

Série QR1

- $Q_n 1 \rightarrow 2 = 60-875 \text{ l/min}$

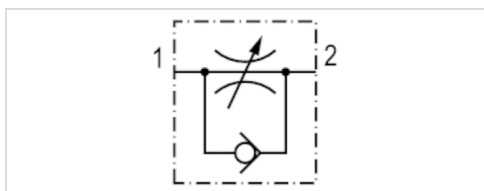
- Směr škrtení 1 \rightarrow 2

- Nástrčné šroubení / Nástrčné šroubení



Provozní tlak min./max.
Teplota okolí min./max.
Teplota média min./max.
Médium
Hmotnost

0,5 ... 10 bar
0 ... 60 °C
0 ... 60 °C
Stlačený vzduch
Viz tabulka níže



Technické údaje

Číslo materiálu	Přípoj 1	Přípoj 2	Průtok	Dodací měrná jednotka	Hmotnost
			$Q_n 1 \rightarrow 2$		
R412005454	Ø 4	Ø 4	60 l/min	5 Ks	0,013 kg
R412005455	Ø 6	Ø 6	135 l/min	5 Ks	0,028 kg
R412005456	Ø 8	Ø 8	200 l/min	5 Ks	0,041 kg
R412005457	Ø 10	Ø 10	550 l/min	2 Ks	0,069 kg
R412005458	Ø 12	Ø 12	875 l/min	2 Ks	0,114 kg

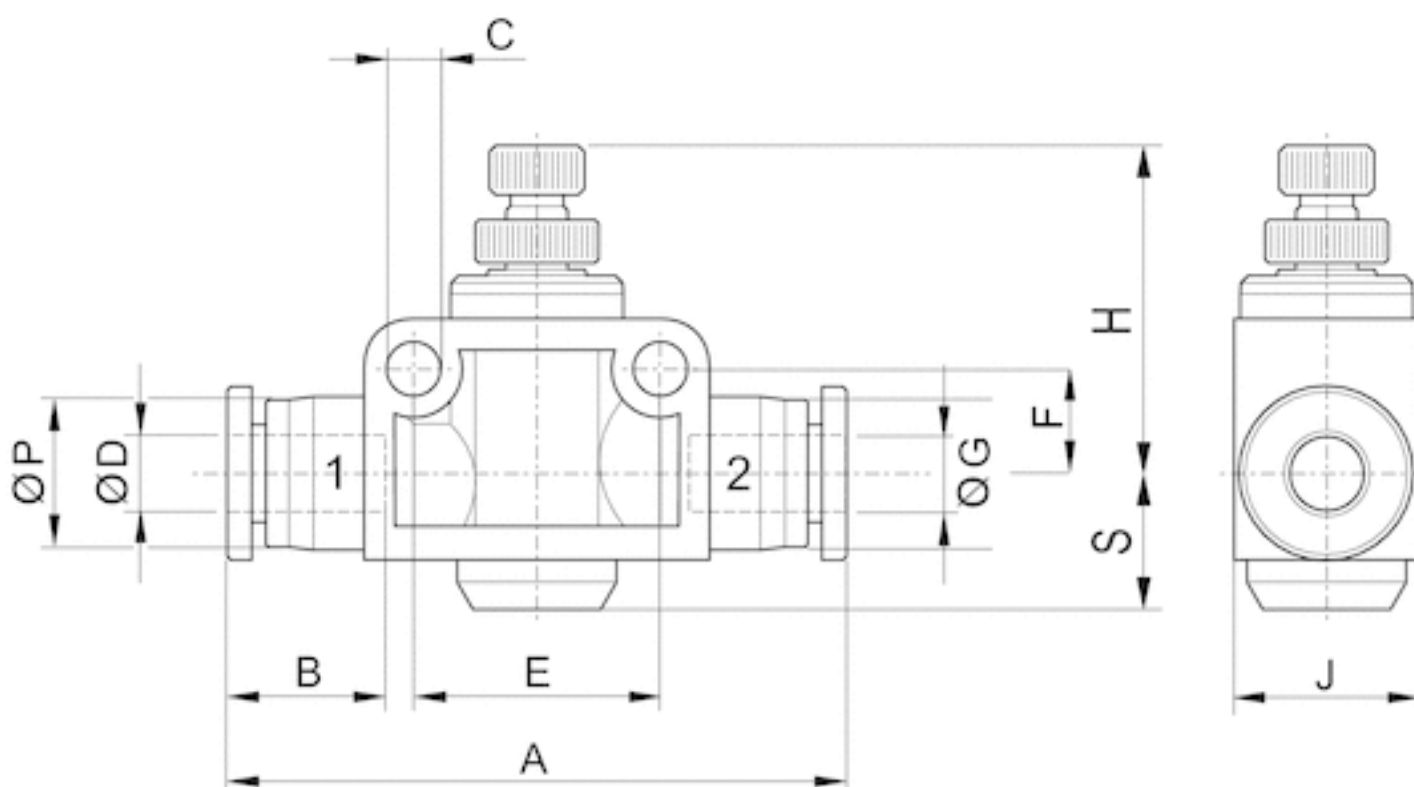
Jmenovitý průtok Q_n při 6 bar a $\Delta p = 1 \text{ bar}$

Technické informace

Materiál	
Pouzdro	Polybutylentereftalát
Škrtecí šroub	Mosaz, poniklovaný
Těsnění	Butadien-akrylonitrilový kaučuk

Rozmry

Rozmry



Rozmry

Číslo materiálu	Připoj G	Ø D	A	B	Ø C	E	F	H	J	Ø P	S
R412005454	Ø 4	4	38.4	14	3.2	14	6.5	20	11	10	6.5
R412005455	Ø 6	6	47.2	15.2	4.3	20	8.5	27	15	12.4	11
R412005456	Ø 8	8	51.8	17.2	4.3	22	9.5	28.5	18	14.4	12
R412005457	Ø 10	10	59.6	18.9	4.3	26	11	34	21	17.6	12
R412005458	Ø 12	12	71.4	21.2	4.3	32	13	33.5	28	21	16

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: [Emerson.com/Aventics](https://www.emerson.com/Aventics)

Your local contact: [Emerson.com/contactus](https://www.emerson.com/contactus)



Emerson.com



[Facebook.com/EmersonAutomationSolutions](https://www.facebook.com/EmersonAutomationSolutions)



[LinkedIn.com/company/Emerson-Automation-Solutions](https://www.linkedin.com/company/Emerson-Automation-Solutions)



[Twitter.com/EMR_Automation](https://twitter.com/EMR_Automation)

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 aging.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners. © 2021 Emerson Electric Co. All rights reserved.
2021-04



CONSIDER IT SOLVED™