DRIVE TECHNOLOGY

# INDIVIDUAL PRODUCT SOLUTION

Please contact us for your individual brake.

Precision as passion

Certification according to DIN EN ISO 9001 and 14001

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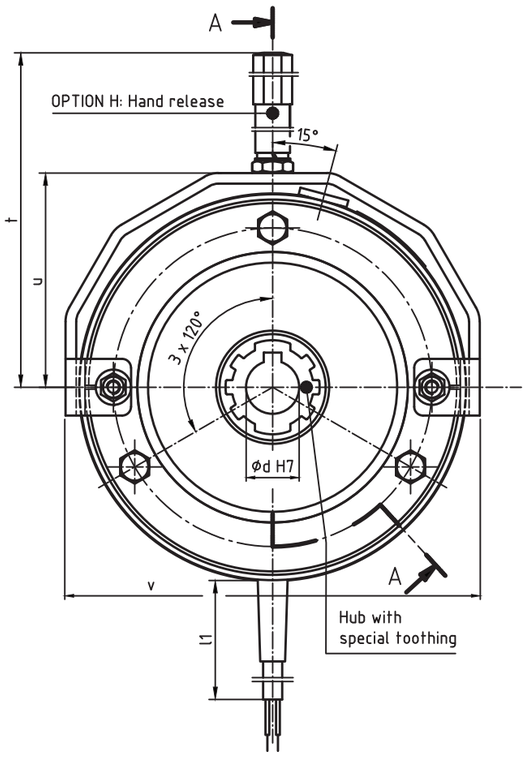
2024 - v1.01

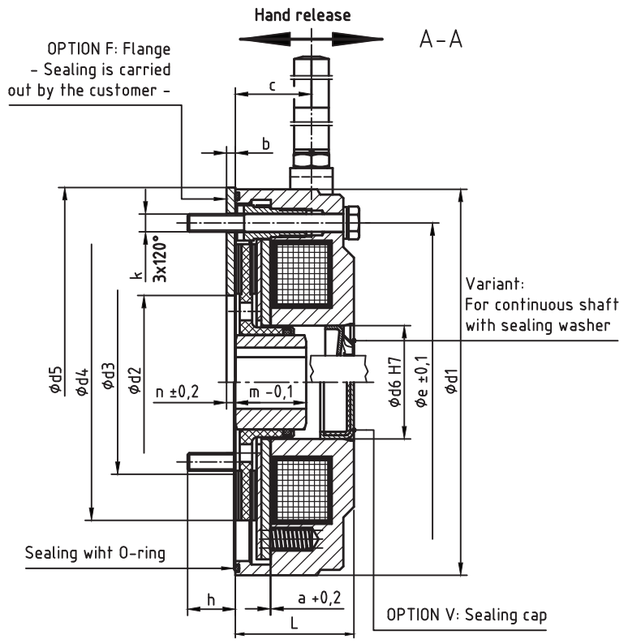
PRECIMA

EN



FDS
Spring-applied brake




FACTS

- Compact holding brake with emergency stop function
- Sealed against external influences
- Protection class IP 65
- Cost-effective and compact design
- Easy to assemble and low maintenance
- Ambient temperature -20°C up to +40°C

OPTIONS

- Handrelease (sealed)
- Mounting flange
- Sealing cap
- Z-lamella with continuous shaft
- Customized versions on request



| Size | Nominal braking torque MbN [Nm] | P [W] @ 20°C | a | b | c | ød H7 | ød2 | ød3 | ød4 | ød6 | e±0,1 | L | l1 | k | m | n | t | u | v | w |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 08 | 3 - 7,5 | 28 | 0,2 | 1.5 | 18,5 | 11/12/15* | 38 | 42 | 62 | 26 | 72 | 26 | 400 bis 1000 | 3xM4 | 18 | 1,5 | 103 | 53 | 94 | 6 |
| 10 | 6 - 15 | 35 | 0,2 | 2 | 20 | 15/20* | 49 | 50 | 78 | 32 | 90 | 47,7 | | 3xM5 | 20 | 2,0 | 111 | 60,5 | 117 | 7.7 |
| 13 | 14 - 30 | 46 | 0,3 | 2,5 | 24,5 | 20/25 | 60 | 62 | 96 | 42 | 112 | 53,1 | 400 bis 1500 | 3xM6 | 20 | 2,5 | 138 | 76.5 | 142 | 10 |

Changes and errors expected
Dimensions in mm, standard keyway according to DIN 6885 / 1-JS9
* Keyway according to DIN 6885 Bl.3

FDS
Spring-applied brake