

DOSA*Tec* Injection valve IVN

Solenoid diaphragm dosing pump for exact dosing of liquid media.



Product description:

- Injection valve consisting of:
 - Body made of PVDF or PP
(Union nut, clamping ring and hose connection)
- Ceramic valve ball
- Valve spring made of Hastelloy® C 276
- O-rings/seals made of Viton® or EPDM
- Opening pressure 0.3 bar,
(other pressures available on request)

Areas of application:

- Dosing medium is fed into a system under pressure through the injection valve.

Scope of supply:

- DOSA*Tec* IVN injection valve with the above parts

Ordering data:

Type: (Viton®, EPDM = seals)	Valve size: inches	Connection: inches	Hose connection: mm	Corpus:	Item number:		
IVN ½ 4 x 6 PVDF/Viton®	½	½	4 x 6	PVDF	9013820		
IVN ½ 4 x 6 PVDF/EPDM			4 x 6		9013821		
IVN ½ 4 x 8 PVDF/Viton®			4 x 8		9013822		
IVN ½ 4 x 8 PVDF/EPDM			4 x 8		9013823		
IVN ½ 6 x 8 PVDF/Viton®			6 x 8		9013824		
IVN ½ 6 x 8 PVDF/EPDM			6 x 8		9013825		
IVN ½ 8 x 10 PVDF/Viton®		¾	¾		8 x 10	9013826	
IVN ½ 8 x 10 PVDF/EPDM						8 x 10	9013827
IVN ¾ 8 x 10 PVDF/Viton®			½		½	8 x 12	9013934
IVN ¾ 8 x 10 PVDF/EPDM							8 x 12
IVN ½ 8 x 12 PVDF/Viton®			¾		¾	12 x 18	9013828
IVN ½ 8 x 12 PVDF/EPDM							12 x 18
IVN ¾ 12 x 18 PVDF/Viton®	13 x 16	12 x 18		9013936			
IVN ¾ 12 x 18 PVDF/EPDM		12 x 18		9013937			
IVN ¾ 13 x 16 PVDF/Viton®	¾	¾		13 x 16		9013932	
IVN ¾ 13 x 16 PVDF/EPDM						13 x 16	9013933

Viton® is the registered trademark for DuPont Dow Elastomer.

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
16.08.2016

Ordering data:

Type: (Viton®, EPDM = seals)	Valve size: inches	Connection: inches	Hose connection: mm	Corpus:	Item number:	
IVN ½ 4 x 6 PP/Viton®	½	½	4 x 6	PP	9013005	
IVN ½ 4 x 6 PP/EPDM			4 x 8		9013006	
IVN ½ 4 x 8 PP/Viton®			6 x 8		9013030	
IVN ½ 4 x 8 PP/EPDM			8 x 10		9013031	
IVN ½ 6 x 8 PP/Viton®			8 x 12		9013009	
IVN ½ 6 x 8 PP/EPDM			12 x 18		9013010	
IVN ½ 8 x 10 PP/Viton®			13 x 16		9013034	
IVN ½ 8 x 10 PP/EPDM		¾	¾			9013033
IVN ¾ 8 x 10 PP/Viton®						9013011
IVN ¾ 8 x 10 PP/EPDM						9013021
IVN ½ 8 x 12 PP/Viton®		¾	¾			9013013
IVN ½ 8 x 12 PP/EPDM						9013014
IVN ¾ 12 x 18 PP/Viton®						9013023
IVN ¾ 12 x 18 PP/EPDM						9013026
IVN ¾ 13 x 16 PP/Viton®	9013019					
IVN ¾ 13 x 16 PP/EPDM	9013023					