

Coupling plug with internal thread

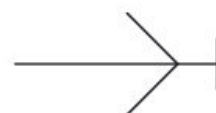
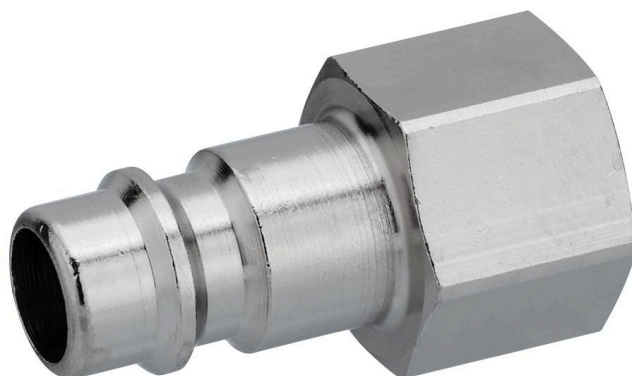
R412010187

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 2,7
Port G	M5
Compressed air connection type	Coupling plug
Nominal width NW	2.7 mm
Nominal flow Qn	165 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	0.038 kg
Housing material	Brass
Surface housing	nickel-plated
	R412010187

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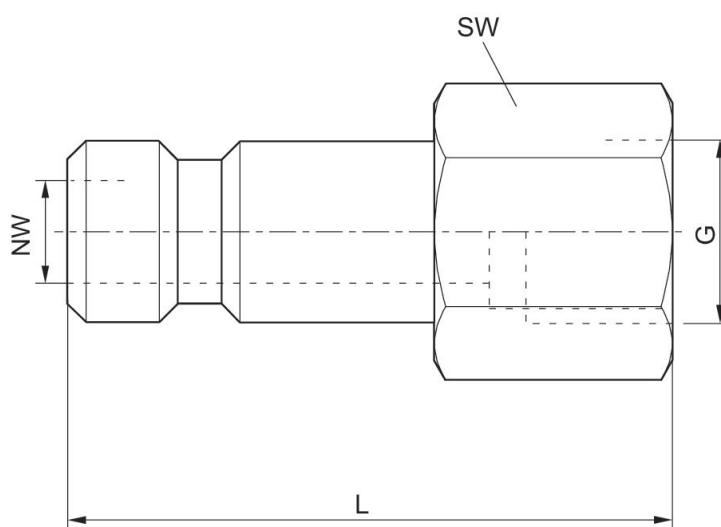
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Technical information

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

Dimensions



Part No.	Port G	Nominal width NW	L	SW
R412010187	M5	2,7 mm	19	7