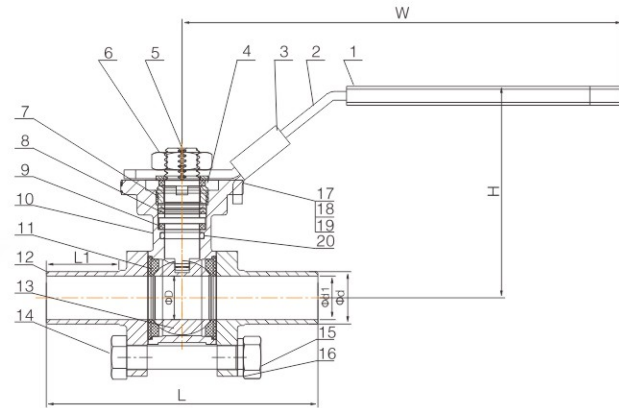
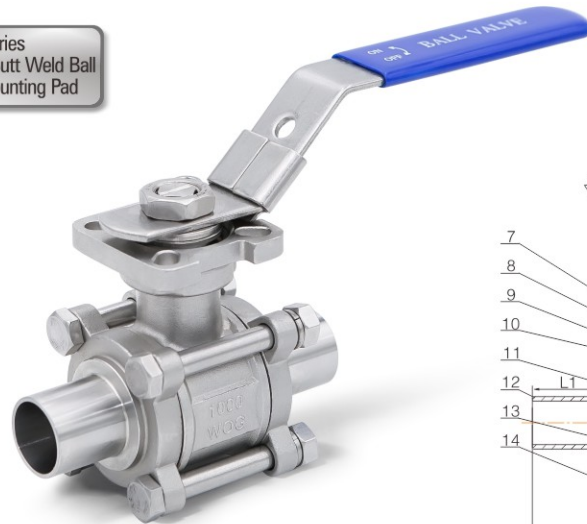
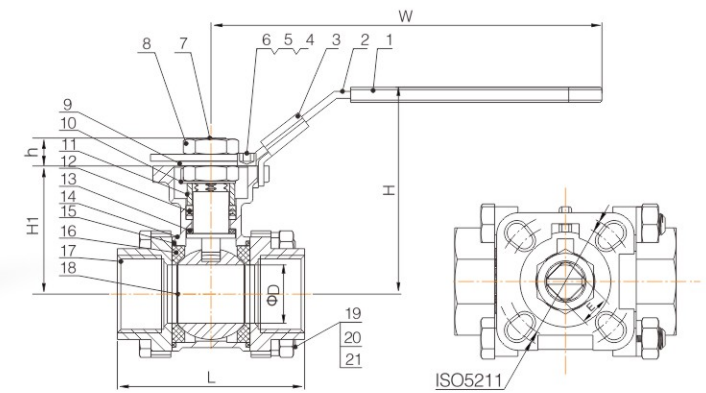
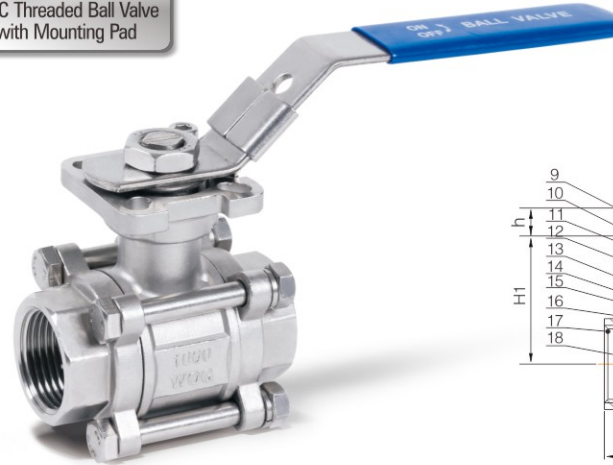


Manual Ball Valve

442 Series
3-PC Extended Butt Weld Ball Valve with Mounting Pad



443 Series
3-PC Threaded Ball Valve with Mounting Pad



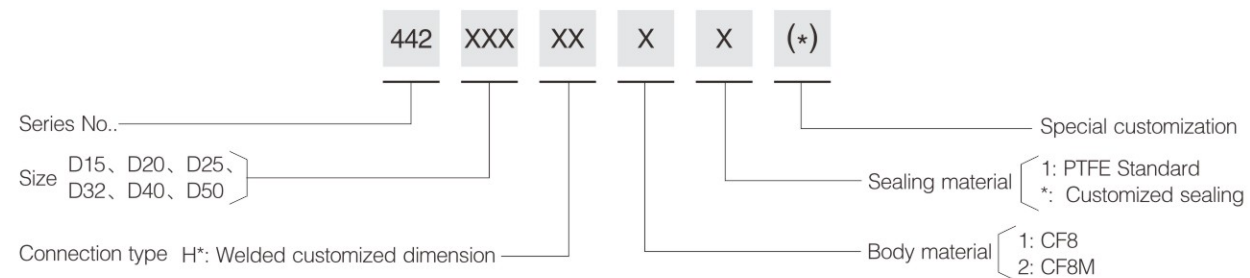
Technical Specification

- Nominal pressure: PN63
- Medium temperature: $-10^{\circ}\text{C} \sim +120^{\circ}\text{C}$
- Body and bonnet material: CF8/CF8M
- Ball material: CF8(304), CF8M(316)
- Seal material: PTFE
- Connection type: Extended butt weld

Main Dimension

Size	ΦD	Φd	Φd1	L	L1	H	W
DN15	15	18	15	93.5	25	75	140
DN20	20	22	19	100	25	81	140
		25.4	22.4				
		28	25				
		21	18				
DN25	25	25.4	22.4	107.5	25	88	160
		28	25				
		31.8	28.8				
		34	31				
DN32	32	31.8	28.8	118	25	94	160
		34	31				
		38.1	35.1				
		40	37				
DN40	38	38	35	127	25	106	185
		40	37				
DN50	50	57	54	127.5	18	121	185

Order Instruction



Technical Specification

- Nominal pressure: PN63
- Medium temperature: $-10^{\circ}\text{C} \sim +120^{\circ}\text{C}$
- Body and bonnet material: CF8/CF8M
- Ball material: CF8(304), CF8M(316)
- Seal material: PTFE
- Connection type: Threaded connection (BSP, BSPT, NPT)

Main Dimension

Size	DN8	DN10	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
ΦD	12.5	12.5	15	20	25	32	38	50	65	76	94
L	50.5	50.5	61.5	70	80.5	93	103	125	158	179	213
H	72	72	75	72	88	94	106	121	143	157	182
W	140	140	140	140	160	160	185	185	230	230	320
H1	38	38	41	40.5	55	60	70	85	95.5	109	130
h	11	11	11	9	11	11	15	15	17	17	22
E	9	9	9	9	11	11	14	14	17	17	22
ISO5211	F03	F03	F03	F03	F04	F04	F05	F05	F07	F07	F07
	F04	F04	F04	F04	F05	F05	F07	F07	F10	F10	F10

Order Instruction

