

Other Types of Nozzles and Accessories – Series WN



SPRAY CHARACTERISTICS:

Available in flat fan and solid stream (0 degree) models, these self-cleaning nozzles reduce shower maintenance. By reducing the supplied pressure, an internal piston retracts to purge fibers and other suspended solids from the clogged nozzle.

CONSTRUCTION:

Standard material of construction is 316 stainless steel

Standard thread size is 1 1/8" - 20.

TYPICAL APPLICATIONS:

- Cleaning Fabric (wire)
- Cleaning Felts
- Pre-wetting Showers
- Knock-off Showers
- Lubrication Shower

| Model | MAX. FREE PASSAGE (mm) | CAPACITY AT VARIOUS PRESSURES (bar) | | | | | | |
|-------|------------------------|-------------------------------------|-------|-------|-------|--------|--------|--------|
| | | 3 bar | 4 bar | 5 bar | 6 bar | 15 bar | 40 bar | 60 bar |
| WN14 | 0.36 | 0.109 | 0.125 | 0.14 | 0.154 | 0.243 | 0.396 | 0.485 |
| WN28 | 0.71 | 0.434 | 0.501 | 0.561 | 0.614 | 0.971 | 1.585 | 1.942 |
| WN33 | 0.84 | 0.632 | 0.729 | 0.815 | 0.893 | 1.412 | 2.306 | 2.824 |
| WN40 | 1.02 | 0.908 | 1.048 | 1.172 | 1.284 | 2.03 | 3.315 | 4.06 |
| WN55 | 1.4 | 1.579 | 1.823 | 2.038 | 2.233 | 3.53 | 5.77 | 7.06 |
| WN70 | 1.78 | 2.645 | 3.054 | 3.41 | 3.74 | 5.91 | 9.66 | 11.83 |
| WN94 | 2.39 | 4.74 | 5.47 | 6.11 | 6.7 | 10.59 | 17.3 | 21.18 |
| WN125 | 3.18 | 7.89 | 9.12 | 10.19 | 11.16 | 17.65 | 28.83 | 35.3 |