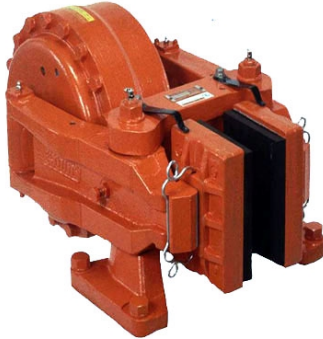
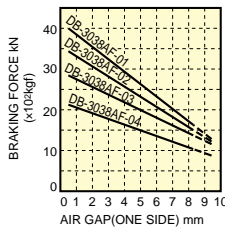


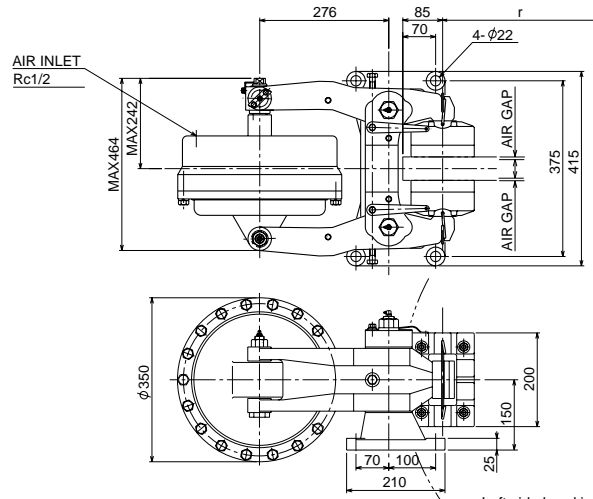
DB-3038AF



● CHARACTERISTIC CURVE



• COEFFICIENT OF DYNAMIC FRICTION 0.3



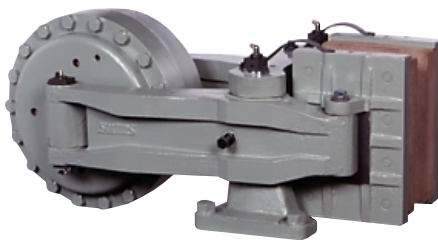
• Left side hand is also available.

● SPECIFICATION

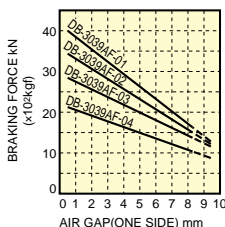
MODEL TYPE	3038AF-01	3038AF-11	3038AF-21
USABLE DISC DIA (mm)	φ600~∞	φ600~∞	φ600~∞
DISC THICKNESS (mm)	50	75	100
EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 85 \right)$		
PAD MODEL TYPE	DB-0455-K01※	DB-0455-K02※	DB-0455-K03※
WEAR ALLOWANCE OF PAD (mm)	20		
AREA OF CYLINDER (cm ²)	687		
MAX. WORKING AIR PRESSURE (MPa)	0.7 (7kgf/cm ²)		
WEIGHT (kg)	140		
TORQUE CALCULATION (BRAKING FORCE=kN)	$T \text{ (kN-m)} = kN \times r$		

Pad for only holding (static μ) is available for application for holding brake.

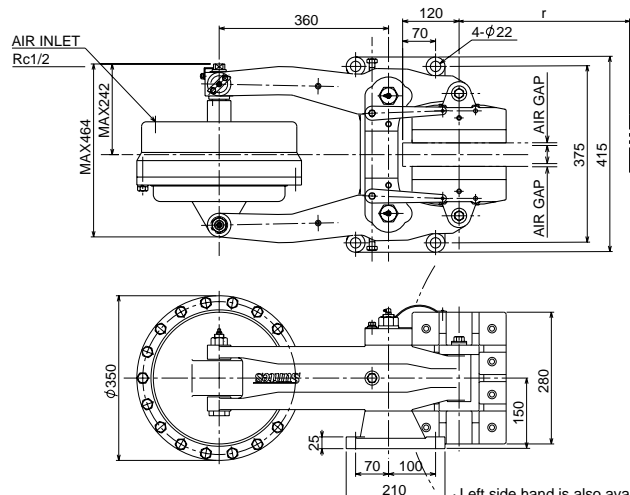
DB-3039AF



● CHARACTERISTIC CURVE



• COEFFICIENT OF DYNAMIC FRICTION 0.3



• Left side hand is also available.

● SPECIFICATION

MODEL TYPE	3039AF-01	3039AF-11	3039AF-21
USABLE DISC DIA (mm)	φ900~∞	φ900~∞	φ900~∞
DISC THICKNESS (mm)	50	75	100
EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 120 \right)$		
PAD MODEL TYPE	DB-0454-K01※	DB-0454-K02※	DB-0454-K03※
WEAR ALLOWANCE OF PAD (mm)	20		
AREA OF CYLINDER (cm ²)	687		
MAX. WORKING AIR PRESSURE (MPa)	0.7 (7kgf/cm ²)		
WEIGHT (kg)	170		
TORQUE CALCULATION (BRAKING FORCE=kN)	$T \text{ (kN-m)} = kN \times r$		

Pad for only holding (static μ) is available for application for holding brake.