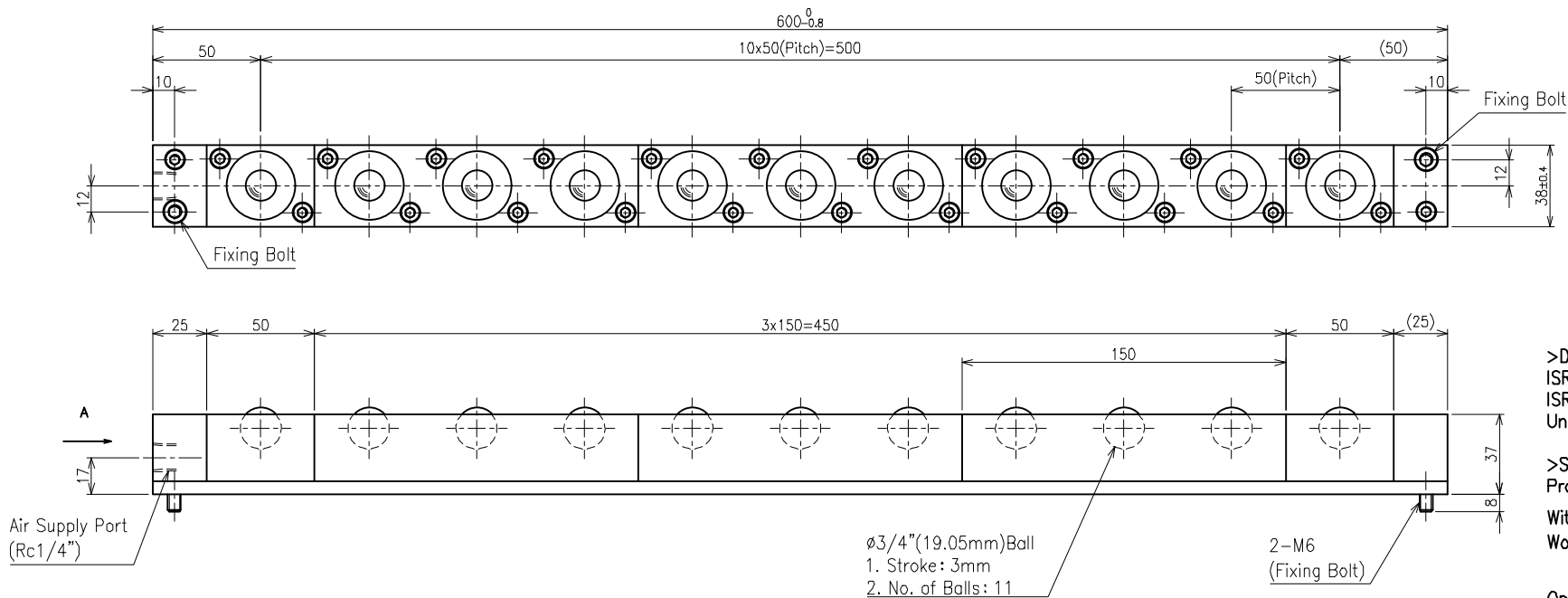
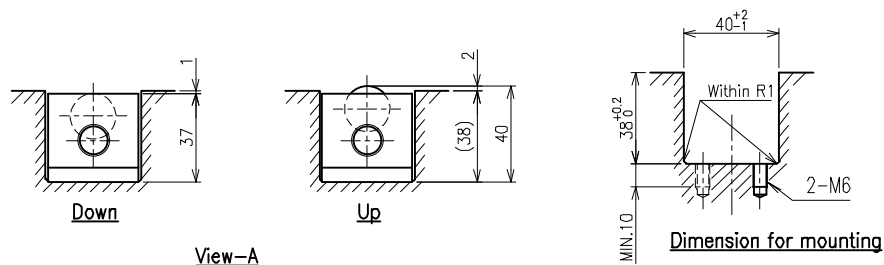




>Description
 ISR-C38 Type Air Ball Lifter
 ISR-C38-600-A Type
 Unit = mm

>Specification
 Product weight = 3.4kg
 Withstand pressure = 0.9MPa (9.18kgf/cm^2)
 Working pressure range = 0.05~0.6MPa
 ($0.51 \sim 6.12\text{kgf/cm}^2$)
 Operating temperature range = $-5 \sim 80^\circ\text{C}$
 (without freezig air line)
 Using fluid = Air and inert gas (no filling up)

>Material
 Ball = SUS440C
 Plate = SUS440C
 Cap = SUS304
 O-ring = Viton
 Grease = Clean Grease
 Body = A6063-T5
 +Electroless Nickel plating
 Plug = A6063-T5
 +Electroless Nickel plating
 Bar = SGD400-D
 +Electroless Nickel plating



Load capacity			
No. of balls	11		
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	0.32kN	0.41kN	0.51kN
	{33kgf}	{42kgf}	{52kgf}
Load capacity on each unit	3.56kN	4.53kN	5.61kN
	{363kgf}	{462kgf}	{572kgf}