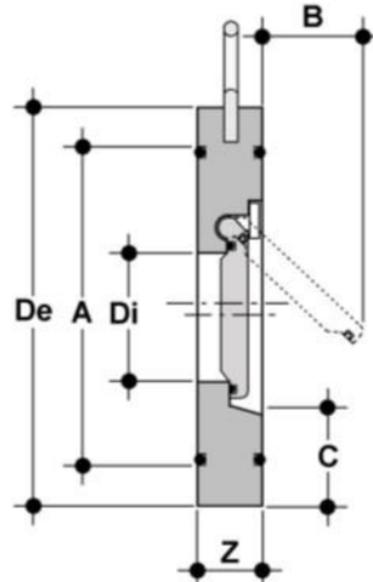


SSEAV – Easyfit True Union ball and spring check valve

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
FROAF112E	PVDF system	Armatury	1/2"	15	16	54	96	22,5	51	149
FROAF114E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF200E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF212E	PVDF system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAF300E	PVDF system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROAF400E	PVDF system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROAF500E	PVDF system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROAF600E	PVDF system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAF800E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF810E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF812E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF814E	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF816E	PVDF system	Armatury	-	-	-	-	-	-	-	-

FKM

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAF112F	PVDF system	Armatury	3/4"	20	16	63	105	25,5	54	188
FROAF114F	PVDF system	Armatury	-	-	-	-	-	-	-	-

SSEAV – Easyfit True Union ball and spring check valve

Objednací číslo	Materiál	Kategorie	d	DN	PN	E	H	L	Z	g
FROAF200F	PVDF system	Armatury	1"	25	16	72	117	28,7	59,5	292
FROAF212F	PVDF system	Armatury	1" 1/4	32	16	85	136	32	72	445
FROAF300F	PVDF system	Armatury	1" 1/2	40	16	100	147	35	77	640
FROAF400F	PVDF system	Armatury	2"	50	16	118	174	38,2	97,6	1010
FROAF500F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF600F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF800F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF810F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF812F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF814F	PVDF system	Armatury	-	-	-	-	-	-	-	-
FROAF816F	PVDF system	Armatury	-	-	-	-	-	-	-	-

SSEAV – Easyfit True Union ball and spring check valve

Objednací číslo	Materiál	Kategorie
FROAF12P	PVDF system	Armatury
FROAF14P	PVDF system	Armatury
FROAF200P	PVDF system	Armatury
FROAF212P	PVDF system	Armatury
FROAF300P	PVDF system	Armatury
FROAF400P	PVDF system	Armatury
FROAF500P	PVDF system	Armatury
FROAF600P	PVDF system	Armatury
FROAF800P	PVDF system	Armatury
FROAF810P	PVDF system	Armatury
FROAF812P	PVDF system	Armatury
FROAF814P	PVDF system	Armatury
FROAF816P	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