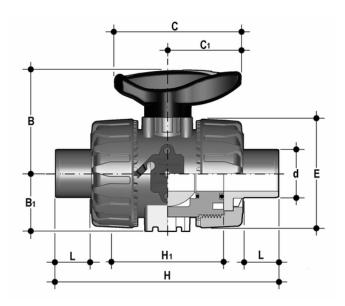


## VKDDF - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK<sup>®</sup> 2-way ball valve with male ends for socket welding, metric series.





Reference	tooltiplmage	system	Category	family	series	d	DN	PN	В	B <sub>1</sub>	С	C[5:1]	Е	н	H <sub>1</sub>	L	g
VKDDF020F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	20	15	16	54	29	67	40	54	124	65	16	299
VKDDF025F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	25	20	16	65	34,5	85	49	65	144	70	18	466
VKDDF032F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	32	25	16	69,5	39	85	49	73	154	78	20	604
VKDDF040F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	40	32	16	82,5	46	108	64	86	174	88	22	951
VKDDF050F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	50	40	16	89	52	108	64	98	194	93	23	1284
VKDDF063F	-	PVDF system	Manual valves	Ball valves	VKD DN 10÷50	63	50	16	108	62	134	76	122	224	111	29	2229





## VKDDF - 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

