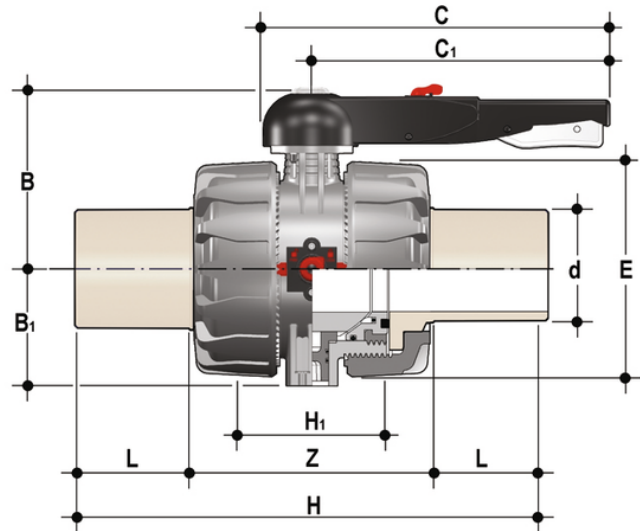


# VKDBM - DUAL BLOCK® 2-way ball valve DN 65:100

DUAL BLOCK® 2-way ball valve with long spigot male ends in PP-H SDR 11 for butt welding or electrofusion (CVDM).



## EPDM

Reference	system	Category	family	series	d	DN	PN	B	B <sub>1</sub>	C	C <sub>1</sub>	E	H	H <sub>1</sub>	L	Z	g
VKDBM090E	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	90	80	10	177	105	327	272	202	390	149	88	214	5240
VKDBM110E	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	110	100	10	195	129	385	330	236	431	167	92	247	7970
VKDBM075E	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	75	65	10	164	87	225	175	162	356	133	71	214	3150

## EPDM

Reference	system	Category	family	series	d	DN	PN	B	B <sub>1</sub>	C	C <sub>1</sub>	E	H	H <sub>1</sub>	L	Z	g
VKDBM075E0SF	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	75	65	10	164	87	225	175	162	356	133	71	214	3150
VKDBM090E0SF	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	90	80	10	177	105	327	272	202	390	149	88	214	5240
VKDBM110E0SF	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	110	100	10	195	129	385	330	236	431	167	92	247	7970

## FKM

Reference	system	Category	family	series	d	DN	PN	B	B <sub>1</sub>	C	C <sub>1</sub>	E	H	H <sub>1</sub>	L	Z	g
VKDBM075F	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	75	65	10	164	87	225	175	162	356	133	71	214	3150
VKDBM090F	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	90	80	10	177	105	327	272	202	390	149	88	214	5240
VKDBM110F	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	110	100	10	195	129	385	330	236	431	167	92	247	7970

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## FKM

Reference	system	Category	family	series	d	DN	PN	B	B <sub>1</sub>	C	C <sub>1</sub>	E	H	H <sub>1</sub>	L	Z	g
VKDBM075F0SF	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	75	65	10	164	87	225	175	162	356	133	71	214	3150
VKDBM090F0SF	PP-H system	Manual valves	Ball valves	VKD DN 65÷100	90	80	10	177	105	327	272	202	390	149	88	214	5240
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# VKDBM – DUAL BLOCK® 2-way ball valve DN 65:100

- HIPVC ergonomic multifunctional handle for quick operation, **lock and graduated adjustment in 10 positions**. Possibility of inhibiting rotation with a lock
- Customisable Labelling System: LCE module made of a transparent protection plug and **customisable tag holder** using the LSE set (available as accessory). The customisation lets you identify the valve on the system according to specific needs
- **DUAL BLOCK®** patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- **Double stem** with double O-Rings for ball centring and operating torque reduction
- 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 seals and minimise axial force effects
- 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
- **Full bore ball** with high surface finish
- **Integrated bracket** for valve anchoring
- Possibility of installing a manual reducer or pneumatic and/or electric actuators by applying an ISO standard bore PP-GR flange
- **STAINLESS steel co-moulded stem**, with square section as per ISO 5211
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations