

Pilot operated check, pilot to open

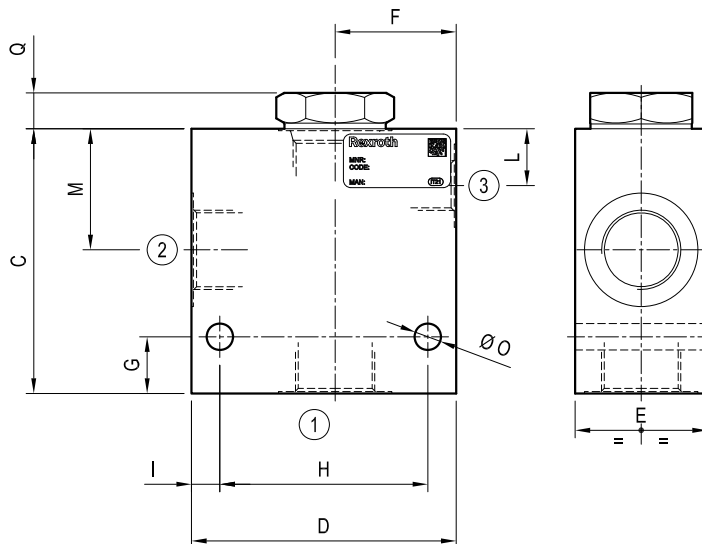
Common cavity

Cartridge style in manifold

VSON-C

OY.01 - K - X - Y - Z - W

Dimensions



Technical data

Max flow:	up to 200 l/min	(53 gpm)
Max operating pressure for steel body:	350 bar	(5000 psi)
Max operating pressure for aluminium body:	210 bar	(3000 psi)

In case of valve application in redundancy systems it is especially recommended to use version with sealed pilot piston.

To order only manifold see data sheet RE 18325-85

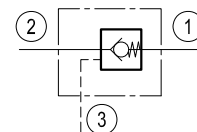


Table “Y”

[illegible]

Cartridge style

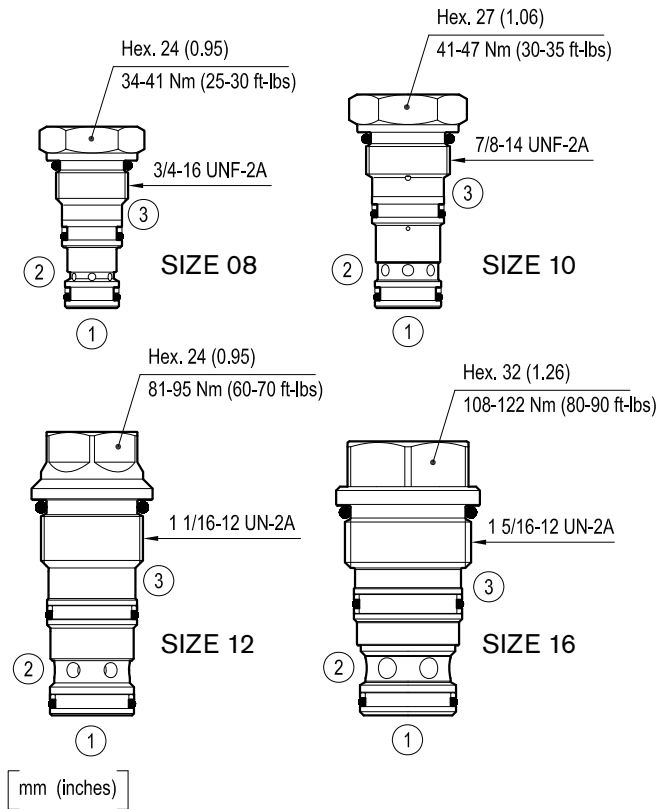


Table “K”

Table "K"			K				
CARTRIDGE CODE	04	33	06	X	56	Z	VSON-08A
	04	33	05	X	85	Z	VSON-10A
	04	33	07	X	57	Z	VSON-12A
	04	33	08	X	27	Z	VSON-16A

