

TKD DUAL BLOCK®

DN 10÷50



3-Way Ball Valve

Body materials

PVC-U
PVC-C
PP-H

Ball seats material

PTFE

Seals materials

EPDM
FKM

Functions

T - bore
L - bore

Accessories

Dual Block® System (supplied as standard)
Handle Block (SHKD)
Actuation module (Power Quick)
Mounting Plate (PMKD)
Stem Extension (PSKD)
Limit Switch Box (LSQT) + mounting Kit (LSQKIT)
End connections (Butt Weld.) in PE (CVDE)
End connections (Butt Weld.) in PP-H (CVDM)
Handle stop 90° or 180° (LTKD090 or LTKD180)

d [mm]		16	20	25	32	40	50	63	
DN [mm]		10	15	20	25	32	40	50	
SIZE [inch]		3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	Type
ISO-DIN metric series plain female ends	PVC-U	•	•	•	•	•	•	•	TKDIV
	PVC-C	•	•	•	•	•	•	•	TKDIC
	PP-H	•	•	•	•	•	•	•	TKDIM
ISO-DIN metric series plain male ends	PVC-U	•	•	•	•	•	•	•	TKDDV
	PVC-C	n.a.	•	•	•	•	•	•	TKDDC
	PP-H	n.a.	•	•	•	•	•	•	TKDDM
BSP series threaded female ends	PVC-U	•	•	•	•	•	•	•	TKDFV
	PVC-C	•	•	•	•	•	•	•	TKDFC
	PP-H	•	•	•	•	•	•	•	TKDFM
BS socket welding	PVC-U	•	•	•	•	•	•	•	TKDLV
ASTM series plain female ends	PVC-U	•	•	•	•	•	•	•	TKDAV
	PVC-C	•	•	•	•	•	•	•	TKDAC
NPT series threaded female ends	PVC-U	•	•	•	•	•	•	•	TKDNV
	PVC-C	•	•	•	•	•	•	•	TKDNC
JIS series plain female ends	PVC-U	n.a.	•	•	•	•	•	•	TKDJV
JIS series threaded female ends	PVC-U	n.a.	•	•	•	•	•	•	TKDGV
FLANGED ISO-DIN	PVC-U	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOV
	PVC-C	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOC
	PP-H	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOM
FLANGED ANSI	PVC-U	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOAV
	PVC-C	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOAC
	PP-H	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOAM
FLANGED JIS K10	PVC-U	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOJV
	PVC-C	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOJC
	PP-H	n.a.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	TKDOJM
PN [bar]	PVC-U	16	16	16	16	16	16	16	
16 bar = 232 psi	PVC-C	16	16	16	16	16	16	16	
10 bar = 150 psi	PP-H	10	10	10	10	10	10	10	

Notes: n.a.= not available, o.r.= on request (not in standard production)

Pressure /Temperature rating for water and harmless fluids to which the material is resistant.
 In the other cases a reduction of the rated PN is required.

