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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PRECIMA MAGNETTECHNIK GMBH

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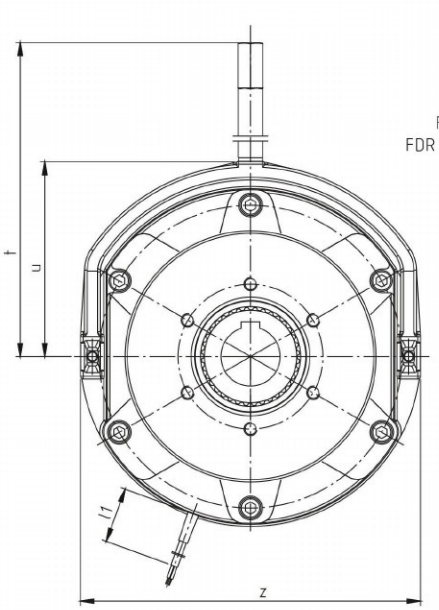
FDR
Spring-applied brake

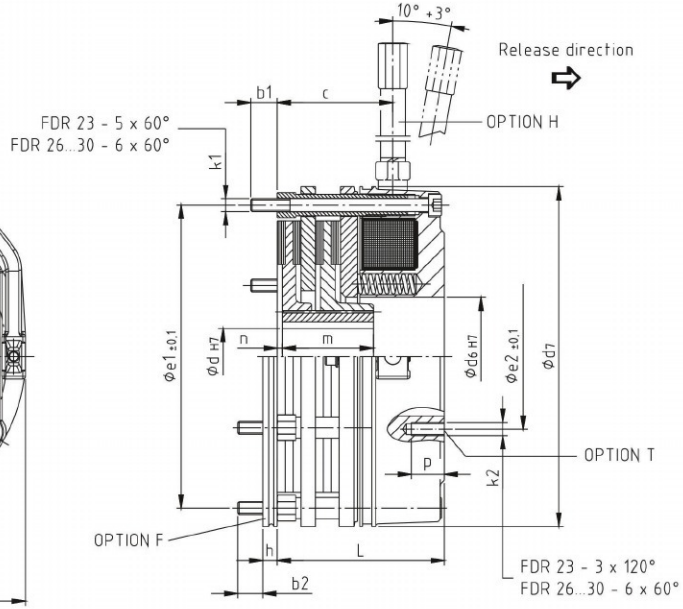
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FACTS

OPTIONS





- Four-sided brake
- High braking torques in small areas
- Working or holding brake with emergency stop
- Fail-safe principle
- Reliable in continuous operation
- Ambient temperature -20°C up to +40°C
- **Recommended for horizontal installation only**

- Hand release
- Mounting flange
- Microswitch (function or wear control)
- Inductive sensor (function control)
- Dust protection ring
- Threaded holes for encoder attachment (tachobores)
- Customized solutions on request



Size	Nominal braking torque Mb N [Nm]	P [W] @ 20°C	b1	b2	ød H7	ød6	ød7	øe1 (±0,1)	øe2 (±0,1)	h	k1	k2	L	l1	m	n	p	t	u	z
23	300 - 450	76	11	10	40 / 45	80	225	196	95	11	5xM8	3xM8	82,6		62,5	4	15	200	128	224
26	500 - 750	100	20	19	45 / 50	90	258	230	110	11	6xM10	6xM10	220	600	70	4	25	285	148	258
30	800 - 1200	140	16	14	50 / 55 / 60	115	306	278	138	12,5	6xM10	6xM10	259,2		82	4	25	310	175	304

Errors and changes reserved
Dimensions in mm, standard keyway according to DIN 6885/1 - JS9

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FDR
Spring-applied brake