

Nominal flow size

1/8"

RECTUS Series

NP



Low Pressure

actual size



**Technical Description**

Mini medical coupling, internationally used profile. 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). Only available as straight-through version.

**Advantages**

Single handed operation. Small dimensions. Audible click to indicate a secure connection. Ergonomic sleeve for easy operation with gloves.

**Working Pressure**

PB = 0 psi to 65 psi, maximum static working pressure with safety factor of 4 to 1.

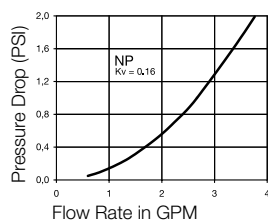
**Compatibility**

RECTUS Series 20

**Working Temperature**

-4°F to 176°F

**Water Flow**



**Material**

**Coupler**

- Back Body
- Valve Body
- Sleeve
- Valve
- Springs
- Locking Systems
- Seals

**Standard**

- Acetal (POM), natural color USP Class VI
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- N/A
- Acetal (POM), natural color USP Class VI
- Stainless Steel 1.4310 (AISI 301)
- EPDM USP Class VI

**Nipple**

- Plug Profile
- Valve
- Spring
- Adapter
- Seal

- Acetal (POM), natural color USP Class VI
- N/A
- N/A
- N/A
- N/A

**Couplers / Nipples** **RECTUS NP Series**

	Connection A	Hex SW	L inch	D inch	L1 inch	L2 inch	L3 inch	Hex1 SW1	B inch	G inch	S	Color Coding Ring	Part Number
<p>Hose Barb</p>	1/8"		1.17	0.58	0.51							-	NP-M33-M3HB
	5/32"		1.17	0.58	0.51							-	NP-M33-M4HB
	3/16"		1.17	0.58	0.51							-	NP-M33-M5HB
<p>Hose Barb</p>	1/8"		0.90		0.51							-	NP-M34-M3HB
	5/32"		0.90		0.51							-	NP-M34-M4HB
	3/16"		0.90		0.51							-	NP-M34-M5HB

⚠ Please consider our security advices on page 18 ⚠