

# Specification of Proportional Solenoid

Model No : GP63-S-B

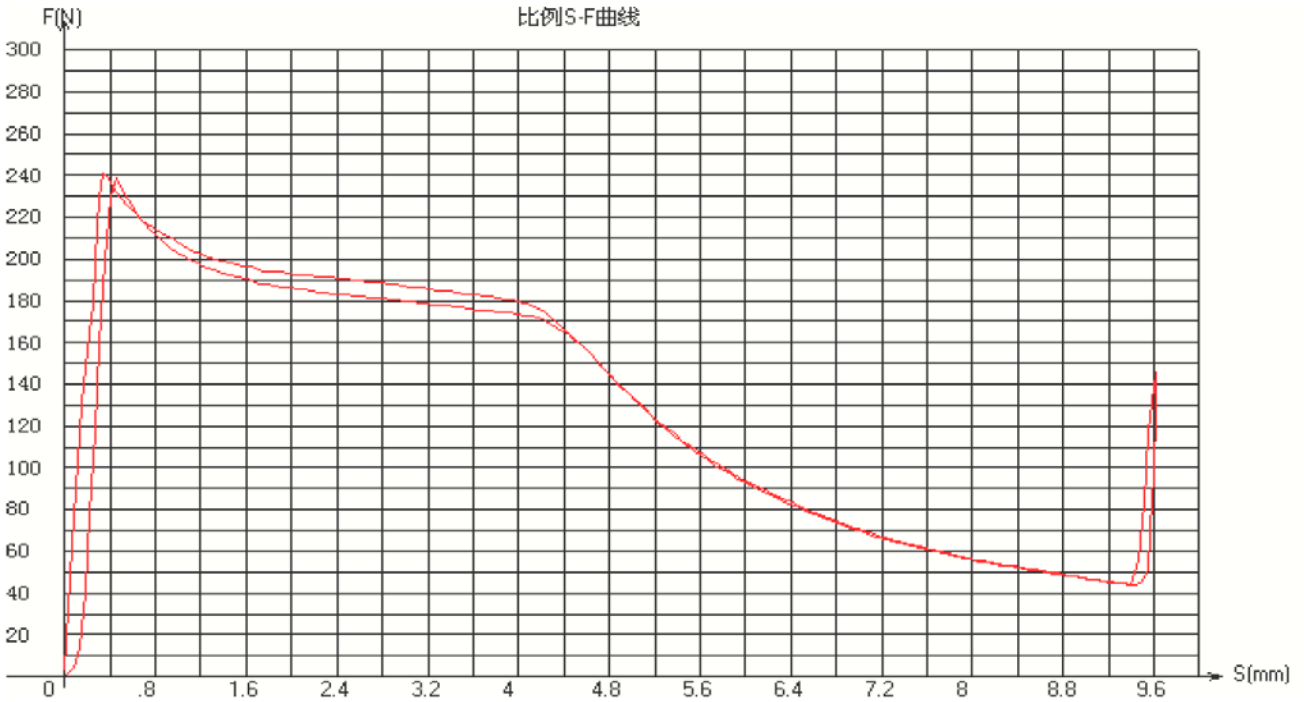
SM-CCBZ-001

## Technical Data

Rated Current ( A )	2.5	Resistance ( $\Omega/20^{\circ}\text{C}$ )	3.7
Rated Force ( N )	170	Rated Stroke ( mm )	4
Full Stroke ( mm )	9	Hysteresis Magnetic Current ( % )	$\leq 4$
Hysteresis Magnetic Current ( % )	$\leq 3$	Repetition Precision ( % )	1
Insulation Class	F	Relative Duty Rating ( % )	100
Oil Pressure Duration ( MPa )	21	Protection Grade	IP65

### S—F Characteristic Curve

Test Current : 2.5A



### External Shape and Connected Dimension

