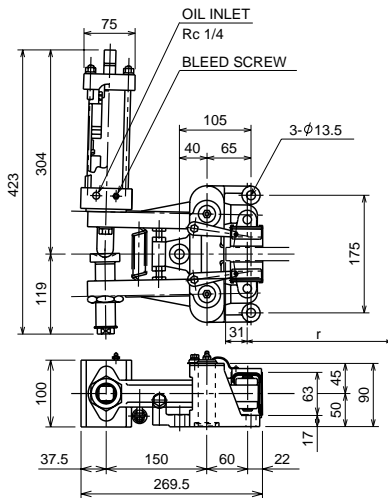


DB-5043YF



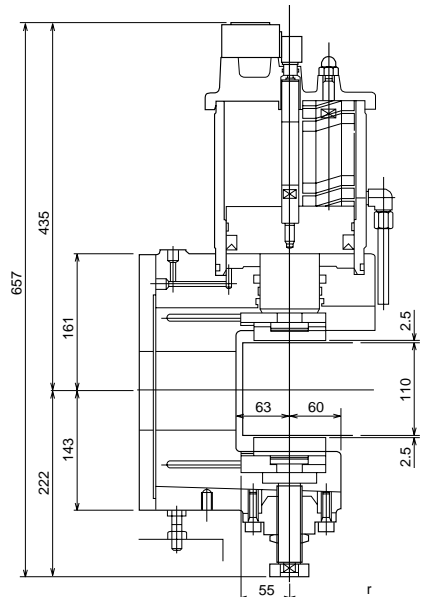
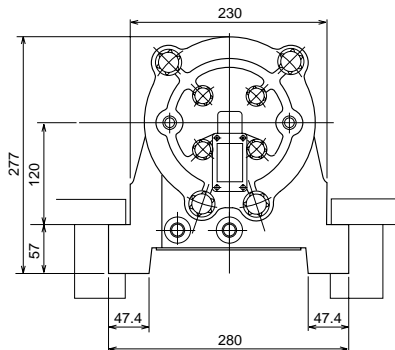
- COEFFICIENT OF DYNAMIC FRICTION 0.3
- Left side hand is also available.

● SPECIFICATION

· MODEL TYPE	DB-5043YF
· USABLE DISC DIA (mm)	φ200~∞
· DISC THICKNESS (mm)	20
· EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 31 \right)$
· PAD MODEL TYPE	DB-0433-K***
· WEAR ALLOWANCE OF PAD (mm)	7
· BRAKING FORCE (AIR GAP, ONESIDE 1mm) (kN)	0.18~0.6 (×10 ⁴ kgf)
· MAX.WORKING OIL PRESSURE (MPa)	7 (70kgf/cm ²)
· WEIGHT (kg)	20

Oil to be used: Mineral Oil (Turbine Oil)
Pad for only holding (static μ) is available for application for holding brake.

DB-5045YF



● SPECIFICATION

· MODEL TYPE	DB-5045YF/01	DB-5045YF/02	DB-5045YF/03	DB-5045YF/04	DB-5045YF/05
· USABLE DISC DIA (mm)	φ2000~ ∞				
· DISC THICKNESS (mm)	110				
· EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} \left(\frac{\text{DISC DIA}}{2} - 55 \right)$				
· PAD MODEL TYPE	DB-0435-103				
· WEAR ALLOWANCE OF PAD (mm)	8				
· BRAKING FORCE (AIR GAP, ONESIDE 1mm) (kN)	28.8	24.0	19.8	15.0	12.0
· MAX.WORKING OIL PRESSURE (MPa)	7 (70kgf/cm ²)				
· WEIGHT (kg)	150				

Oil to be used: Mineral Oil (Turbine Oil)