Table “X”

X	O-RING ON PILOT PISTON
00	No O-Ring
10	With O-Ring

CARTRIDGE TECHNICAL DATA

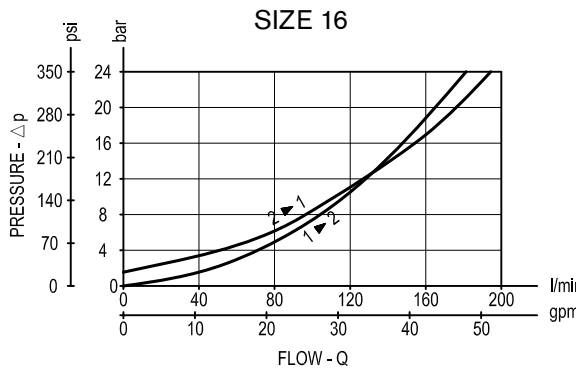
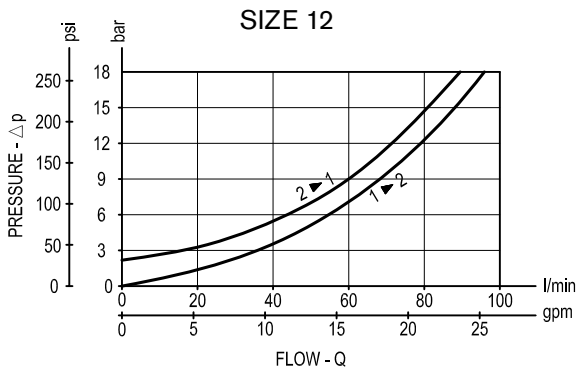
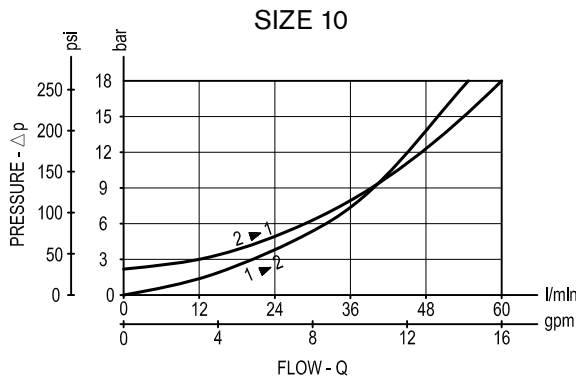
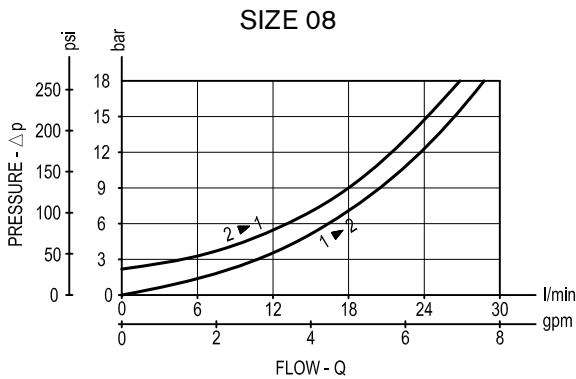
Common cavity: **CA-08A-3C / CA-10A-3C / CA-12A-3C / CA-16A-3C**

For other details see data sheet RE 18319-30, RE 18319-31, RE 18319-32 and RE 18319-33.

Table “Z”

[illegible]

Performance graphs



Ordering code

OY.01	K	X	Y	Z	W
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**Manifold with pilot operated check,
pilot to open**

Cartridge style - Common cavity
(see table K on page 2)

Cartridge style - O-Ring on pilot piston
(see table X on page 2)

Manifold material

= 00	Aluminium manifold
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= S0	Steel manifold
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Settings - Springs
(see table Z on page 2)

Manifold style - Dimensions and port sizes
(see table Y on page 1)

Preferred types (readily available)

[illegible][illegible]

Further types available by request