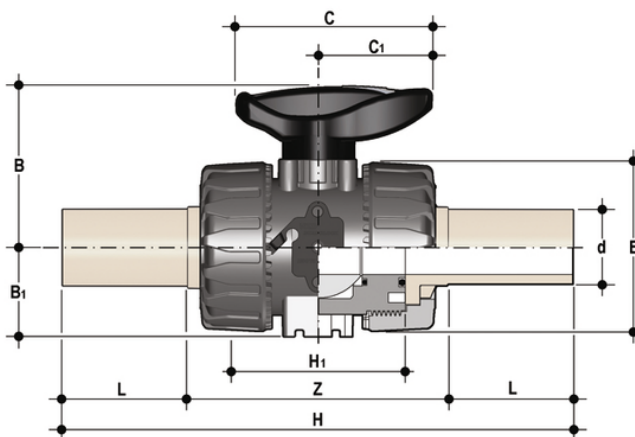


# VKDBM - DUAL BLOCK® 2-way ball valve

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



## EPDM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	C	C (5:1)	E	H	H (5:1)	L	Z	g
VKDBM020E	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025E	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032E	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040E	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050E	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063E	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

## EPDM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	C	C (5:1)	E	H	H (5:1)	L	Z	g
VKDBM020E0LF	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025E0LF	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032E0LF	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040E0LF	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050E0LF	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063E0LF	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

## EPDM

# VKDBM - DUAL BLOCK® 2-way ball valve

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	C	C (5:1)	E	H	H (5:1)	L	Z	g
VKDBM020E0SF	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025E0SF	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032E0SF	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040E0SF	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050E0SF	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063E0SF	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

## FKM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	C	C (5:1)	E	H	H (5:1)	L	Z	g
VKDBM020F	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025F	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032F	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040F	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050F	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063F	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

## FKM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	C	C (5:1)	E	H	H (5:1)	L	Z	g
VKDBM020FOLF	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025FOLF	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032FOLF	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040FOLF	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050FOLF	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063FOLF	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

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VKDBM020F0SF	PP-H system	Armatury	VKD DN 10÷50	20	15	10	54	29	67	40	54	175	65	40,5	94	220
VKDBM025F0SF	PP-H system	Armatury	VKD DN 10÷50	25	20	10	65	35	85	49	65	212	70	54	106	340
VKDBM032F0SF	PP-H system	Armatury	VKD DN 10÷50	32	25	10	70	39	85	49	73	226	78	56	117	443
VKDBM040F0SF	PP-H system	Armatury	VKD DN 10÷50	40	32	10	83	46	108	64	86	246	88	56	131	593
VKDBM050F0SF	PP-H system	Armatury	VKD DN 10÷50	50	40	10	89	52	108	64	98	271	93	60,5	145	945
VKDBM063F0SF	PP-H system	Armatury	VKD DN 10÷50	63	50	10	108	62	134	76	122	300	111	65,5	161	1607

# VKDBM – DUAL BLOCK® 2-way ball valve

- 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