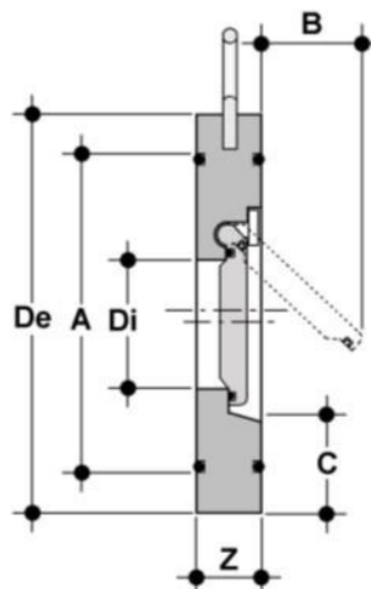


SSEAV – Easyfit True Union ball and spring check valve

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
FROV040EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV050EMLX	PVC-U system	Armatury	1/2"	15	16	54	96	22,5	51	149
FROV063EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV075EMLX	PVC-U system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROV090EMLX	PVC-U system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROV110EMLX	PVC-U system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROV140EMLX	PVC-U system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROV160EMLX	PVC-U system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROV225EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV280EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV315EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV355EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV400EMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-

FKM

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROV040FMLX	PVC-U system	Armatury	1/2"	15	16	54	96	22,5	51	149
FROV050FMLX	PVC-U system	Armatury	3/4"	20	16	63	105	25,5	54	188

SSEAV – Easyfit True Union ball and spring check valve

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROV063FMLX	PVC-U system	Armatury	1"	25	16	72	117	28,7	59,5	292
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FROV110FMLX	PVC-U system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROV140FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV160FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV225FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV280FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV315FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV355FMLX	PVC-U system	Armatury	-	-	-	-	-	-	-	-
FROV400FMLX	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