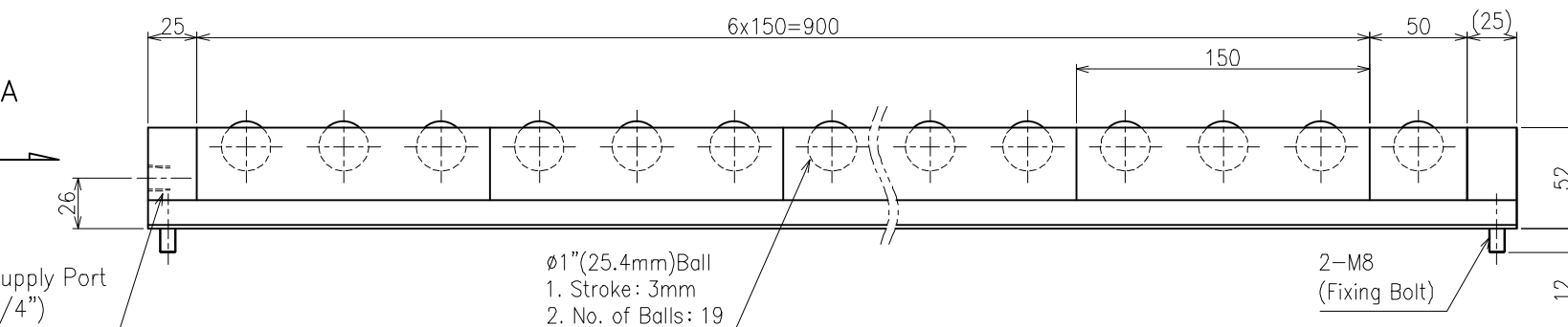
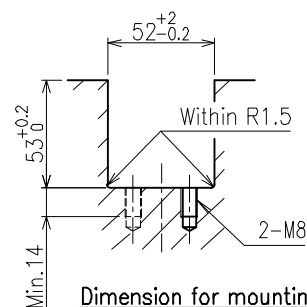
View-A

Dimension for mounting

Load capacity			
No. of balls	19		
Supplied air pressure	0.4MPa	0.5MPa	0.6MPa
	{4.08kgf/cm ² }	{5.10kgf/cm ² }	{6.12kgf/cm ² }
Load capacity on each ball	0.98kN	1.24kN	1.51kN
	{100kgf}	{127kgf}	{154kgf}
Load capacity on each unit	18.60kN	23.60kN	28.70kN
	1900kgf	2413kgf	2926kgf

>Description
ISR50D Type Air Ball Lifter
ISR50D-1000-A Type
Unit = mm

>Specification
 Product weight = 8.0kg
 Withstand pressure = 0.9MPa (9.18kgf/cm²)
 Working pressure range
 = 0.05~0.6MPa (0.51~6.12kgf/cm²)
 Operating temperature range
 = -5~80°C (without freezing air line)
 Using fluid = Air and inert gas (no filling up)

```
>Material
Ball = SUJ2
Plate = SUJ2
Cap = POM
O-ring = NBR
Grease = Normal Grease
Body = A6063-T5
Plug = A6063-T5
Bar = A6063-T5
```