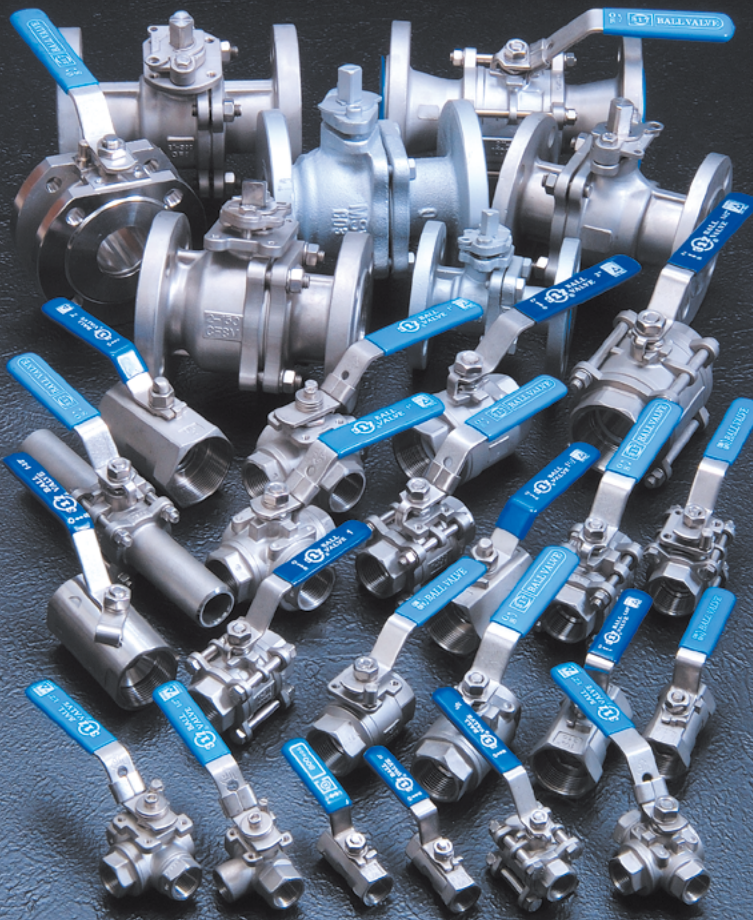


# 317<sup>®</sup> IRON WCB Ball Valve CF8 CF8M

ISO 9001



TN315

T-ONE-S (MFG) TRADING INC.

Cat. Sep06

**BAR STOCK 1-PC BALL VALVE**

SCREWED END TO BS21, ANSI B2.1  
DIN-259. REDUCING BORE. 800 WOG.  
BODY: AISI 316 / AISI 304  
SIZE: 1/4"~2"

MODEL: BV-316 / BV-304



**BAR STOCK 1-PC BALL VALVE**

SCREWED END TO BS21, ANSI B2.1  
DIN-259. REDUCING BORE. 800 WOG.  
BODY: CARBON STEEL S45C  
SIZE: 1/4"~2"

MODEL: BV-45C



**1-PC INVESTMENT CASTING BALL VALVE HEXAGON TYPE**

REDUCING BORE 1000 WOG.  
SCREWED END TO BS21, ANSI B2.1  
DIN-259. BODY: CF8M / WCB  
SIZE: 1/4"~2"

MODEL: BV-HX6 / BV-HX2 (WCB)



**1-PC INVESTMENT CASTING BALL VALVE**

REDUCING BORE 1000 WOG.  
SCREWED END TO BS21, ANSI B2.1  
DIN-259. BODY: CF8M / WCB  
SIZE: 1/4"~2"

MODEL: BV-1P6 / BV-1PC (WCB)



**2-PC INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG.  
SCREWED END TO BS21, ANSI B2.1  
DIN-259. BODY: CF8M / WCB  
SIZE: 1/4"~3"

MODEL: BV-2P6 / BV-2PC (WCB)



**3-PC INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG.  
SCREWED END TO BS21, ANSI B2.1  
DIN-259. BODY: CF8M / WCB  
SIZE: 1/4"~4"

MODEL: BV-3PS / BV-3PC (WCB)



**2-PC INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG.  
SCREWED END TO BS21, ANSI B2.1  
DIN-259. WITH ISO 5211  
MOUNTING PAD. LOCKING DEVICE.  
BODY: CF8M/WCB SIZE: 1/4"~3"

MODEL: BV-2PM / BV-2PCM (WCB)



**3-PC INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG/PN63.  
SCREWED END/SOCKET WELD END.  
WITH ISO 5211 MOUNTING PAD.  
LOCK DEVICE. BODY: CF8M / WCB  
SIZE: 1/4"~4"

MODEL: BV-3PM / BV-3PCM (WCB)



**3-WAY INVESTMENT CASTING BALL VALVE L-PORT / T-PORT**

RED. BORE 1000 WOG. LOCK DEVICE. WITHOUT MOUNTING PAD  
SCREWED END  
BODY: CF8M SIZE: 1/4"~2"

