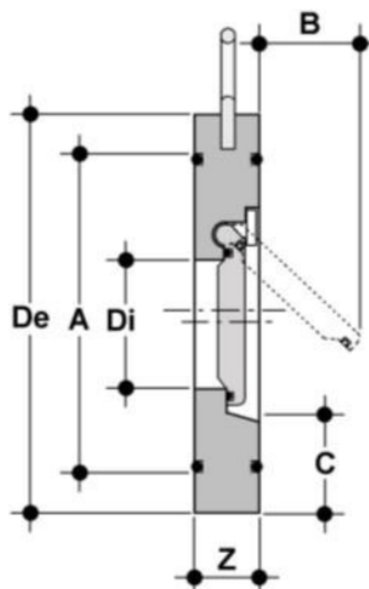


# SSEAV – Easyfit True Union ball and spring check valve

Easyfit spring check valve with female ends for solvent welding, ASTM series



## EPDM

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAV112E	PVC-U system	Armatury	1/2"	15	16	54	96	22,5	51	149
FROAV816E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV814E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV812E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV810E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV800E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV200E	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV600E	PVC-U system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAV500E	PVC-U system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROAV400E	PVC-U system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROAV300E	PVC-U system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROAV212E	PVC-U system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAV114E	PVC-U system	Armatury	-	-	-	-	-	-	-	-

## FKM

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAV112F	PVC-U system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAV114F	PVC-U system	Armatury	-	-	-	-	-	-	-	-

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Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAV200F	PVC-U system	Armatury	1"	25	16	72	117	28,7	59,5	292
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FROAV400F	PVC-U system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAV500F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV600F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV800F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV810F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV812F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV814F	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROAV816F	PVC-U system	Armatury	-	-	-	-	-	-	-	-

# SSEAV – Easyfit True Union ball and spring check valve

- **Customisable Labelling System: built-in LCE module** on the valve body made up of transparent protection plug and customisable tag holder using the LSE set (available as accessory). The customisation potential lets you identify the valve on the system according to specific needs.
- **Optimised dynamic fluid design:** energy savings thanks to the improved valve Kv value with consequent pressure drop reduction
- High surface finish ball shutter: **wear reduction**, increase in working life and reduced valve maintenance. Ideal for conveying dirty fluids, even with suspended solids and filaments thanks to the special design that permits **internal valve selfcleaning**
- **Locked ball seat carrier:** safe dismounting for maintenance with the Easyfit multifunctional handle or Easytorque kit
- Ideal for horizontal installations: **perfect seal even with low back pressure. Silent** and durable even with strong vibrations and pulsating fluid
- PVC-U shutter and springs available made of STAINLESS steel 316, Hastelloy C276, A316 PTFE encapsulated: maximum reliability in a **wide field of applications** from salt water to aggressive acids
  
- Connection system for solvent weld and threaded joints
- **Valve material compatibility (PVC-U)** with water conveyance, drinking water and other food substances according to current regulations
- **PN16 True Union** valve body made for PVC-U injection moulding and European Directive 2014/68/EU (PED) compliant for pressurised equipment. ISO 9393 compliant test requirements
- **Short face to face dimension** according to international regulation ISO 7508 series III and European regulation EN 1452 "short" and fully interchangeable with VXE and VEE DN 10÷50 ball valve models
- Union nuts with rack for tightening adjustment via Easyfit handle or via Easytorque adjustment kit (available as accessories)
- **Vertical** (preferable for SXE model) and **horizontal installation** potential