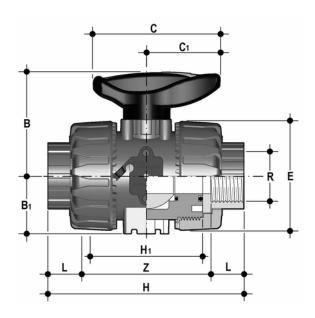


VKDFV - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK $^{\mathbb{R}}$ 2-way ball valve with BSP threaded female ends.





EPDM

Reference	tooltiplmage	system	Category	family	series	R	DN	PN	В	B[5:1]	С	C[5:1]	Е	Н	H[5:1]	L	Z	g
VKDFV038E	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	3/8"	10	16	54	29	67	40	54	103	65	12**	80	215
VKDFV012E	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1/2"	15	16	54	29	67	40	54	110	65	15	80	210
VKDFV034E	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	3/4"	20	16	65	34,5	85	49	65	116	70	16	83	335
VKDFV100E	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1"	25	16	69,5	39	85	49	73	134	78	19	96	448
VKDFV114E	_	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1" 1/4	32	16	82,5	46	108	64	86	153	88	21	110	678
VKDFV112E	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1" 1/2	40	16	89	52	108	64	98	156	93	21	113	955
VKDFV200E	_	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	2"	50	16	108	62	134	76	122	186	111	26	135	1667

FKM

Refere	nce	tooltiplmage	system	Category	family	series	R	DN	PN	В	B[5:1]	С	C[5:1]	Е	Н	H[5:1]	L	Z	g
VKDFV	′038F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	3/8"	10	16	54	29	67	40	54	103	65	12**	80	215





VKDFV - DUAL BLOCK® 2-way ball valve DN 10:50

Reference	tooltiplmage	system	Category	family	series	R	DN	PN	В	B[5:1]	С	C[5:1]	Е	Н	H[5:1]	L	Z	g
VKDFV012F	_	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1/2"	15	16	54	29	67	40	54	110	65	15	80	210
VKDFV034F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	3/4"	20	16	65	34,5	85	49	65	116	70	16	83	335
VKDFV100F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1"	25	16	69,5	39	85	49	73	134	78	19	96	448
VKDFV114F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1" 1/4	32	16	82,5	46	108	64	86	153	88	21	110	678
VKDFV112F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	1″ 1/2	40	16	89	52	108	64	98	156	93	21	113	955
VKDFV200F	-	PVC-U system	Manual valves	Ball valves	VKD DN 10÷50	2"	50	16	108	62	134	76	122	186	111	26	135	1667



Technical Datasheet 16.05.24 - 00:53



VKDFV - DUAL BLOCK® 2-way ball valve DN 10:50

- Ergonomic HIPVC handle equipped with removable tool to adjust the ball seat carrier.
- · Handle lock 0°-90° SHKD (available as an accessory) ergonomically operable during service and padlockable
- Robust **integrated bracket for valve anchoring**, for easy and quick automation even after valve installation on the system via the Power Quick module (optional)
- DUAL BLOCK® patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- · Machined high surface finish ball that guarantees a smooth operation and increased reliability
- · Connection system for solvent weld, threaded and flanged joints
- Patented SEAT STOP[®] ball carrier system that lets you micro-adjust ball seats and minimise the axial force effect
- · Easy radial dismounting allowing quick replacement of O-rings and ball seats without any need for tools
- PN16 True Union valve body made for rigid PVC-U injection moulding equipped with built-in bores for actuation. ISO 9393 compliant test requisites
- · Option of dismounting downstream pipes with the valve in the closed position
- Floating full bore ball with high surface finish
- · Integrated bracket for valve anchoring
- Ball seat carriers can be adjusted using the **Easytorque adjustment kit**
- · Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations

