



O.E.G. srl - Costruzioni Speciali officina elettromeccanica gottifredi





Azienda certificata ISO 9001:2000 CERT.Nº 9190.OEG1



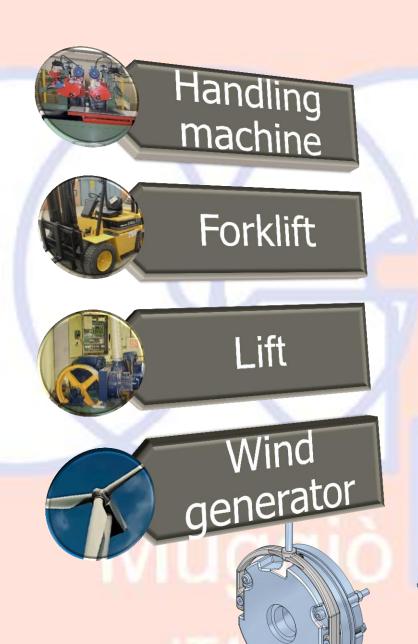
Via Pavia, 25 20053 Muggiò (Mi) - ITALY

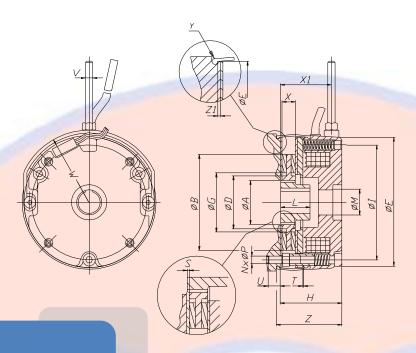
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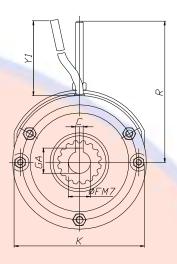




# DC spring pressure safety brakes FM series







handling machine

lift

wind generator

forklift

reliable

smooth

frequent

noiseless

safe

performance

robust

...in any way you want to brake we can find a solution for your application.

SIZE	02	03	04	05	06S	06	07	08	09
M <sub>F</sub> [Nm]	5	10	20	40	70	100	150/200	300	500
ØFM7	12/15	15/20	20/25	25/30	30	30/40	40/45	45/50	50
ØI	78	88	100	120	140	150	170	206	238
ØE	88,5	101	115	135	160	170	190	230	264
н	40	45	51	59	67	68	75	91,5	106,5
P [W]	16	20	30	40	50	65	65	100	120

For detailed quote and technical data please write to <a href="mailto:info@oegsrl.it">info@oegsrl.it</a> or visit <a href="mailto:www.oegsrl.it">www.oegsrl.it</a>

Viuggio

Full compatibility and interchangeability with AC MS/FM SERIES

O.E.G. is a family company founded in Italy in 1959.

We designed the first brake based on an original idea, then develop and grow in all these year a great knowledge in spring pressure safety brakes, that allows us to target your needs with different brake series.

We never stop

**Improving** 

# products

**Improving** 

# quality

**Improving** 

### process

**Improving** 

## methods

Improving

supplier cluster

Taking the challenge of every new customer's design request

Braking torque from 5 Nm to 500 Nm

All voltages from 12 V DC to 300 V DC available on request.

S1 Service, Class F insulation, Class B overtemperatures.

Asbestos-free noiseless friction packing.

Adjustable braking torque (100% to 35%).

No axial load on the driving shaft

Steel driving hub with antivibration 'O' ring. Stainless steel option available on request.

Steel brake disc.

Stainless steel option available on request.

Stainless steel friction plate available on request.

Hand release available on request.

Dust protection kit available on request.

**OEG DC S**pring **P**ressure **S**afety brakes work when power off to assure the best brake solution for all applications, they can face the worst environmental conditions.

**DC SPS** brakes need electronic circuitry to run. OEG produces a complete choice of half and full wave rectifier.