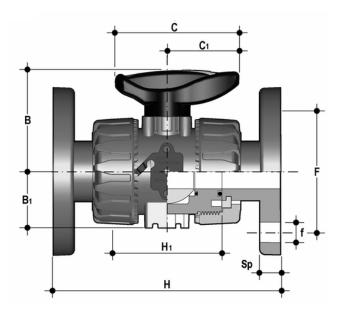


# VKDOM - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK® 2-way ball valve with fixed flanges, drilled EN/ISO/DIN PN 10/16. Face to face according to EN 558-1.





#### **EPDM**

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	В	B <sub>1</sub>	С	C[5:1]	F	f	Н	H <sub>1</sub>	Sp	U	g
VKDOM020E	_	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	20	15	10	54	29	67	40	65	14	130	65	11	4	387
VKDOM025E	_	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	25	20	10	65	34,5	85	49	75	14	150	70	14	4	504
VKDOM032E	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	32	25	10	69,5	39	85	49	85	14	160	78	14	4	697
VKDOM040E	_	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	40	32	10	82,5	46	108	64	100	18	180	88	14	4	1075
VKDOM050E	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	50	40	10	89	52	108	64	110	18	200	93	16	4	1346
VKDOM063E	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	63	50	10	108	62	134	76	125	18	230	111	16	4	2060

#### **FKM**

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	В	B <sub>1</sub>	С	C[5:1]	F	f	Н	H <sub>1</sub>	Sp	U	g
VKDOM020F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	20	15	10	54	29	67	40	65	14	130	65	11	4	387
VKDOM025F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	25	20	10	65	34,5	85	49	75	14	150	70	14	4	504





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

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	В	B <sub>1</sub>	С	C[5:1]	F	f	Н	H <sub>1</sub>	Sp	U	g
VKDOM032F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	32	25	10	69,5	39	85	49	85	14	160	78	14	4	697
VKDOM040F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	40	32	10	82,5	46	108	64	100	18	180	88	14	4	1075
VKDOM050F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	50	40	10	89	52	108	64	110	18	200	93	16	4	1346
VKDOM063F	-	PP-H system	Manual valves	Ball valves	VKD DN 10÷50	63	50	10	108	62	134	76	125	18	230	111	16	4	2060





### VKDOM - 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<sup>®</sup> 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

