

RE 18331-03/04.23 1/4 Replaces: RE 18331-03/11.22

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"

Quita	Y	PORT	SIZE	Max Flow		DIMENSIONS mm (Inches)										
Cavity	Y	1 - 2		l/min (gpm)	С	D E F G1 G2 H I L O Q							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
08	02	G 3/8		40 (11)	50 (1.97)								(1.22)	(1.58)		
SIZE																
10																
SIZE																
12																
SIZE																
16																
SIZE																
20																

Cartridge style

34-41 Nm (25-30 ft-lbs)	2
(1) SIZE 08	3

٦	Table	e "K"		к				
	DE	04	01	03	Х	56	00	STVU-08A
	CODE							
	CARTRIDGE							
	RTRI							
	CA							

Table "X"

x	ADJUSTMEN	ITS
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



Preferred types (readily available)

уре	Material number
ON0303030200S0	R934003576
ON0302030200S0	R934001288

Further types available by request

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Subject to change.