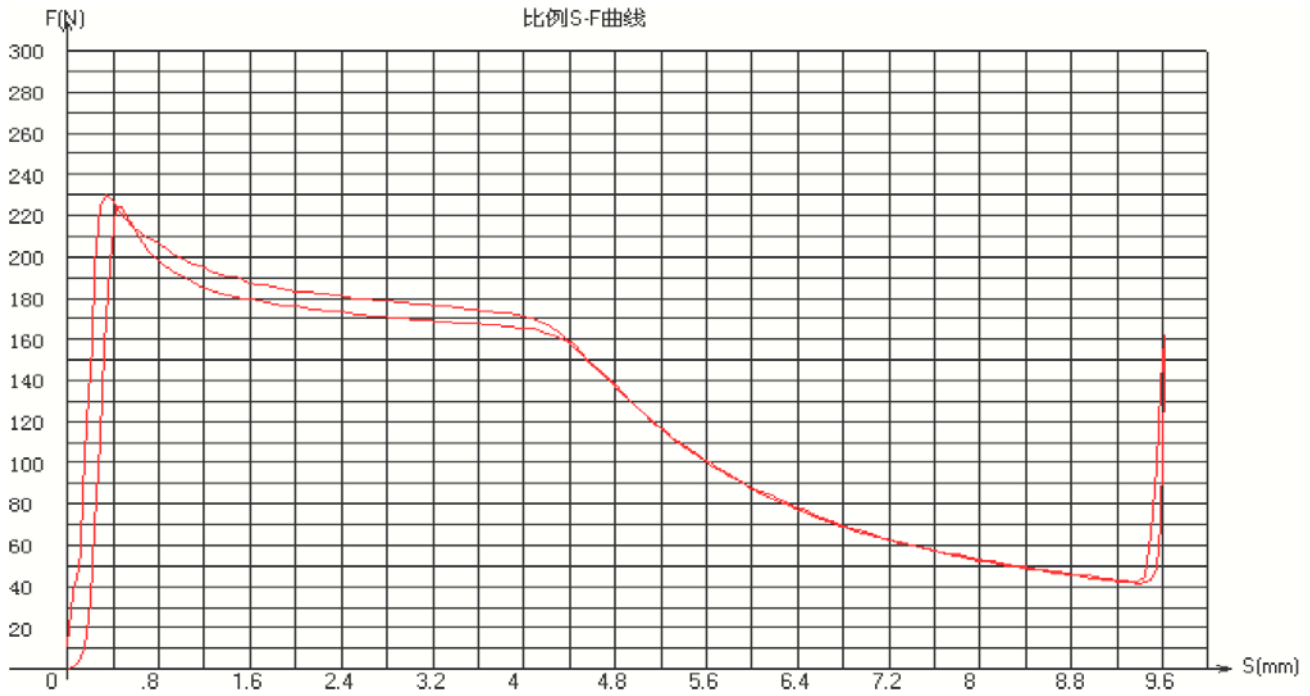
SM-CCBZ-001

Technical Data

Rated Current (A)	3.3	Resistance ($\Omega/20^{\circ}\text{C}$)	2
Rated Force (N)	165	Rated Stroke (mm)	4
Full Stroke (mm)	9	Hysteresis Magnetic Current (%)	≤ 4
Hysteresis Magnetic Current (%)	≤ 3	Repetition Precision (%)	1
Insulation Class	F	Relative Duty Rating (%)	100
Oil Pressure Duration (MPa)	21	Protection Grade	IP65

S—F Characteristic Curve

Test Current : 3.3A



External Shape and Connected Dimension

