

## Lock coupling, Series CP1

- External thread
- NW 7,2 mm



Working pressure min./max. 0 ... 16 bar

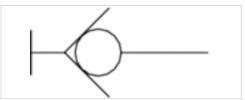
Ambient temperature min./max. -10 ... 90 °C

Medium temperature min./max. -10 ... 90 °C

Medium Compressed air

Weight per piece See table below

The delivered product may vary from that in the illustration.



### Technical data

Part No.	Nominal width	Port G	Port D	Flow	Housing	Delivery unit	Weight
	NW			Qn			
1823376001	7,2 mm	G 1/4	NW 7,2	1500 l/min	Brass nickel-plated	2 piece	0,068 kg
1823376002	7,2 mm	G 3/8	NW 7,2	1500 l/min	Brass nickel-plated	2 piece	0,07 kg
1823376014	7,2 mm	G 1/2	NW 7,2	1500 l/min	Brass nickel-plated	2 piece	0,077 kg

#### Technical information

Coupling plugs with NW 7.2 (brass) as well as NW 7.8 (steel) fit couplings with NW 7.2.

#### Technical information

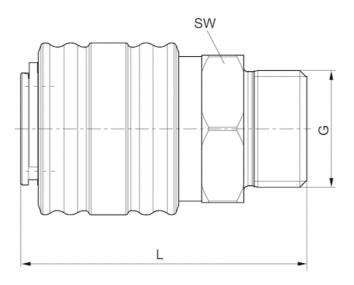
Material						
Housing	Brass, nickel-plated					
Release bushing	Brass, nickel-plated					
Seal	Acrylonitrile butadiene rubber					
Port	Brass, nickel-plated					





## Dimensions

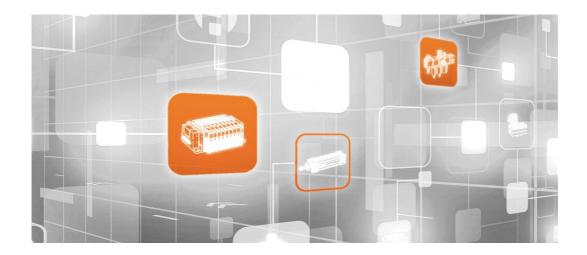
#### Dimensions



## Dimensions

Part No.	Port G	Nominal width NW	L	SW
1823376001	G 1/4	7,2 mm	41	21
1823376002	G 3/8	7,2 mm	41	21
1823376014	G 1/2	7,2 mm	41	21

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An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and again.

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