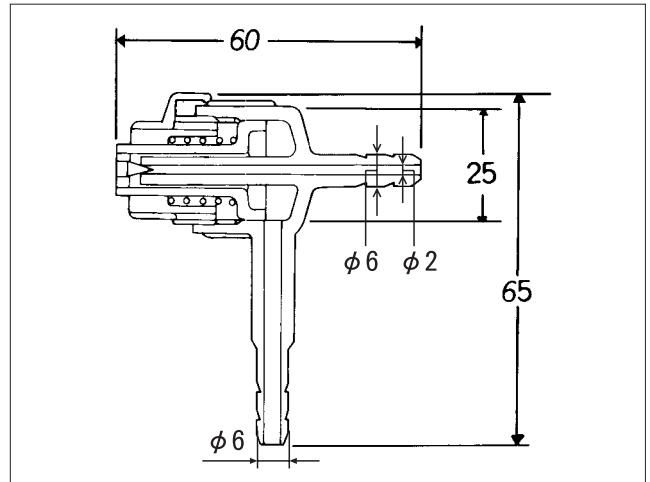


Spray Nozzle (for Die Lubricant)



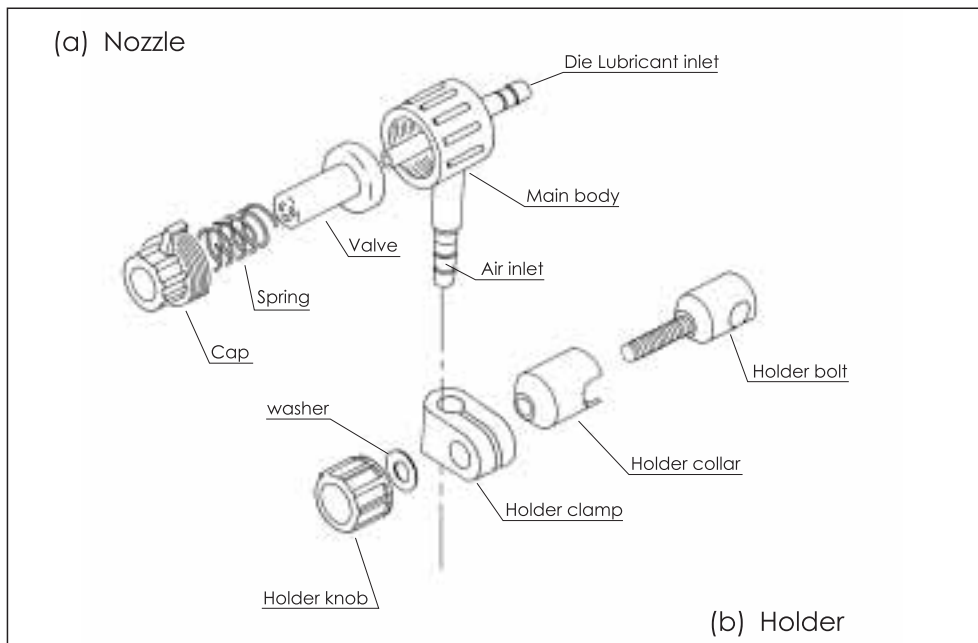
Use

- Spray Nozzle used for applying lubricant to aluminum and zinc die casting

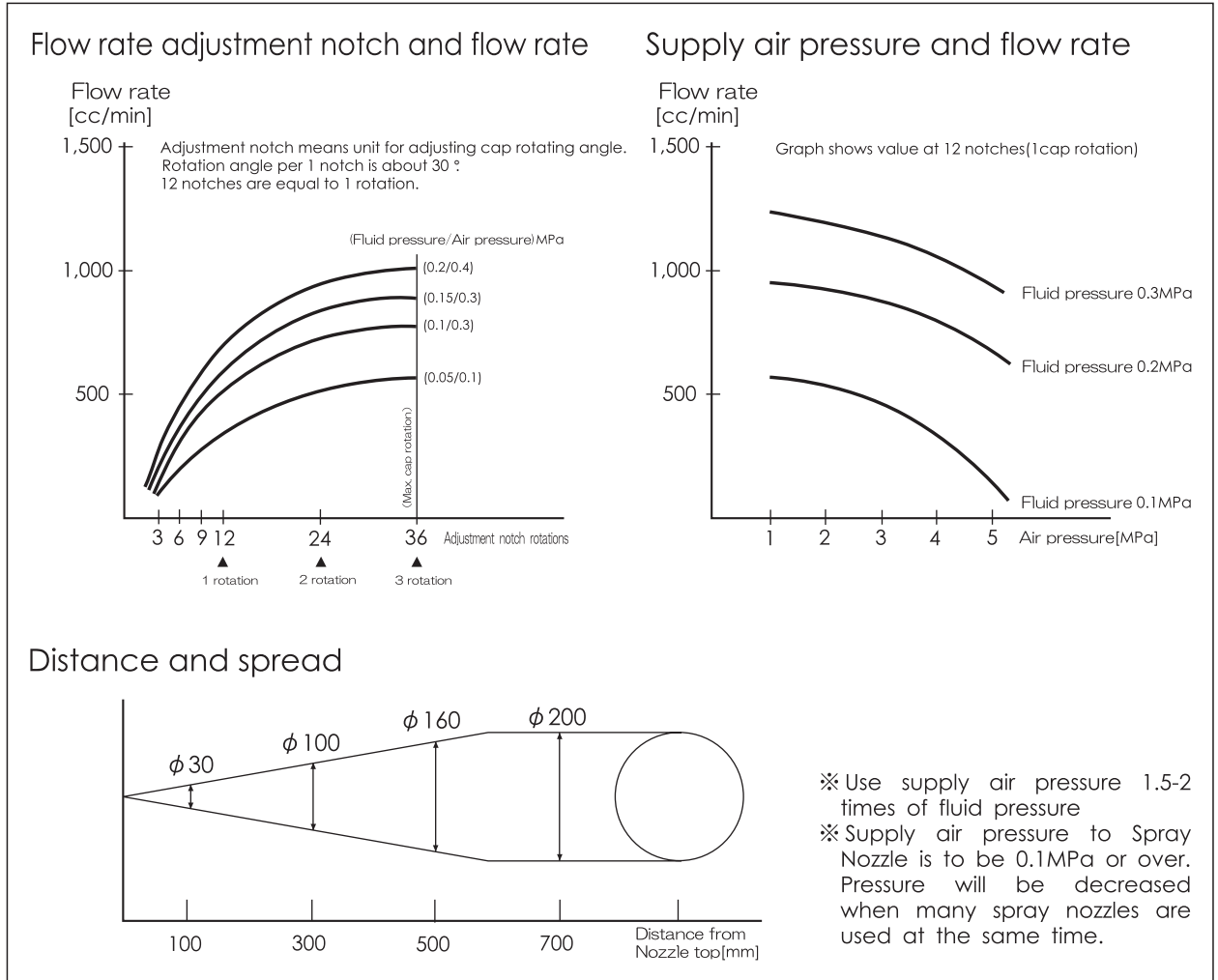
Characteristics

- Small size and light weight (Main body: 17g, Holder 25g only)
- Simple design, rust proof, no blinding. Fluid stops sharp.
- Max. spray amount and distance are both large. Fine grain atomizing is possible.
- Installation direction is 360° free and adjustable,
- Two colors for easy identification for use.

Structure



Performance



Specification

Item	Model	PSPN
Color		Y (Yellow) O (Orange)
Mass		(a) Nozzle 17g (b) Holder 25g
Fluid Pressure		0.15~0.3MPa
Compressed Air Pressure		0.3~0.5MPa (1.5~2 times of Fluid pressure)
Max. Spray Amount		About 1000ml/min (at Fluid pressure 0.2MPa and Compressed air pressure 0.4MPa)
Flow Rate Adjustment		3~36 notches (3 rotations)

Reference

Pipe size and the number of nozzles can be installed.
(Per one block for spray)

Pipe size	Nozzle number
1/4"	about 10 pcs
3/8"	about 15 pcs
1/2"	about 20 pcs
3/4"	about 60 pcs

Supply air pressure : 0.6MPa
Pipe : 1" pipe
Pipe length for block : 3m

Note

Valve may not work when its top is strongly pushed. In such a case, please disassemble and re-assemble the nozzle.

Example of order code designation

Model — Color

PSPN — Y