Coupling bodies

NS2 series nominal diameter 3.2 mm, glass-filled polypropylene

New

The NS2 series is the second smallest of the new non-spill quick coupling ranges from CPC. The innovative valve mechanism allows for dripfree disconnection.

The NS2 couplings are particularly recommended for the handling of hazardous chemicals or for

applications with electronic components in the flow path. NS2 coupling bodies and plugs are made from glass-filled polypropylene with EPDM sealing elements and stainless steel springs.



Tapered pipe thread

Thread size	Thread size/ Tube size, metric	Designation valved, non-spill
1/8" NPT		NS2D100212



In-line
PTF Polytube fitting,
ferruleless*

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/4" OD .17" ID	6.4 mm OD 4.3 mm ID	NS2D130412

^{*} observe inner and outer tube diameters!



In-line straight barb

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/8" ID	3.2 mm ID	NS2D170212
1/4" ID	6.4 mm ID	NS2D170412



Panel mount PTF Polytube fitting, ferruleless*

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/4" OD .17" ID	6.4 mm OD 4.3 mm ID	NS2D120412

^{*} observe inner and outer tube diameters!



Panel mount straight barb

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/8" ID	3.2 mm ID	NS2D160212
1/4" ID	6.4 mm ID	NS2D160412

Plugs

NS2 series

nominal diameter 3.2 mm, glass-filled polypropylene



0 10 20 30 40 50 60 70 80 90 100 110

Dimensions in mm



Tapered pipe thread

Thread size	Thread size/ Tube size, metric	Designation valved, non-spill
1/8" NPT		NS2D240212



In-line PTF Polytube fitting, ferruleless*

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/4" OD .17" ID	6.4 mm OD 4.3 mm ID	NS2D200412

^{*} observe inner and outer tube diameters!



In-line straight barb

Tube size, inch	Thread size/ Tube size, metric	Designation valved, non-spill
1/8" ID	3.2 mm ID	NS2D220212
1/4" ID	6.4 mm ID	NS2D220412



Accessory	Material	Designation
Panel mount seal	Buna-N	1830300