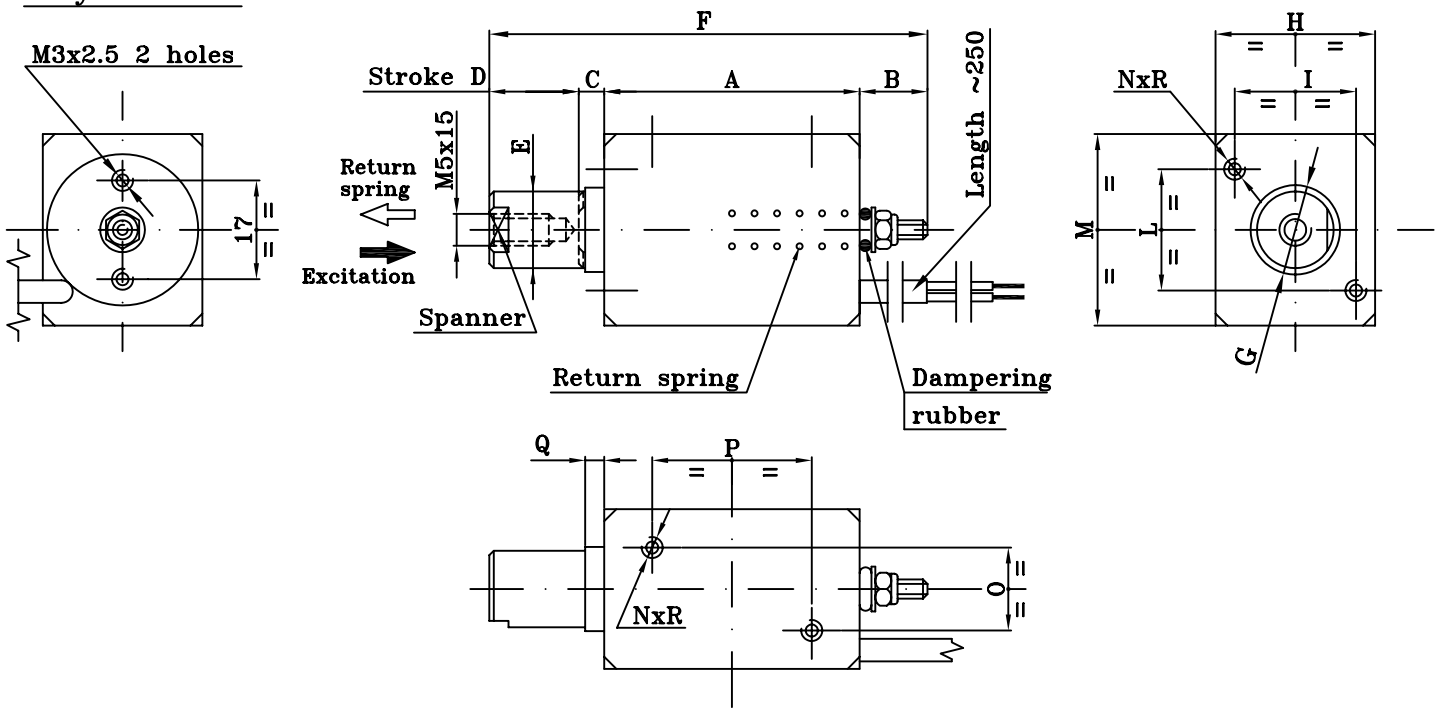
SYSTEM di ROSATI S.r.l.
60030 MONSANO (AN) ITALY - Via Veneto n. 24
Tel. ++39.0731.605631 - Fax ++39.0731.605641
http://www.systemrosati.com - E-mail:info@systemrosati.com

CM type Electromagnets

Only on CM25



MODEL	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	SPANNER	WEIGHT
CM 25	40	8,5	4	12	ø12	64,5	ø13	25	19	19	30	M3	13	25	3	3	11	0,22 Kg
CM 30	50	13,5	13,5	12	ø12	89	ø13	30	20	20	30	M3	20	35	5	3	10	0,30 Kg
CM 40	50	12	11	12	ø14,7	85	ø24	35	—	—	40	M4	25	35	9	3	13	0,50 Kg

Tolerances on the dimensions ±0.6mm

Electromagnets type CM technical specifications

MODEL	VOLTAGE Vdc	ABSORPTION Amp.	ABSORPTION Watt	DUTY %ED	IP PROTECTION	STROKE mm	SPRING PRELOAD stroke start	SPRING PRELOAD end of stroke	CONSTANT FORCE OF Traction/Thrust (with spring)	TEMPERATURE REACHED WITH ED-100% Duty Cycle
CM 25	12	0,85	10	100%	40	12	0,7 N	2,0 N	3 N	90 °C
	24	0,63	15	100%						
CM 30	12	0,97	11,7	100%	40	12	1,5 N	3,5 N	6 N	90 °C
	24	0,48	11,5	100%						
CM 40	12	1,5	18	100%	40	12	1,9 N	5,0 N	13 N	90 °C
	24	0,75	18	100%						

The forces indicated above refer to a single work cycle at a temperature of 20°C.
The above data is strictly rated; a variation in any of the data leads to a consequent variation in all other data.
System di Rosati reserves the right to make changes to the dimensions and characteristics described on this data sheet without prior notice.
Requirements other than the above can be met upon request.