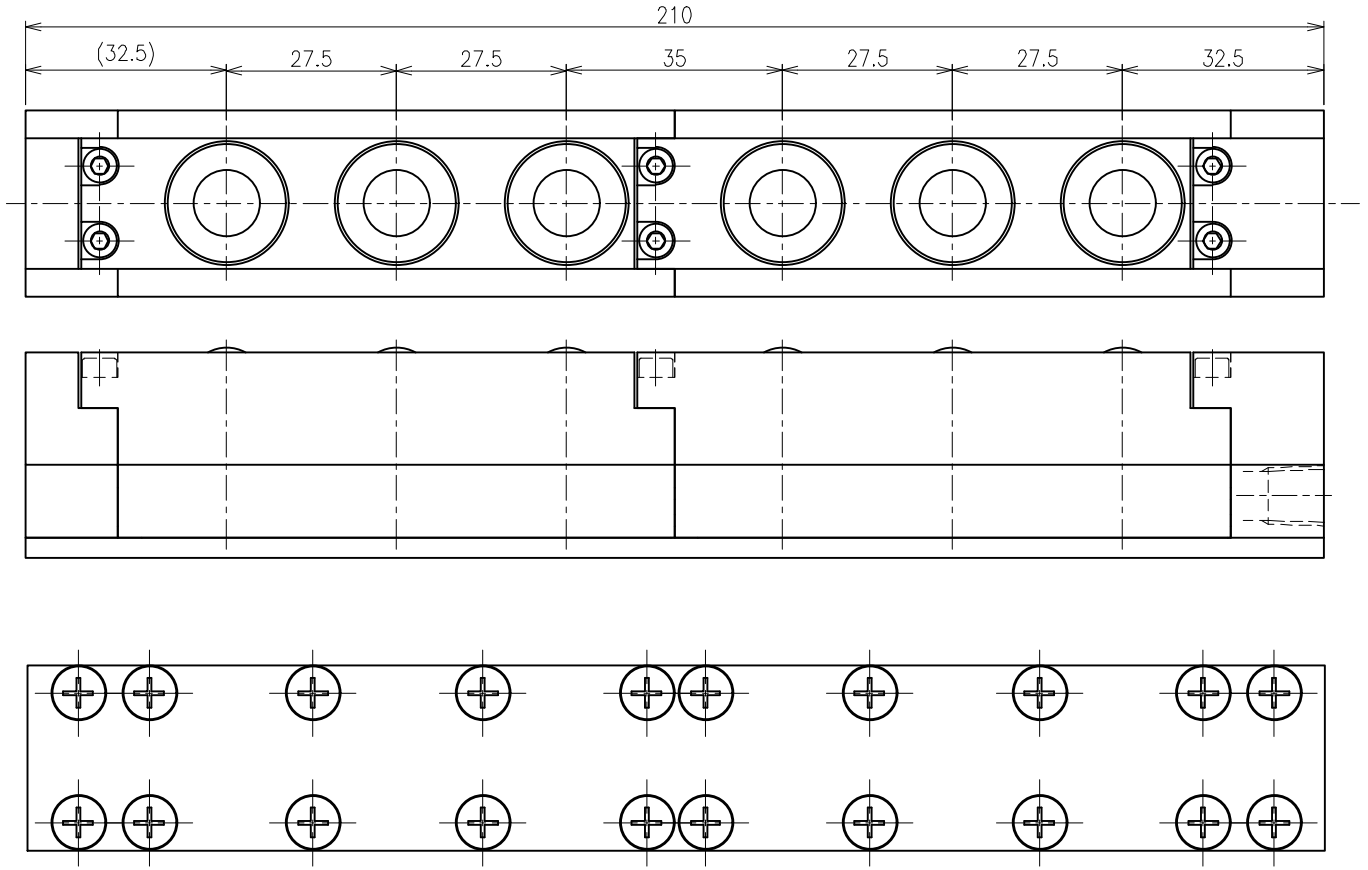

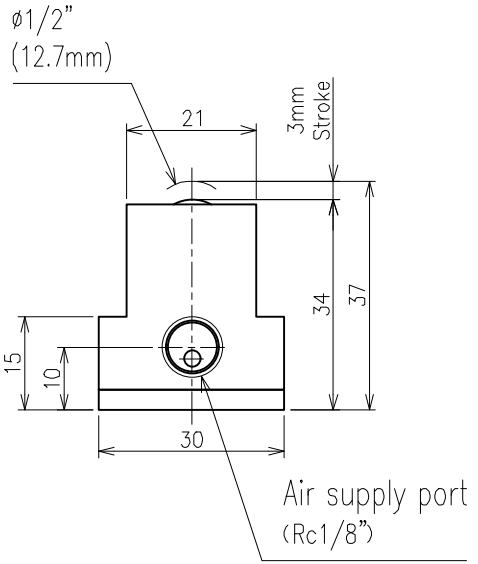

Load capacity on each ball

Supplied air pressure	0.4MPa {4.08kgf/cm²}	0.5MPa {5.10kgf/cm²}	0.6MPa {6.12kgf/cm²}
Load capacity	171.5N {17.5kgf}	216.6N {22.1kgf}	259.7N {26.5kgf}

Load capacity on each unit

Supplied air pressure	0.4MPa {4.08kgf/cm²}	0.5MPa {5.10kgf/cm²}	0.6MPa {6.12kgf/cm²}
Load capacity	1.0kN {105.0kgf}	1.3kN {132.6kgf}	1.5kN {159.0kgf}

>Description
ISR−T Type Air Ball Lifter
ISR−22T−210 Type
Unit = mm

>Specification
Product wight = 0.75kg
Withstand pressure = 0.9MPa (9.18kgf/cm^2)
Working pressure range = 0.05~0.6MPa
(0.51~6.12kgf/cm^2)
Operating tempreture range = −5~80°C
(without freezig air line)
Using fluid = Air and inert gas (no filling up)

>Material
Ball = SUJ2
Cover = S45C
Body = A6063
Plug = A6063
Bar = SPC