

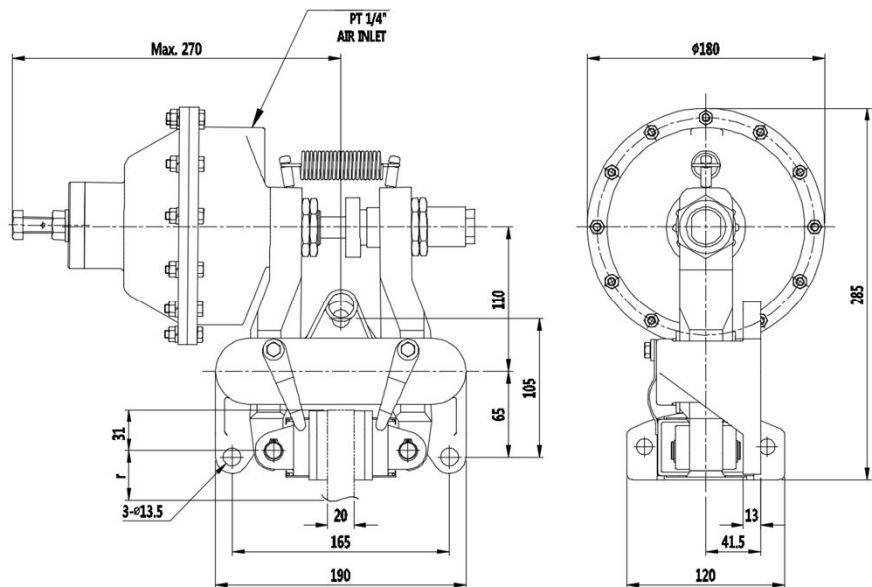
DB-3020-AF —

_ : Install right hand side

L : Install left hand side

◆ Main Features

- Spring Applied - Pneumatic Released
- Coefficient of static friction : 0.4
- 600kgf braking force when air gap is 1.5 mm



Specification		DB-3020-AF
Usable Disc Dia.	mm	Ø200 ~ ∞
Disc Thickness	mm	20
Effective Radius of Braking	m	$r=1/1000(\text{Disc Dia}/2-31)$
Min. Working Air Pressure	kgf/cm ²	5
Weight	kg	12
Braking Force (1.5 mm of air gap each side)	kgf	600
Torque Calculation (Braking Force=BF, kgf)	kgf-m	$T=BF \times r$