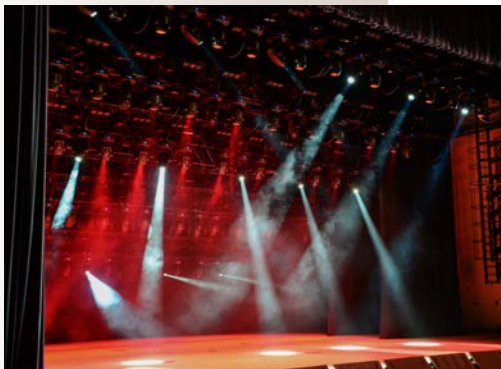


I N T R O D U C I N G

The PK-DS Brake (Double PK-S)

Electrically Released Brake
for Stage & Theater Applications



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

Available in different voltage (Single or with overexcitation), the PK-DS brake can be equipped with different option such as micro switch to monitor the position of the armature, dust cover or individual hand release.

Features

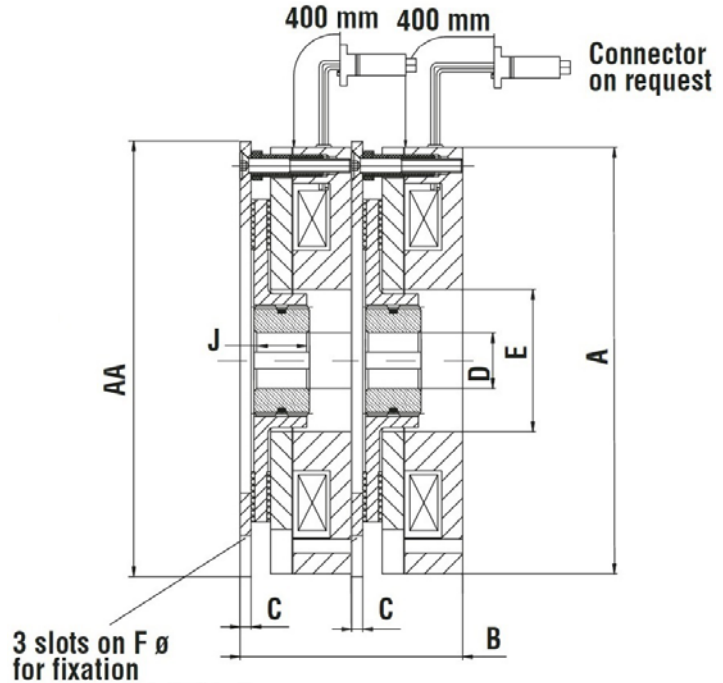
- Extra flat dual brake design
- Low noise level (<55dB(A))
- Torque range from 2x5Nm up to 2x60 Nm
- Speeds up to 7000rpm
- Customization on request
- According to Norm Requirements
(BGV-C1; DIN 56950-1; EN81-20/50, DGUV §17...)

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



PK-DS Motor Brake

Electrically Released Brake



Size			5	10	20	35	60
Static Torque Winch Brake		Nm	2x5	2x10	2x20	2x35	2x60
Other Available Torque	Min.	Nm	2x5	2x10	2x20	2x30	2x50
	Max.	Nm	2x8	2x15	2x30	2x40	2x75
Cert. Max. Speed		m/s	7	7	7	7	7
Cert. Max. Speed		rpm	2400	3950	1650	1350	1200
High Energy/Speed Torque Motor Brake		Nm	2x5	2x10	2x20	2x35	2x60
Other Available Torque	Min.	Nm	2x5	2x10	2x20	2x30	2x50
	Max.	Nm	2x5	2x10	2x20	2x35	2x60
Cert. Max. Speed		m/s	20	20	20	20	20
Cert. Max. Speed		rpm	7000	5500	4600	3800	3500
A	mm		82	98	133	153	164
B	mm		105	112	108	110	134
C	mm		3.2	3.2	4.5	6	6
D	mm		15H7	15/20H7	15/20H7	19.05/20/25H7	20/25/30H7
J	mm		20	20	20	25	30
E	mm		31	37	43.5	51	59
F	mm		72	90	112	132	145
AA	mm		82	98	138	156	164
T	mm		60	77	96	116	125
U	mm		48	60	68	80	90.5
Hand Release		-	Option				
Weight		Kg	3	4.8	8.4	8.8	17