

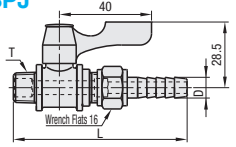
Compact Ball Valves

Straight / Elbow

☞The photo shows "open" status. Close condition can be obtained by counterclockwise rotation of 90°.

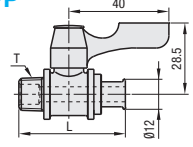
Straight
PT Male / Hose Connection

BBPJ



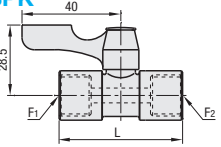
Straight
PT Male / Peacock

BBPP



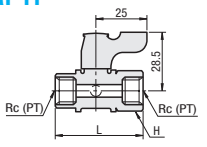
Straight
PF / PF Female Metric Valve

BBPK



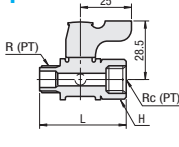
Straight
PT / PT Female

BBRPTF



Straight
PT Male / PT Female

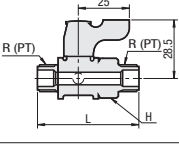
BBRPT



Ordering Example
Part Number
BBPJ628

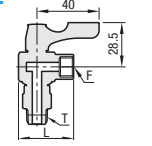
Straight
PT / PT Male

BBRPTM



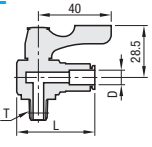
Elbow
PT Male / PF Female

BBPTL



Elbow
PT Male / Tube Connection

BBPCL



Ordering Example
Part Number - Color
BBPTL11F - B

Specifications	
Applicable Fluids	Water, Air, Oil
Operating Temperature Range	-10 ~ 80°C (No Freezing)
Normal Operating Pressure	0.98MPa

Parts and Materials for Elbow Type

Part No.	Part Name	Material	Qty.
①	Body	Brass (Chrome Plating)	1
②	Socket	Brass (Chrome Plating)	1
③	Ball	Brass (Chrome Plating)	1
④	Stem	Brass	1
⑤	Seat	Fluororesin	2
⑥	Ring	Brass	1
⑦	O-Ring	Synthetic Rubber	2
⑧	Handle	Plastic	1
⑨	Screw	Steel	1
⑩	Caps	Plastic	1

Part Number	Applicable	T	D	L	Unit Price	Volume Discount Rate
Type	No.	Hose I.D. (mm)	R (PT)	G (PF)	1 ~ 4 pc(s).	5 ~ 10 pcs.
BBPJ	628	6	1/4	8	75	
	629	9	1/4	9		
	93	9	3/8	10.5	76	

☞For orders larger than indicated quantity, please check with WOS.

Part Number	T	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	1 ~ 4 pc(s).	5 ~ 10 pcs.
BBPP	11F	1/8	43	
	22F	1/4	17	
	33F	3/8	22	

☞For orders larger than indicated quantity, please check with WOS.

Part Number	F1	F2	L	Unit Price	Volume Discount Rate
Type	No.	G (PF)	G (PF)	1 ~ 4 pc(s).	5 ~ 10 pcs.
BBPK	22F	1/4	1/4	50	
	33F	3/8	3/8		

☞For orders larger than indicated quantity, please check with WOS.

Part Number	Rc (PT)	L	Wrench Flats H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.		
BBRPTF	11	1/8	43	17	
	22	1/4	43	17	
	33	3/8	55.5	22	

☞For plumbing to the hex side, hold the valve's hex portion, not its body portion.

☞For orders larger than indicated quantity, please check with WOS.

Part Number	R (PT)	Rc (PT)	L	Wrench Flats H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.			
BBRPT	11	1/8	1/8	43	17	
	22	1/4	1/4	43	17	
	33	3/8	3/8	55.5	22	

☞For plumbing to the hex side, hold the valve's hex portion, not its body portion.

☞For orders larger than indicated quantity, please check with WOS.

Part Number	R (PT)	L	Wrench Flats H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.		
BBRPTM	11	1/8	50	17	
	22	1/4	50		
	33	3/8	50		

☞For plumbing to the hex side, hold the valve's hex portion, not its body portion.

☞For orders larger than indicated quantity, please check with WOS.

Part Number	Handle Color	T	F	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	G (PF)	1 ~ 4 pc(s).	5 ~ 20	
BBPTL	11F	Not specified (Orange)	1/8	1/8	37	
	22F	B W (Black) (White)	1/4	1/4	36	
		Y BL (Yellow) (Blue)				

☞For orders larger than indicated quantity, please check with WOS.

Part Number	Handle Color	D	T	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	1 ~ 4 pc(s).	5 ~ 20 pcs.		
BBPCL	61	Not specified (Orange)	6	1/8		
	62	B W (Black) (White)	8	1/8	42.3	
	81	Y BL (Yellow) (Blue)	10	1/4	46.9	
	82					
	102					

☞For orders larger than indicated quantity, please check with WOS.

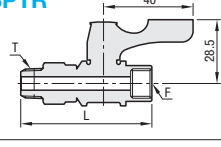
Compact Ball Valves

Rotary / Stainless Steel

☞For Rotary Type, the valve body and mounting part rotate separately. ☞The photo shows "open" status. Close condition can be obtained by counterclockwise rotation of 90°.

