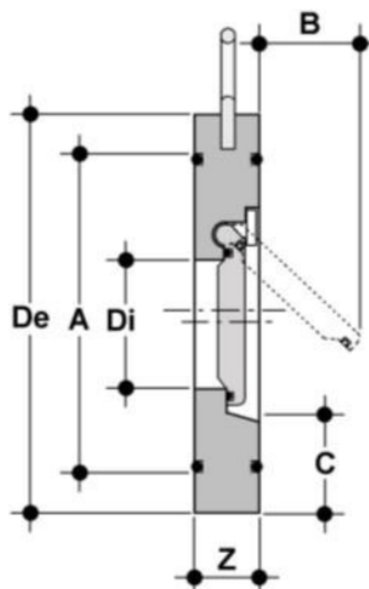


SSEAV – Easyfit True Union ball and spring check valve

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
FROAF112EMLX	PVDF system	Armatury	1/2"	15	16	54	96	22,5	51	149
FROAF114EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF200EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF212EMLX	PVDF system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAF300EMLX	PVDF system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROAF400EMLX	PVDF system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROAF500EMLX	PVDF system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROAF600EMLX	PVDF system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAF800EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF810EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF812EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF814EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF816EMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-

FKM

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAF112FMLX	PVDF system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAF114FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-

SSEAV – Easyfit True Union ball and spring check valve

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAF200FMLX	PVDF system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROAF212FMLX	PVDF system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROAF300FMLX	PVDF system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROAF400FMLX	PVDF system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAF500FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF600FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF800FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF810FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF812FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF814FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF816FMLX	PVDF system	Armatury	-	-	-	-	-	-	-	-

SSEAV – Easyfit True Union ball and spring check valve

Objednací číslo	Materiál	Kategorie
FROAF112PMLX	PVDF system	Armatury
FROAF114PMLX	PVDF system	Armatury
FROAF200PMLX	PVDF system	Armatury
FROAF212PMLX	PVDF system	Armatury
FROAF300PMLX	PVDF system	Armatury
FROAF400PMLX	PVDF system	Armatury
FROAF500PMLX	PVDF system	Armatury
FROAF600PMLX	PVDF system	Armatury
FROAF800PMLX	PVDF system	Armatury
FROAF810PMLX	PVDF system	Armatury
FROAF812PMLX	PVDF system	Armatury
FROAF814PMLX	PVDF system	Armatury
FROAF816PMLX	PVDF 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