



**Other designs in series 20**

The following other designs can be found from page:

- ▶ Brass / Steel P. 20
- ▶ Stainless Steel P. 180

**Technical Description**

Mini medical coupling. Notable for low weight, small package size and numerous application options with various media. Frequently used for non-invasive blood pressure measurement devices, medical device technology and chemistry/pharmacy. The main components are molded in a clean room from virgin transparent USP Class VI acetal (POM). Coupling system with single-hand operation. Audible click to indicate a secure connection. Ergonomic sleeve for easy operation with gloves.

**Working Temperature**

-20°C up to +80°C



**Working Pressure\*\***

0-4,5 bar

\*\* maximum static working pressure with design factor 4 to 1.

**Material**

**Coupling:** Acetal (POM), natural color, USP Class VI

**Plug:** Acetal (POM), natural color, USP Class VI

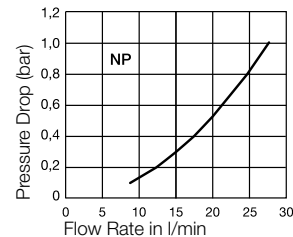
**Seals:** EPDM USP Class VI

**Interchangeability**

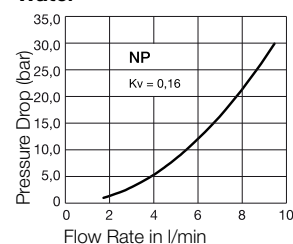
- Rectus 20

**Flow diagrams**

**Air**



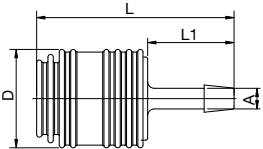
**Water**





## Couplings – without valve

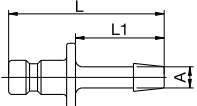
## Series NP

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	L3 mm	D mm	B mm	G mm	S mm	Color Coding Ring	Part Number
 <p>Hose Barb</p>	3 mm			29,7	13			14,8					NP-M33-M3HB
	4 mm			29,7	13			14,8					NP-M33-M4HB
	5 mm			29,7	13			14,8					NP-M33-M5HB



## Plugs – without valve

## Series NP

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	L3 mm	D mm	B mm	G mm	S mm	Color Coding Ring	Part Number
 <p>Hose Barb</p>	3 mm			22,8	13								NP-M34-M3HB
	4 mm			22,8	13								NP-M34-M4HB
	5 mm			22,8	13								NP-M34-M5HB



WE MAKE YOUR TECHNOLOGY WORK

⚠ Please consider our security advices on the pages 12/13 ⚠