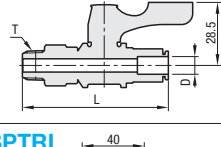
Rotary Straight
PT Male / PF Female

BBPTR



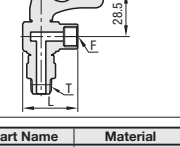
Rotary Straight
PT Male / Tube Connection

BBPCR

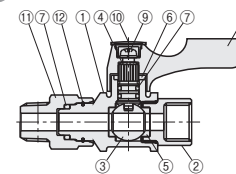


Rotary Elbow
PT Male / PF Female

BBPTRL



Parts and Materials

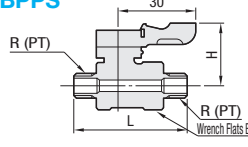


Part No.	Part Name	Material	Qty.
①	Body	Brass (Chrome Plating)	1
②	Sockets	Brass (Chrome Plating)	1
③	Ball	Brass (Chrome Plating)	1
④	Stem	Brass	1
⑤	Seat	Fluororesin	2
⑥	Ring	Brass	1
⑦	O-Ring	Synthetic Rubber	2
⑧	Handle	Plastic	1
⑨	Screw	Steel	1
⑩	Caps	Plastic	1
⑪	RV Type Adapter	Brass (Chrome Plating)	1
⑫	Retaining Ring	Stainless Steel	1

☞For stainless steel ball valves, the photo shows "open" status. Close condition can be obtained by counterclockwise rotation of 90°.

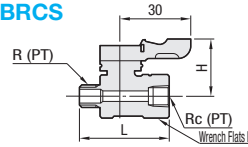
Stainless Steel
PT / PT Male

BBPPS



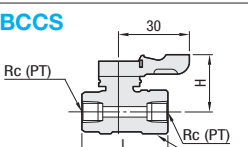
Stainless Steel
PT Male / PT Female

BBRCS



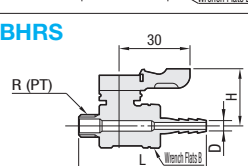
Stainless Steel
PT / PT Female

BBCCS



Stainless Steel
PT Male / Hose Connection

BBHRS



Ordering Example
Part Number
BBPPS11

Specifications

Applicable Fluids	Water, Air, Oil
Operating Temperature Range	-10 ~ 120°C (No Freezing)
Normal Operating Pressure	0.98MPa

Part Number	Handle Color	T	F	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	G (PF)	1 ~ 4 pc(s).	5 ~ 20 pcs.	
BBPTR	11F	Not specified (Orange)	1/8	1/8	60	
	22F	B W (Black) (White)	1/4	1/4	59	
		Y BL (Yellow) (Blue)				

☞For orders larger than indicated quantity, please check with WOS.

Part Number	Handle Color	D	T	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	1 ~ 4 pc(s).	5 ~ 20 pcs.		
BBPCR	61	Not specified (Orange)	6	1/8	66	
	82	B W (Black) (White)	8	1/4		
		Y BL (Yellow) (Blue)				

☞For orders larger than indicated quantity, please check with WOS.

Part Number	Handle Color	T	F	L	Unit Price	Volume Discount Rate
Type	No.	R (PT)	G (PF)	1 ~ 4 pc(s).	5 ~ 20 pcs.	
BBPTRL	11F	Not specified (Orange)	1/8	1/8	37	
	22F	B W (Black) (White)	1/4	1/4	36	
		Y BL (Yellow) (Blue)				

☞For orders larger than indicated quantity, please check with WOS.

Specifications

Applicable Fluids	Water, Air, Oil
Operating Temperature Range	-10 ~ 80°C (No Freezing)
Normal Operating Pressure	0.98MPa

Ordering Example
Part Number - Color
BBPTR11F - B

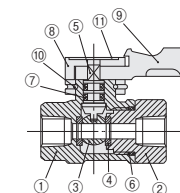
Part Number	R (PT)	L	Wrench Flats B	H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.			
BBPPS	11	1/8	44	17	24	
	22	1/4	48			
	33	3/8	57.5	21	26	

Part Number	R (PT)	Rc (PT)	L	Wrench Flats B	H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.				
BBRCS	11	1/8	1/8	38	17	24	
	22	1/4	1/4	43			
	33	3/8	3/8	54	21	26	

Part Number	Rc (PT)	L	Wrench Flats B	H	Unit Price	Volume Discount Rate
Type	No.	1 ~ 4 pc(s).	5 ~ 20 pcs.			
BBCCS	11	1/8	36	17	24	
	22	1/4	39			
	33	3/8	53	21	26	

Part Number	Applicable	R (PT)	D	L	Wrench Flats B	H	Unit Price	Volume Discount Rate
Type	No.	Hose I.D. (mm)	1 ~ 4 pc(s).	5 ~ 20 pcs.				
BBHRS	61	6	1/8	7	55	17	24	
	62		1/4		57			
	91		1/8		55			
	92	9	1/4	10.5	57			
	93		3/8		64	21	26	

Parts and Materials for Stainless Steel Type



Part No.	Part Name	Material	Qty.
①	Body	SCS13	1
②	End Cap	SUS304	1
③	Ball	SUS316	1
④	Seat	PTFE (Glass Fiber 15%)	2
⑤	Stem	SUS304	1
⑥	O-Ring	FPM (Viton E-60, F-715-70)	1
⑦	O-Ring	FPM (Viton E-60, F-715-70)	2
⑧	Handle Guide	ZDC2	1
⑨	Lever Handle	ADC-12	1
⑩	Lock Ring	SUS304	1
⑪	Name Plate	Polycarbonate	1