



## Dry-Break

### Max. Working Pressure

11 bar

### Material

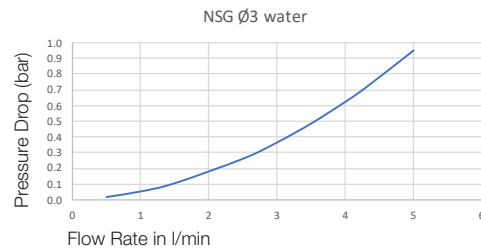
**Coupling:** Stainless Steel  
**Plug:** Stainless Steel  
**Seals:** EPDM

### Applications

- Computers and telecommunications
- Electronic Cabinets

### Flow diagrams

#### Water



### Technical Description

The NSG are dry-break couplings with flat face valves. The compact design makes them suitable for reduced spaces. Coupling system with two-hand operation, i.e. both hands are required when connect/disconnect.

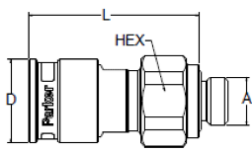
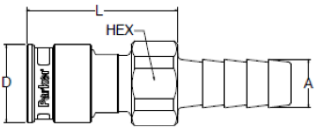
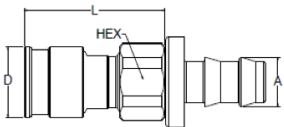
### Working Temperature

-40 C - 70 C (Extended temperature range is possible, contact factory for more information.)

### Advantages

- No spillage during connection/disconnection
- Low pressure drop
- Advanced internal design for cooling applications
- Can be used either with water or heat transfer oils
- Excellent resistance to vibrations and mechanical stresses



|  | DN | Connection A   | HEX mm | L mm | D mm | Part Number |
|--|----|----------------|--------|------|------|-------------|
|  <p>Male Thread</p>     |    | G 1/8          | 17.5   | 34.8 | 17.0 | NSG-121-2MB |
|  |    |                |        |      |      |             |
|  |    |                |        |      |      |             |
|  <p>Female Thread</p>   |    | 3/8" Hose Barb | 17.5   | 33.3 | 17.0 | NSG-121-6HB |
|  |    |                |        |      |      |             |
|  |    |                |        |      |      |             |
|  <p>Parker Push-Lok</p> |    | 3/8" Pushlok   | 17.5   | 34.0 | 17.0 | NSG-121-6PL |
|  |    |                |        |      |      |             |
|  |    |                |        |      |      |             |