

RE 18331-03/11.22 Replaces: RE 00199/06.21

1/4

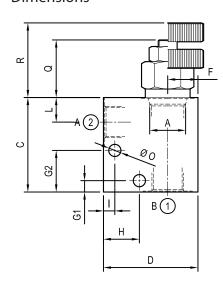
Needle restrictor, free reverse flow

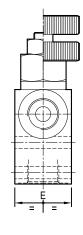
Common cavity
Cartridge style in manifold

STVU-08A

ON.03 - K - X - Y - 00 - W

Dimensions





Technical data

Max flow:	up to 40 l/min	(11 gpm)
Max operating pressure for steel body:	350 bar	(5000 psi)
Max operating pressure for aluminium body:	210 bar	(3000 psi)

To order only manifold see data sheet RE 18325-85

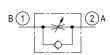


Table "Y"

Cavity	Υ	PORT	SIZE	Max Flow I/min					D	IMENSI	ONS mn	nm (Inches)					
Α	ı	1-2		(gpm)	C	D	Е	F	G1	G2	Н	I	L		0	Q	R
SIZE	09	G 1/4		up to	50 (1.97)	50 (1.97)	30 (1.18)	16 (0.63)	6 (0.24)	22 (0.87)	19 (0.75)	6 (0.24)	13 (0.51)		6.5 (0.26)	31	40
80	02	G 3/8		40 (11)	50 (1.97)	50 (1.97)	30 (1.18)	16 (0.63)	6 (0.24)	22 (0.87)	19 (0.75)	6 (0.24)	13 (0.51)		6.5 (0.26)	(1.22)	(1.58)
SIZE																	
10																	
SIZE																	
12																	
SIZE																	
16																	
SIZE																	
20																	

Cartridge style

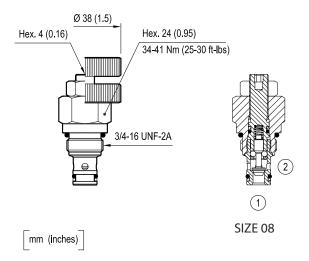


Table "X"

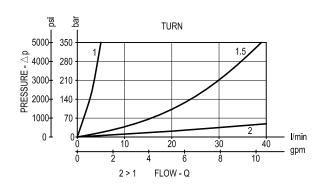
Х	ADJUSTMEN ⁻	TS	
03	Leakproof hex. socket screw		
04	Handknob and locknut		

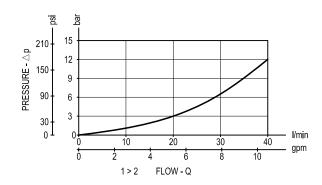
CARTRIDGE TECHNICAL DATA

Common cavity: CA-08A-2N

For other details see data sheet RE 18321-10

Performance graphs





Ordering code

	ON.03	K	Х	Υ	00	W			
							Manifold	material	
Manifold with needle restrictor,							= 00	Aluminium manifold	
free reverse flow							= S0	Steel manifold	
Cartridge style - Common cavity (see table K on page 2)									
Cartridge style - Adjustments (see table X on page 2)						-	/le - Dime on page 1	nsions and port sizes	

Preferred types (readily available)

Further types available by request

Type	Material number	Type
ON0303030200S0	R934003576	
ON0302030200S0	R934001288	

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Subject to change.