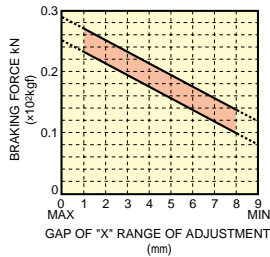


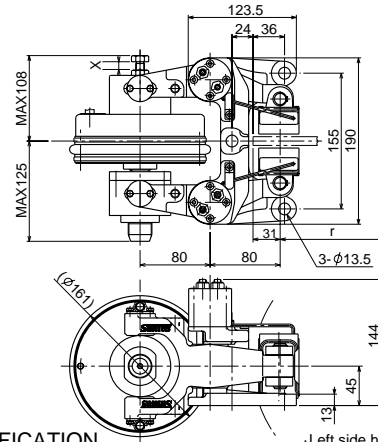
DB-4010EF



● CHARACTERISTIC CURVE



- COEFFICIENT OF DYNAMIC FRICTION 0.3
- (Remark) Use Air Gap within 2mm at one side.



● SPECIFICATION

• MODEL TYPE	DB-4010EF
• USABLE DISC DIA (mm)	φ200~∞
• DISC THICKNESS (mm)	10
• EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 31 \right)$
• PAD MODEL TYPE	DB-0433-K01B
• WEAR ALLOWANCE OF PAD (mm)	7
• DASH SUPPLY VOLTAGE (V)	DC150~210
• KEEP SUPPLY VOLTAGE (V)	DC20~31
• POWER CONSUMPTION (W)	14 (CONDUCTION CONTINUOUSLY AT DC31V)
• DUTY RATE	360 C/H - 50%ED OR CONTINUOUSLY KEEPING DUTY RATE
• SUITABLE POWER SUPPLY BOX	AP-2403 *
• WEIGHT (kg)	19
• TORQUE CALCULATION (BRAKING FORCE=kN)	$T (\text{kN-m}) = \text{kN} \times r$

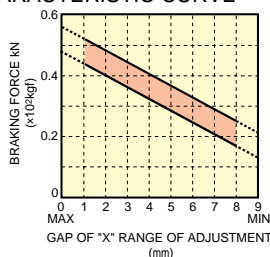
Pad for only holding (static μ) is available for application for holding brake.
*For detail refer page 32.

• Left side hand is also available.

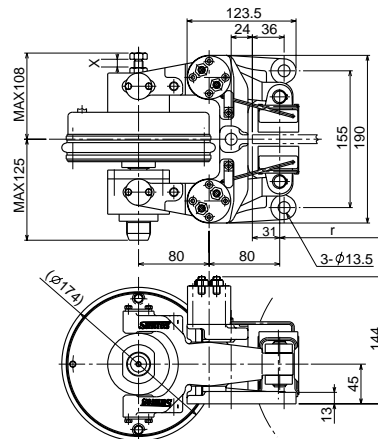
DB-4011EF



● CHARACTERISTIC CURVE



- COEFFICIENT OF DYNAMIC FRICTION 0.3
- (Remark) Use Air Gap within 2mm at one side.



● SPECIFICATION

• MODEL TYPE	DB-4011EF
• USABLE DISC DIA (mm)	φ200~∞
• DISC THICKNESS (mm)	10
• EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 31 \right)$
• PAD MODEL TYPE	DB-0433-K01B
• WEAR ALLOWANCE OF PAD (mm)	7
• DASH SUPPLY VOLTAGE (V)	DC150~210
• KEEP SUPPLY VOLTAGE (V)	DC20~31
• POWER CONSUMPTION (W)	17 (CONDUCTION CONTINUOUSLY AT DC31V)
• DUTY RATE	360 C/H - 50%ED OR CONTINUOUSLY KEEPING DUTY RATE
• SUITABLE POWER SUPPLY BOX	AP-2403 *
• WEIGHT (kg)	20
• TORQUE CALCULATION (BRAKING FORCE=kN)	$T (\text{kN-m}) = \text{kN} \times r$

Pad for only holding (static μ) is available for application for holding brake.
*For detail refer page 32.

• Left side hand is also available.