

The **DBG** is an economic caliper brake, which offers a wide variety of thrusters and features.

**Easy Pad Change:** The pads can be changed in a couple of minutes.

**Asbestos Free Pads :** The standard pads fitted are asbestos free.

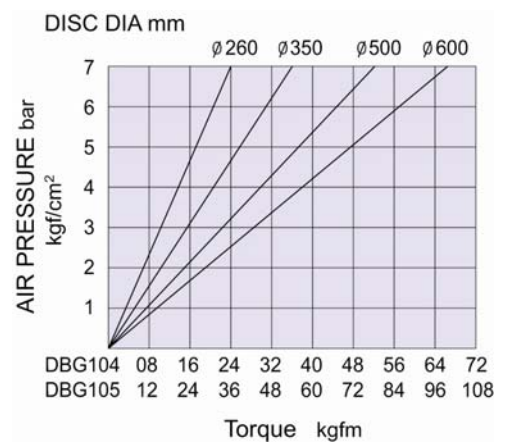
**Brake Discs:** The DBG designed for disc thickness 10MM and OD over 200mm

**Torque Formula :** Braking Torque (kgm) =Braking Force (kg) x Effective Disc Radius (Actual)(mm)

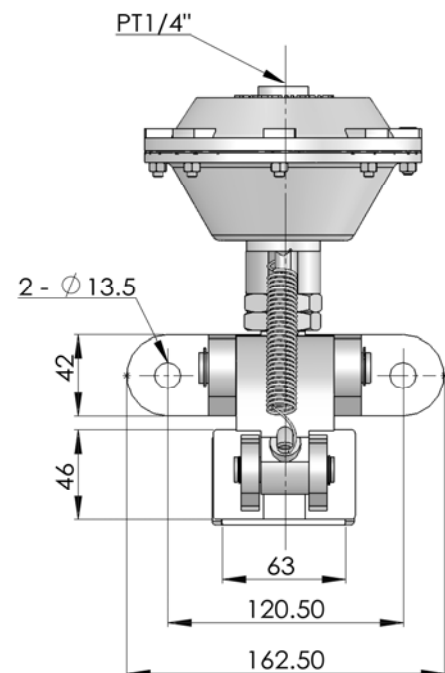
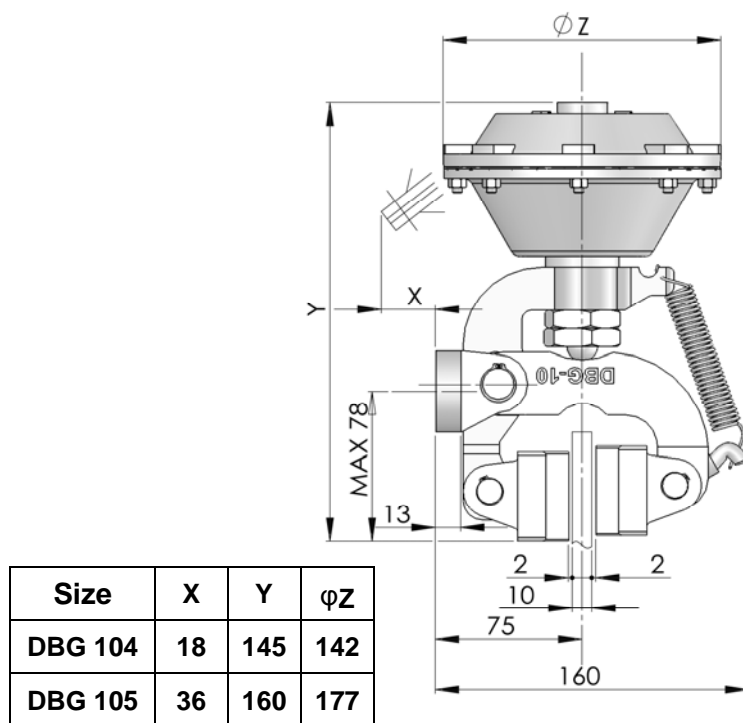


Size	DBG 104	DBG 105
Maximum under overload	7 kg/cm <sup>2</sup>	7 kg/cm <sup>2</sup>
Compression ratio	0.74	0.74
Disc thickness	10 mm	10 mm
Disc O. D. mm	200↑	200↑
Unit Weight	5.5 kg	6 kg

### ● Torque versus Pressure



### APPROXIMATE DIMENSION



Warning : The initial torque on new units can be 30% to 50% less than the catalogue value until the friction facing and friction disc are lapped or worn in.

NIIKA Limited reserves the right to modify or change the design without prior notice.