

Coupling plug with collar

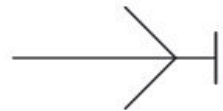
1823386034

Series CP1

2025-12-03

AVENTICS Series CP1 Couplings

The AVENTICS Series CP1 of safe couplings using single snap-on coupling are robust and safe.



Technical data

Industry	Industrial
Port D	NW 5
Port G	Ø 6
Compressed air connection type	Coupling plug
Nominal width NW	5 mm
Nominal flow Qn	700 l/min
Min. working pressure	0 bar
Max. working pressure	35 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	100 °C
Min. medium temperature	-20 °C
Max. medium temperature	100 °C
Medium	Compressed air
Delivery unit	10 piece
Weight per piece	0.006 kg
Housing material	Brass
Surface housing	nickel-plated
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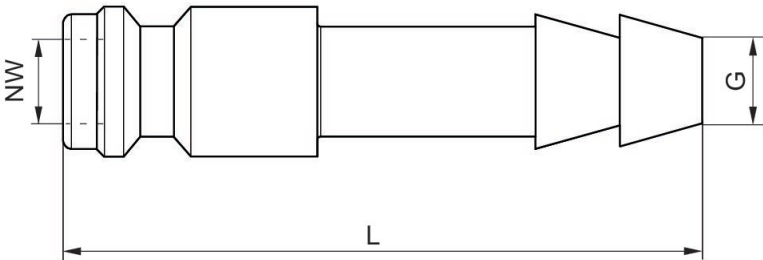
Technical information

Coupling plugs are applicable for all locking and safety couplings with adequate nominal width

Nominal flow Qn at 6 bar and $\Delta p = 1$ bar

It is recommended to secure the hose to the coupling with a tubing clamp.

Dimensions



Part No.	Port G	Nominal width NW	L
R412010672	Ø 4	5 mm	32
1823386034	Ø 6	5 mm	32