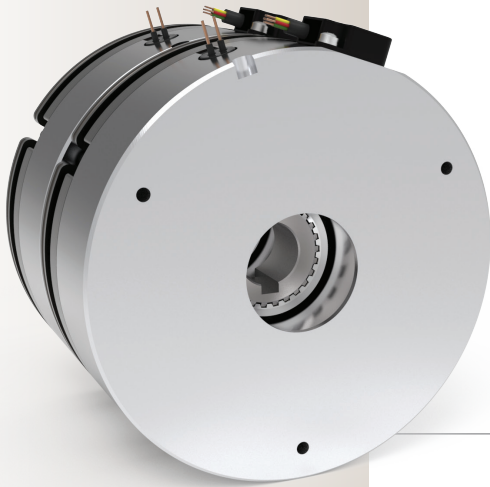


I N T R O D U C I N G

The FENIX 09 S Double Brake

Electrically Released Brake
for Stage & Theater Applications



Specifically design for high speed & low torque application, the **FENIX 09 S** brakes are the perfect fit for motor brake with redundancy in stage & theater application. Equipped with a dampening system developed for elevator application, the **FENIX 09 S** brake is silent and can be used during the show without creating any disturbance.

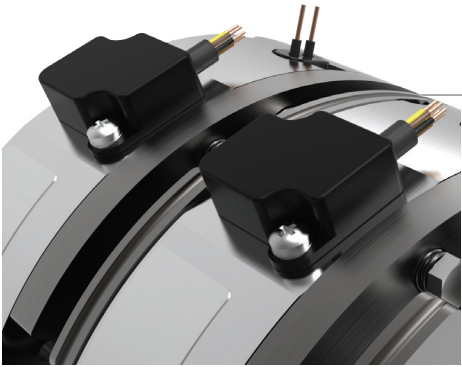
Available in different voltage, the **FENIX 09 S** brake is equipped with the new Warner Electric Sensor “**WES**” as standard contactless solution to monitor the position of the armature and wear measurement.

Features

- Flat double brake design
- Low noise level (<55db(A))
- Torque range from 5Nm to 75Nm
- Speeds up to 7000rpm
- Customization on request
- According to norm requirements
(BGV-C1; DIN 56950-1; EN81-20/50, DGUV §17...)

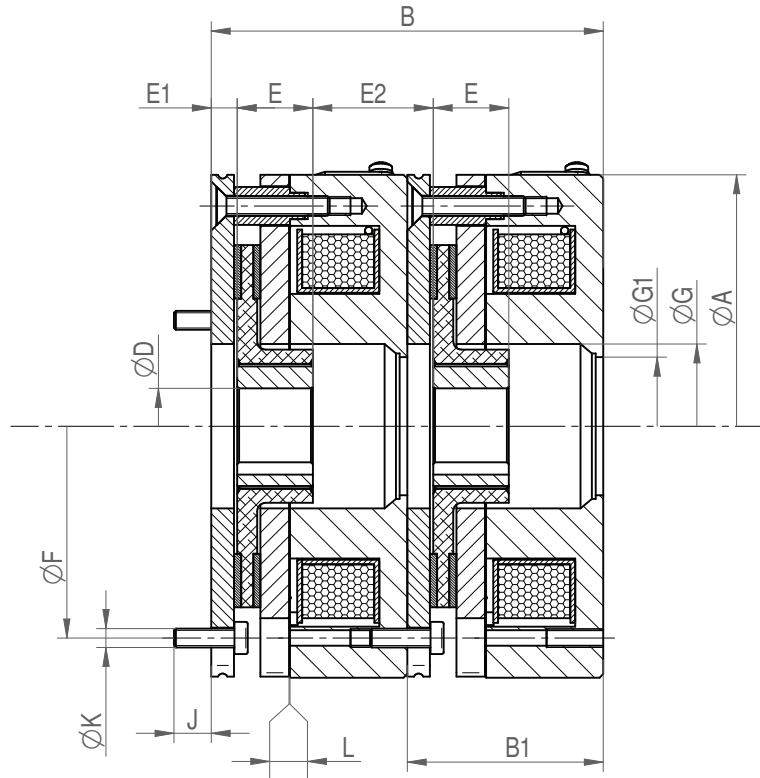
Several options available such as hand release, dust cover, connectors...

This possibility of customization guarantees the perfect fit of our brake in your installation.



FENIX 09 S – Motor Brake

Electrically Released Brake



	Size	Unit	0.05	0.10	0.20	0.35	0.60
High Torque	Torque	Nm	2 x 8	2 x 15	2 x 30	2 x 50	2 x 75
	Max. Speed	rpm	2500	2000	1700	1400	1200
High Speed	Torque	Nm	2 x 5	2 x 10	2 x 20	2 x 35	2 x 60
	Max. Speed	rpm	7000	5500	4600	3800	3500
	ØA	mm	86	98	133	153	164
	B	mm	106	108	104	104	116
	B1	mm	53	54	52	52	58
	ØD H7 (Max.)	mm	12	15	22	25	32
	E	mm	18	20	20	25	30
	E1	mm	5	6	7	7	4
	E2	mm	35	34	32	27	28
	ØF	mm	72	90	112	132	145
	ØG	mm	26	31	43.5	51	59
	ØG1	mm	25.5	30.5	36.5	50.5	52
	J	mm	10	10	10	10	14
	K	mm	3xM4	3xM5	3xM5	3xM6	3xM8
	L ±0.1	mm	0.35	0.35	0.35	0.35	0.35
	L Max.	mm	0.5	0.5	0.5	0.5	0.5
	Weight	Kg	7	8	16	22	27
	Lever				Option		