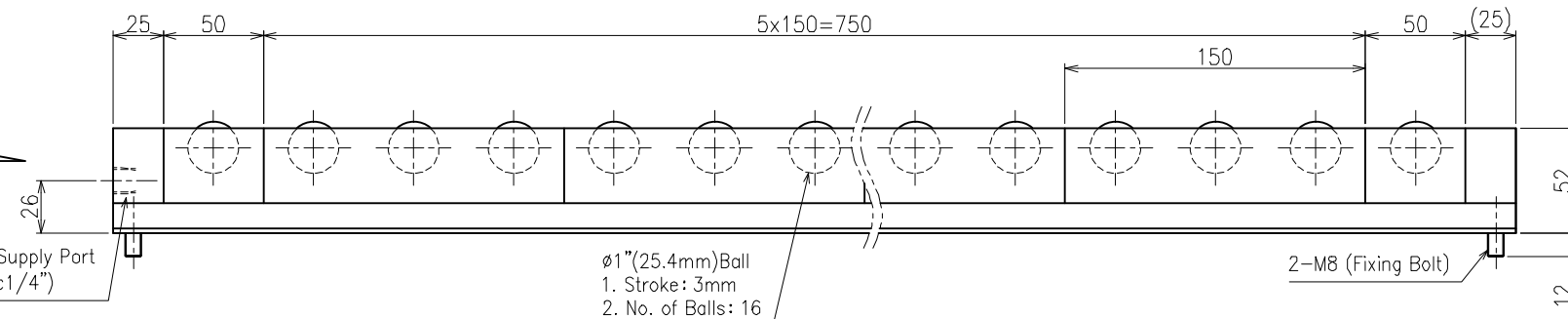
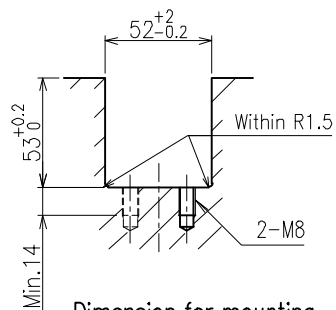


View-A



Dimension for mounting

Load capacity			
No. of balls	17		
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	0.46kN	0.60kN	0.73kN
	{47kgf}	{61kgf}	{75kgf}
Load capacity on each unit	7.83kN	10.20kN	12.50kN
	799kgf	1037kgf	1275kgf

>Description

ISR-50S Type Air Ball Lifter

ISR50S-900-A Type

Unit = mm

>Specification

Product weight = 7.6kg

Withstand pressure = 0.9MPa (9.18kgf/cm²)

Working pressure range

$$= 0.05 \sim 0.6 \text{ MPa } (0.51 \sim 6.12 \text{ kgf/cm}^2)$$

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

0-ring = NBR

Grease = Normal Grease

Body = A6063-T5

Plug = A6063-T5

Bar = A6063-T5