

Specification of Solenoid for Explosion - Proof Valves

Model No : DTBF-47/12YC

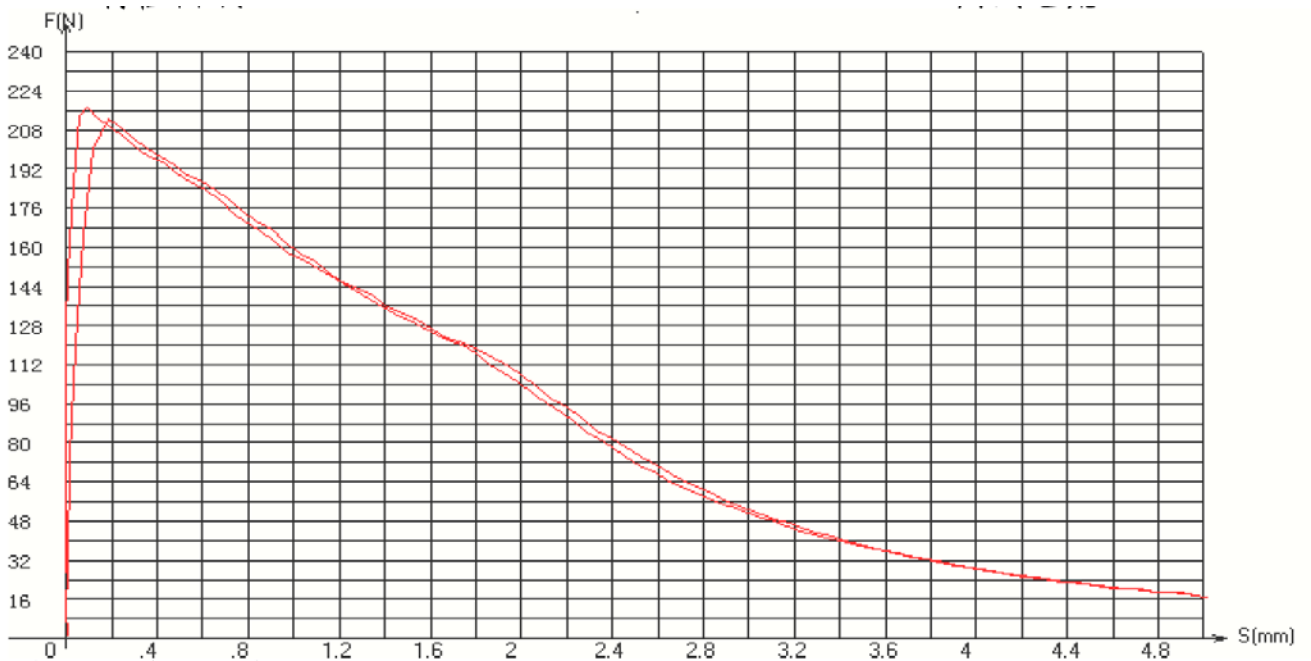
SM-KGBZ-001

Technical Data

Electrical Type	DC	Rated Voltage (V)	12
Voltage Fluctuation (%)	± 10	Power Consumption (W)	25
Rated Force (N)	47	Cold Current (A)	2.1
Full Stroke (mm)	≥ 6.1	Rated Stroke (mm)	2.8
Insulation Class	F	Relative Duty Rating (%)	100
Oil Pressure Duration (MPa)	21	Protection Grade	IP65
Explosion-proof Mark	Exd I Mb	Life Time (t)	10×10^6

S—F Characteristic Curve

Test Current : 1.7A



External Shape and Connected Dimension

