

## OPTIONAL ATTACHMENTS

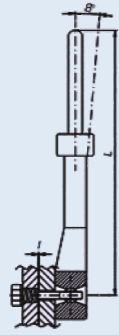
FIG. 1



### Dust Seal Fig.1

It prevents penetration of dust or other fragments into the braking area. The dust seal is pulled over the brake and inserted into the grooves provided.

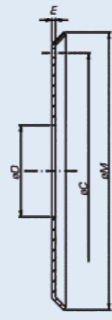
FIG. 2



### Hand Release Fig. 2

The hand release, releases the brake manually and it automatically goes back into its original position after operating.

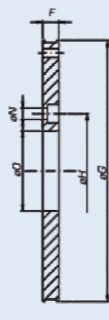
FIG. 3



### Friction Plate Fig. 3

We recommend to use the friction plate when a plain machined counter face is available but cannot be used as a friction surface. The friction plate can also be combined with the dust seal.

FIG. 4



### Mounting Flange Fig. 4

We recommend to use the mounting flange when no suitable friction surface is available. It can also be combined with the dust seal.

Brake Model	K0	K1	K2	K3	K4	K5	K6	K7-K7/D	K8-K8/D	K9-K9/D
A		80	94	103	120	145	156	184	208	238
B		20	22	25	25	30	33	38	35	20-10
C		72	90	103	112	132	145	170	196	230
D		30	40	40	60	120	130	154	180	205
E		01	1.5	1.5	1.5	1.2	1.5	1.5	1.5	1.5
F		06	07	07	09	09	11	11	11	11
G		84	104	114	124	148	160	189	218	248
H		30	45	50	56	62	74	84	100	120
I		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
L		100	115	135	143	185	185	200	225	280
M		88	108	119	130	150	165	195	223	253
N		4.5	5.5	5.5	6.5	6.5	8.5	8.5	8.5	10.5
O		20	30	35	40	45	55	65	75	90

## ORDERING

While ordering please specify. 1) Model 2) Operating Voltage 3) Shaft diameter 4) Optional Attachments Desired.

## ARRKAY POWER TRANSMISSION



### SHOWROOM

#153, Ranga Konar Street, Kattoor, Coimbatore - 641009.  
Tamil Nadu, India. Phone: **+91 422 223 7574 | 94437 21148**  
[shop@arrkay.in](mailto:shop@arrkay.in) | [sales@arrkay.in](mailto:sales@arrkay.in)  
[www.arrkay.in](http://www.arrkay.in)

### FACTORY & OFFICE

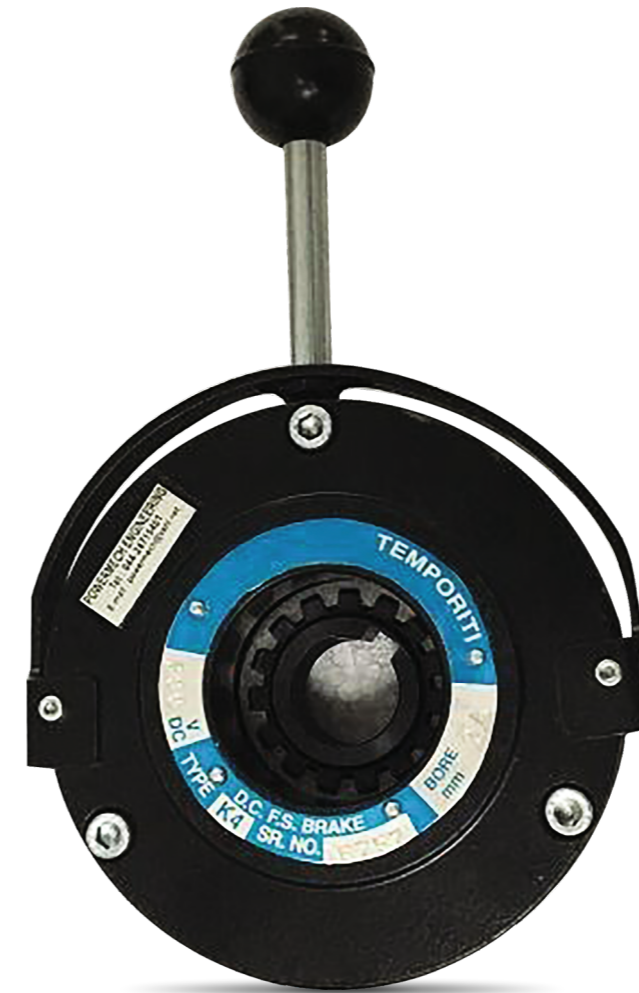
Plot No. 160, Codissia Industrial Park, Mopperipalayam  
Coimbatore - 641 659. Tamil Nadu, India.  
Phone: **+91 422 2591008 | 94431 64490 | 94437 21168**  
[ramesh@arrkay.in](mailto:ramesh@arrkay.in)



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ELECTROMAGNETIC  
SPRING APPLIED FAIL  
SAFE BRAKE  
**D.C. BRAKE TYPE - K**



## SALIENT FEATURES

- ▶ Strong Structure
- ▶ Quiet Operation (<70 dBA)
- ▶ Simple Assembly and Installation
- ▶ Good Heat Dissipation
- ▶ Adjustable Torque
- ▶ Optional Manual release and dust seal
- ▶ Epoxy Resin Bonded Vibration Proof coil
- ▶ Class "F" Insulation
- ▶ Metal part rust protected
- ▶ Options of friction plate Et mounting flange to facilitate Installation
- ▶ IP 64 Protection against dust and water sprinklings

## ABOUT US

We, are ARKAY POWER TRANSMISSION bear a significant name in the field as a highly experienced manufacturer of quality spares. We started off with a full fledged unit equipped with the most modern manufacturing facilities along with an excellent and proven technical expertise at Coimbatore. Through the years, our success has earned the goodwill of numerous customers all over the country on account of our uncompromising quality, unstinted commitment and highly reliable timely service. Besides we are also recognised for servicing of Electro magnetic Spring Applied Fail Safe Brake D.C. Brake Type - K.

## QUALITY

We have never compromised on quality. Our wish is to see that our customers grow with the help of our innovative products. Developed techniques, proven expertise, precision control and skilled work force from our basic foundations.

## VISION

The guiding philosophy at **ARRKAY POWER TRANSMISSION** is to make ready made solutions available to a customer's demand and merely not products alone.

