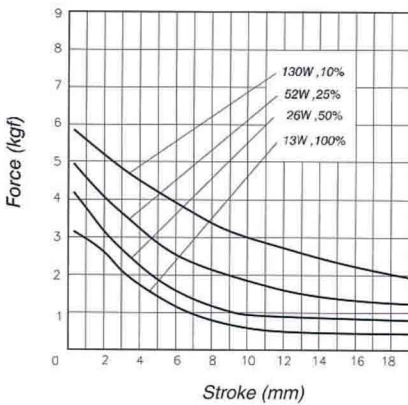


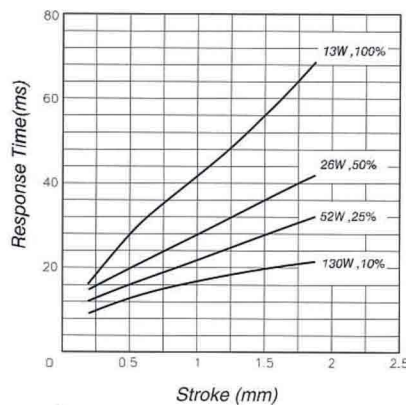
Plunger Weight : 70g
 Total Weight : 295g

Shown Energized UNIT : mm

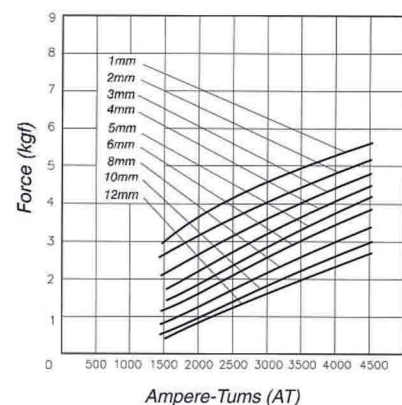
STROKE Vs FORCE



STROKE Vs RESPONSE TIME



AMPERE-TURNS Vs FORCE



COIL DATA

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

$\text{Duty cycle (\%)} = \frac{\text{"ON" time}}{\text{"ON" time} + \text{"OFF" time}} \times 100\%$		Continuous (100%)	Or less (50%)	Or less (25%)	Or less (10%)	
$(\%) = \frac{\text{ON}}{\text{ON} + \text{OFF}} \times 100\%$		(100%)	(50%)	(25%)	(10%)	
MAX. "on" time in seconds ON		∞	390	60	18	
Watts at 20°C (W) 20°C		13	26	52	130	
Ampere-turns at 20°C AT 20°C		1500	2121	3000	4743	
Type no.	Resistance (20°C) Ω ± 10%	No. turns	Volts DC			
	(Ω) ± 10%					
EMA-3257L-06	2.77	692	6	8.5	12	19
EMA-3257L-12	11.07	1385	12	17	24	38
EMA-3257L-24	44.3	2768	24	34	48	76
EMA-3257L-48	177.2	5535	48	68	96	152