DRIVE TECHNOLOGY

INDIVIDUAL PRODUCT SOLUTION

Please contact us for your individual brake.

Made in Germany

Precision as passion

Certified management systems ISO 9001 and ISO 14001

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2025 - v1.10

PRECIMA MAGNETTECHNIK GMBH

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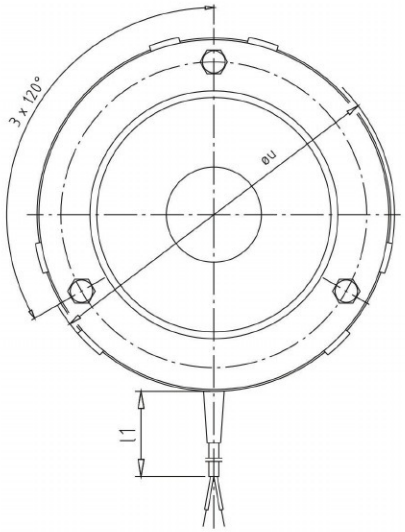
FLC
Spring-applied brake

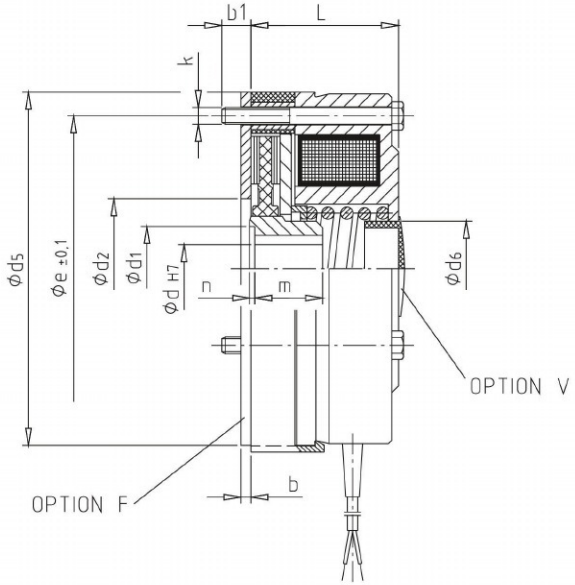
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FACTS

OPTIONS





- Cost-effective holding brake
- Ideal for applications with low friction work or low braking torques
- Compact design
- Fail-safe principle with emergency stop function
- Simple and quick installation
- Ambient temperature -20°C up to + 40°C

- Mounting flange
- Sealing cap
- Customized solutions on request



Size **	Nominal braking torque MbN [Nm]	P [W] @ 20°C	b	b1	ød H7	ød1	ød2	ød5	ød6	ød7	øe (±0,1)	k	L	l1	m	n	øu
05	0,25 / 0,5 / 1	10	1,5	5,5	8 / 10	-	25	59	18	85	52	3xM4	30		12	0	62
06	0,5 / 1 / 2	16	1,5	8	8 / 12 / 12*	-	35	69	20	105	60	3xM4	32	400	15	0	73
08	2,5 / 4 / 5	22	3	8,5	10 / 12 / 15	20	40	84	22	130	72	3xM4	38,5		18	1	89

Errors and changes reserved
Dimensions in mm, standard keyway according to DIN 6885/1 - JS9
* Keyway according to DIN 6885/3 - JS9
** Smaller sizes on request

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FLC
Spring-applied brake