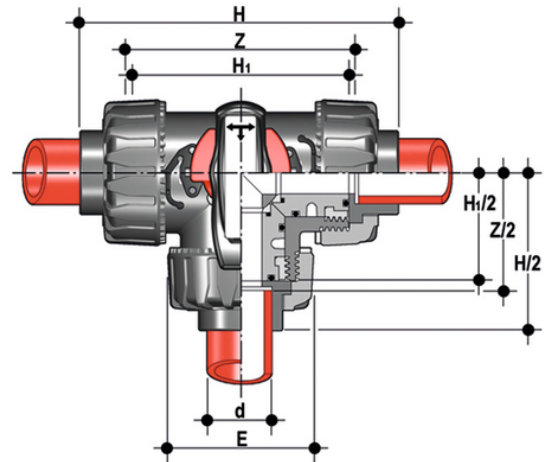


# TKDIM - DUAL BLOCK® 3-way ball valve DN 15:50

DUAL BLOCK® 3-way ball valve with metric plain socket ends for socket welding, - T bore.



## EPDM

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063E	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

## EPDM

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063EOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

## EPDM

# TKDIM - DUAL BLOCK® 3-way ball valve DN 15:50

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063E0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

## FKM

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063F	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

## FKM

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063FOLF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

## FKM

Reference	tooltiplmage	system	Category	family	series	d	DN	PN	E	H	H <sub>1</sub>	Z	g
TKDIM020F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	20	15	10	54	117	80	88	195
TKDIM025F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	25	20	10	65	144	100	112	350
TKDIM032F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	32	25	10	73	158	110	122	505
TKDIM040F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	40	32	10	86	184	131	143	820
TKDIM050F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	50	40	10	98	219	148	172	1070
TKDIM063F0SF	-	PP-H system	Manual valves	Ball valves	TKD DN 10÷50	63	50	10	122	267	179	212	1795

# TKDIM – DUAL BLOCK® 3-way ball valve DN 15:50

- Ergonomic HIPVC handle equipped with removable tool to adjust the ball seat carrier. Possibility of installing the **LTKD stroke limiter** (available as an accessory) that permits ball and handle rotation only for set opening and closing angles at 90° or 180°
- **Handle lock 0°– 90° SHKD** (available as an accessory) ergonomically operable during service and padlockable
- **DUAL BLOCK®** patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- **Ball shutter** high surface finish with floating type full passage with **T or L port**
- **4 PTFE ball seat system** that compensates axial force guaranteeing optimal manageability and long working life
  
- Connection system for weld and threaded joints
- Patented **SEAT STOP®** ball seat carrier system that lets you micro-adjust ball seats and minimise axial force effects
- Easy radial disassembly allowing quick replacement of O-rings and ball seats without any need for tools
- PN10 **True Union valve body** made for PP-H injection moulding equipped with built-in bores for actuation. ISO 9393 compliant test requisites
- Option of disassembling downstream pipes with the valve in the closed position
- High surface finish stem with double O-Ring and double groove ball connection, equipped with **optical position indicator** for correct handle installation
- **Integrated bracket** for valve anchoring
- Possibility of installing pneumatic and/or electric actuators thanks to the robust integrated bracket for valve anchoring for easy and quick automation using the Power Quick module (optional)
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations