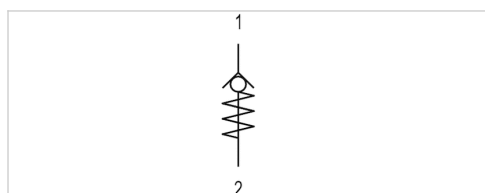


Non-return valve, Series NR01

- $Q_n 1 \rightarrow 2 = 190\text{--}5100 \text{ l/min}$
- thread-in
- push-in fitting
- $\varnothing 4 \varnothing 6 \varnothing 8 \varnothing 12 \varnothing 14$
- External thread
- M5 G 1/8 G 1/4 G 1/2



Type	Poppet valve
Working pressure min./max.	0,2 ... 10 bar
Ambient temperature min./max.	-10 ... 70 °C
Medium temperature min./max.	-10 ... 70 °C
Medium	Compressed air
Weight	See table below

Technical data

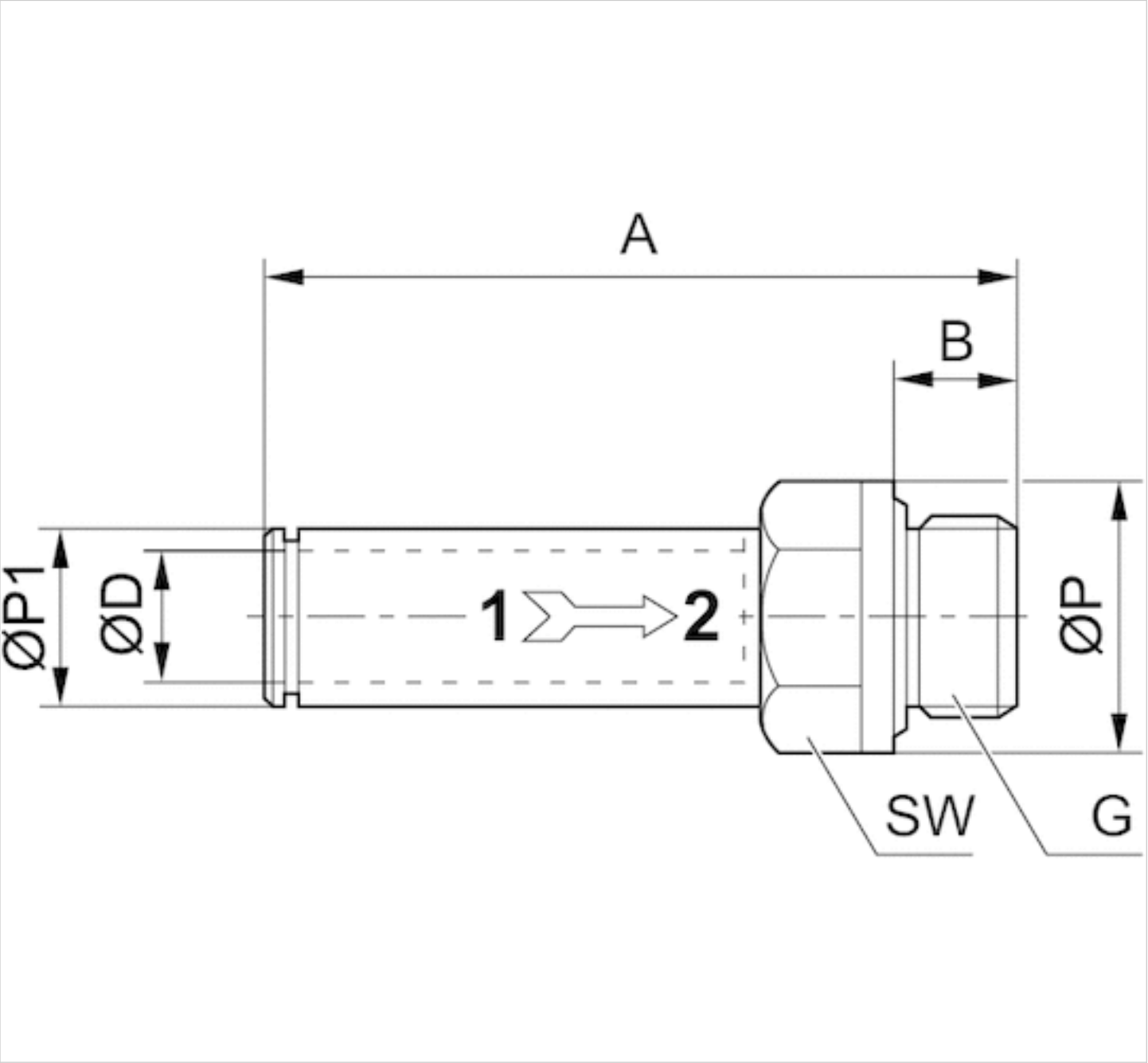
Part No.	Port 1	Port 2	Flow	Delivery unit	Weight
			$Q_n 1 \rightarrow 2$		
1823373103	$\varnothing 4$	M5	190 l/min	10 piece	0,012 kg
1823373104	$\varnothing 4$	G 1/8	250 l/min	10 piece	0,015 kg
1823373105	$\varnothing 6$	G 1/8	530 l/min	10 piece	0,021 kg
1823373106	$\varnothing 6$	G 1/4	530 l/min	5 piece	0,028 kg
1823373107	$\varnothing 8$	G 1/8	810 l/min	5 piece	0,025 kg
1823373108	$\varnothing 8$	G 1/4	950 l/min	2 piece	0,031 kg
1823373111	$\varnothing 12$	G 1/2	4300 l/min	1 piece	0,073 kg
1823373112	$\varnothing 14$	G 1/2	5100 l/min	1 piece	0,092 kg

Nominal flow Q_n at 6 bar and $\Delta p = 1 \text{ bar}$

Technical information

Material	
Housing	Brass, nickel-plated
Seals	Acrylonitrile butadiene rubber

Dimensions



Dimensions

Part No.	G	Ø D	A	B	Ø P	Ø P1	SW
1823373103	M5	4	35	4	9	8	9
1823373104	G 1/8	4	28.5	6	10	13	11
1823373105	G 1/8	6	35	6	12	13	13
1823373106	G 1/4	6	37	8	12	16	14
1823373107	G 1/8	8	36	6	14	13	15
1823373108	G 1/4	8	37	8	14	16	16
1823373111	G 1/2	12	44	10	19	25	22
1823373112	G 1/2	14	50.5	-	22	25	25

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