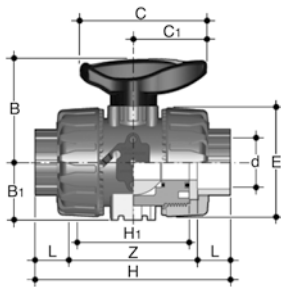


Valves

VKD Double union ball valves Manual – EPDM seals



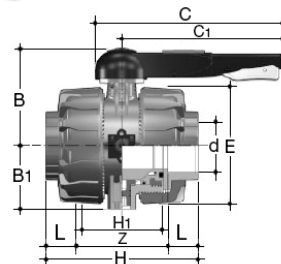
d	DN	PN	L	Z	H	E	B	C	gms	Code
3/8	10	16	14.5	74	103	55	49	66	160	HO DKA 101
1/2	15	16	16.5	70	103	55	49	66	160	HO DKA 102
3/4	20	16	19	77	115	66	59	75	265	HO DKA 103
1	25	16	22.5	83	128	75	66	85	345	HO DKA 104
1 1/4	32	16	26	94	146	87	75	97	550	HO DKA 105
1 1/2	40	16	30	104	164	100	87	110	730	HO DKA 106
2	50	16	36	127	199	122	101	134	1280	HO DKA 107

Options:

FPM seals (plain ends) order HO DKB***

FPM seals (threaded ends) order HO DKB***

Manual valves can be supplied with locking kits - further information is available from our Valve Department.

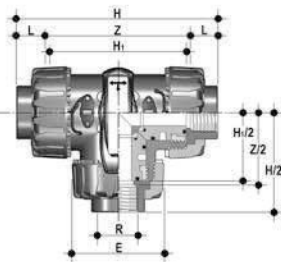
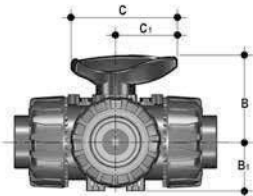


d	DN	PN	Z	L	H	H ₁	E	B	B ₁	C	C ₁	gms	Code
2 1/2	65	16	147	44	235	133	164	164	87	225	175	3725	HO DKA 312
3	80	16	168	51	270	149	203	177	105	327	272	5700	HO DKA 109
4	100	16	186	61	308	167	238	195	129	385	330	8660	HO DKA 110

Options:

FPM seals (plain ends) order HO DKB***

TKD 3-way ball valves Manual – EPDM seals



T-Port design

d	DN	PN	H	Z	C	C ₁	B	B ₁	gms	Code
1/2	15	16	125	95	67	40	54	29	235	HO TTA 102
3/4	20	16	146	114	85	49	65	34.5	415	HO TTA 103
1	25	16	166	129	85	49	65.9	39	570	HO TTA 104
1 1/4	32	16	195.5	151	108	64	82.5	46	895	HO TTA 105
1 1/2	40	16	211	166	108	64	89	52	1250	HO TTA 106
2	50	16	253.5	199	134	76	108	62	2225	HO TTA 107

Options:

FPM seals (plain ends) order HO TTB***

FPM seals (threaded ends) order HO TTB***

Manual valves can be supplied with locking kits - further information is available from our Valve Department.

L-Port design

d	DN	PN	H	Z	C	C ₁	B	B ₁	gms	Code
1/2	15	16	125	95	67	40	54	29	235	HO LTA 102
3/4	20	16	146	114	85	49	65	34.5	415	HO LTA 103
1	25	16	166	129	85	49	65.9	39	570	HO LTA 104
1 1/4	32	16	195.5	151	108	64	82.5	46	895	HO LTA 105
1 1/2	40	16	211	166	108	64	89	52	1250	HO LTA 106
2	50	16	253.5	199	134	76	108	62	2225	HO LTA 107

Options:

FPM seals (plain ends) order HO LTB***

VKD & TKD ball valves can be supplied electrically or pneumatically actuated.