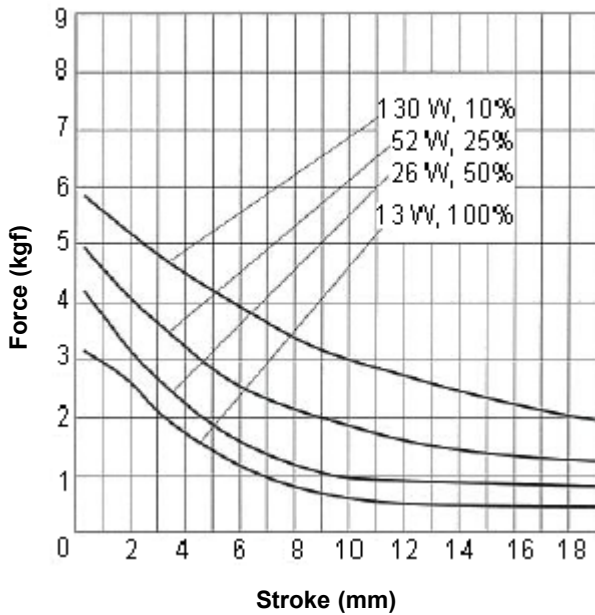


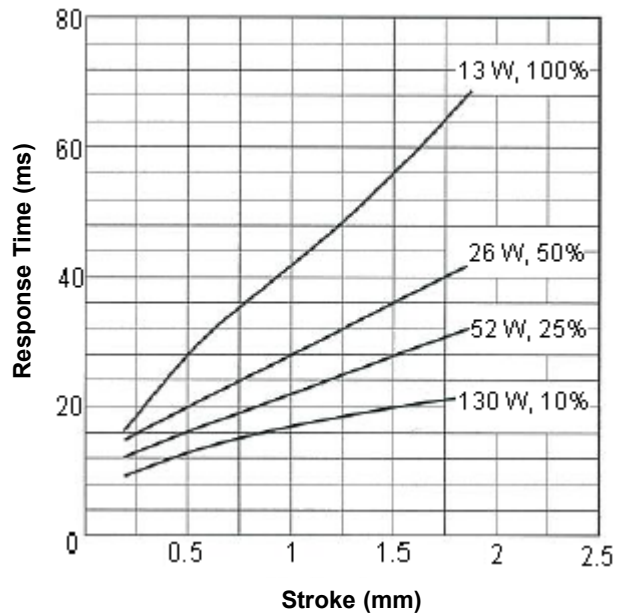
Dimensions : Millimetres

Plunger weight : 70 g  
 Total weight : 295 g

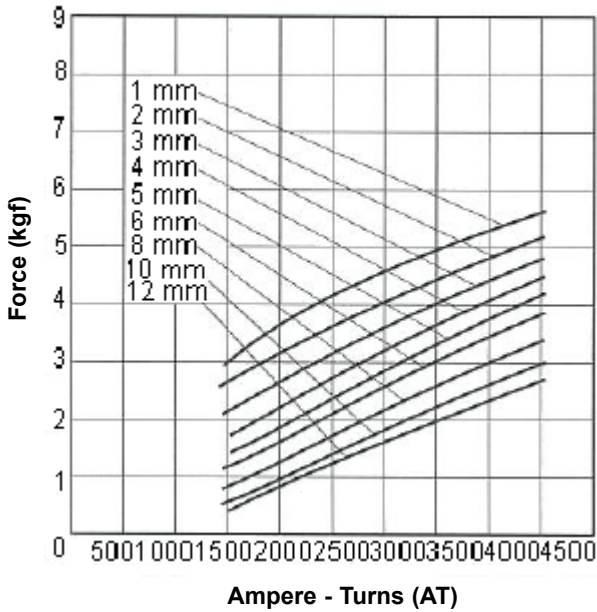
Stroke Vs Force



Stroke Vs Response Time



Ampere - Turns Vs Force



Heat Sink : 130 × 130 × 3 mm (Aluminum)

### Coil Data

Duty Cycle (%) = $\frac{\text{"ON" Time}}{\text{"ON" Time} + \text{"OFF" Time}} \times 100\%$	Continuous (100%)	Or Less (50%)	Or Less (25%)	Or Less (10%)
Maximum "on" time seconds	∞	390	60	18
Watts at 20°C	13	26	52	130
Ampere - turns at 20°C	1,500	2,121	3,000	4,743

### Specification Table

Description	Resistance (20°C) Ω ±10%	Number Turns	Volts DC				Part Number
			12	17	24	38	
Solenoid, Tubular, Push, 12 V	11.07	1,385	12	17	24	38	MCSMT-3257S12STD

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