



Dry-Break

Max. Working Pressure

11 bar

Material

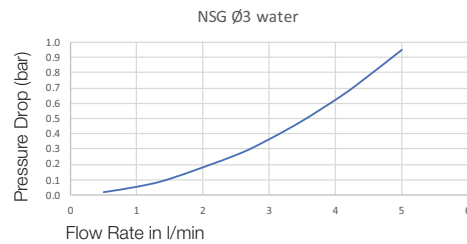
Coupling: Stainless Steel
Plug: Stainless Steel
Seals: EPDM

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.)

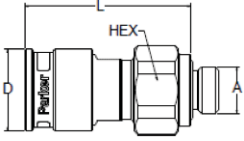
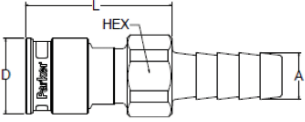
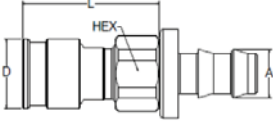
Advantages

- 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



Couplings

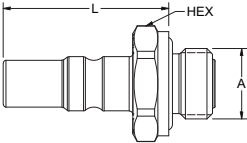
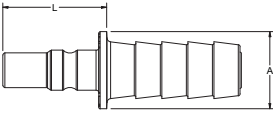
Series NSG

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



Plugs

Series NSG

	DN	Connection A	HEX mm	L mm	D mm	Part Number
 <p>Male Thread</p>	3	G 1/8	14.3	22.7	Blank	NSG-122-2MB
 <p>Hose Barb</p>	3	3/8 Barb	14.3	19.3	Blank	NSG-122-6HB