

Hydraulic & Pneumatic

For both use spray nozzle!!

Thick flat spray nozzle DDR series

DDR series is Hydraulic spray nozzle, also available as Pneumatic spray nozzle.

Due to thick flat spray pattern, DDR realizes high cooling effect and water saving at the same time. Turn down ratio is wide as 1:20. (Max water pressure at 0.9MPa)

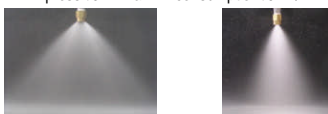


Applications

- Cooling:
Cast plate, Aluminum diecasting
- Cleaning:
Plate after acid pickling
- Other:
For applications that needs wide turn down ratio spray.

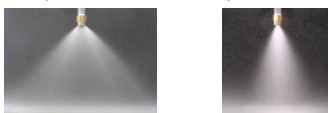
Large volume spray

Water press.:0.9MPa Flow:20L/min
Air press.:0.1MPa Air consumption:0NL/min



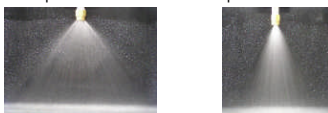
Middle volume spray

Water press.:0.3MPa Flow:3.4L/min
Air press.:0.1MPa Air consumption:0NL/min



Small volume spray

Water press.:0.06MPa Flow:1L/min
Air press.:0.1MPa Air consumption:130NL/min



Width

Flow rate diagram