**MODEL: BV-3ASL / BV-3AST**



**3-WAY INVESTMENT CASTING BALL VALVE L-PORT / T-PORT**

RED. BORE 1000 WOG. LOCK DEVICE. MOUNTING PAD.  
SCREWED END  
BODY: CF8M SIZE: 1/4"~2"

**MODEL: BV-3BSL / BV-3BST**



**3-WAY INVESTMENT CASTING BALL VALVE L-PORT**

RED. BORE 1000 WOG. LOCK DEVICE. MOUNTING PAD.  
SCREWED END  
BODY: CF8M SIZE: 1/4"~2"

**MODEL: BV-3CSL**



**JIS 10K 2-PC BALL VALVE**

FLANGED END TO JIS 10K  
DRILLED FULL PORT  
BODY: FC20/WCB/CF8/CF8M  
SIZE: 1/2"~12"

**MODEL: BV-13F(FC) / BV-17F(WCB)**  
**MODEL: BV-34F(CF8) / BV-36F(CF8M)**



**JIS 20K 2-PC BALL VALVE**

FLANGED END TO JIS 20K  
DRILLED FULL PORT  
BODY: WCB/CF8/CF8M  
SIZE: 1/2"~12"

**MODEL: BV-17F-20K(WCB)**  
**MODEL: BV-34F-20K / BV-36F-20K**



**ANSI 150 LBS 2-PC BALL VALVE**

FLANGED END TO ANSI 150 LBS.  
DRILLED. FULL PORT  
BODY: FC20/WCB/CF8/CF8M  
SIZE: 1/2"~12"

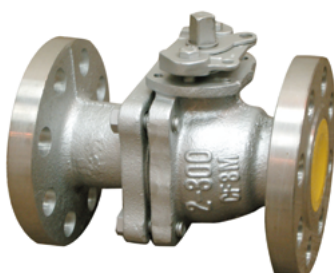
**MODEL: BV-23F(FC) / BV-27F(WCB)**  
**MODEL: BV-44F(CF8) / BV-46F(CF8M)**



**ANSI 300 LBS 2-PC BALL VALVE**

FLANGED END TO ANSI 300 LBS.  
DRILLED. FULL PORT  
BODY: WCB/CF8/CF8M  
SIZE: 1/2"~10"

**MODEL: BV-37F(WCB) / BV-54F(CF8)**  
**MODEL: BV-56F(CF8M)**



**DIN PN10/PN16 2-PC BALL VALVE**

FLANGED END TO DIN PN10 / PN16.  
DRILLED. FULL PORT. F TO F: F4/F5  
BODY: FC20/WCB/CF8M  
SIZE: 1/2"~12"

**MODEL: BV-61F(FC) / BV-63F(WCB)**  
**MODEL: BV-66F(CF8M)**



**2-PC STANDARD PORT BALL VALVE**  
 SCREWED END TO BS21, ANSI B2.1,  
 DIN-259, DIN-2999, ISO 228 CLASS A.  
 WITH ISO 5211 MOUNTING PAD  
 BODY: CF8M / WCB  
 SIZE: 1/4"~1" 2000 LBS/WOG  
 1-1/4"~2" 1500 LBS/WOG  
**MODEL: BV-2P6-20H / 15H (TC129)**  
**MODEL: BV-2PC-20H / 15H (TC128)**



**3-PC SANITARY BALL VALVE T-CLAMP TYPE LOCKING DEVICE.**  
 FULL PORT. 1000 WOG/PN63  
 BODY: CF8M (DIN 1.4408)  
 SIZE: 1/2"~4"  
**MODEL: BV-3PT (TC162)**



**3-PC EXTENDED BUTT WELD BALL VALVE**  
 FULL PORT. 1000 WOG/PN63  
 BODY: CF8M (DIN 1.4408)  
 SIZE: 1/4"~4"  
**MODEL: BV-3PL (TC152)**



**3-PC FULL PORT BALL VALVE**  
 BUTT WELD END ISO 1127, DIN-2463,  
 ANSI B36.19. 1000 WOG/PN63  
 LOCKING DEVICE  
 BODY: CF8M (DIN 1.4408)  
 WCB (DIN 1.0619)  
 SIZE: 1/4"~4"  
**MODEL: BV-3PS-BW (TC139)**  
**MODEL: BV-3PC-BW (TC137)**



**3-PC FULL PORT BALL VALVE MOUNT DIRECT**  
 BUTT WELD END. ISO 1127, DIN-2463,  
 ANSI B36.19. 1000 WOG/PN63  
 LOCKING DEVICE  
 BODY: CF8M (DIN 1.4408)  
 WCB (DIN 1.0619). SIZE: 1/4"~4"  
**MODEL: BV-3PS-BWD (TC149)**  
**MODEL: BV-3PC-BWD (TC147)**



**TANK BOTTOM BALL VALVE**  
 FLANGED END TO JIS B2239 10K  
 OR ANSI B16.5 150 LBS.  
 BODY: CF8M / CF8  
 SIZE: 1"~4" (TC663/662/661/660)  
**MODEL: BV-316-TB / BV-304-TB**



**3-PC INVESTMENT CASTING BALL VALVE FULL PORT**  
 FLANGED END TO DIN PN16 OR PN40.  
 DIN-2633. FACE TO FACE DIN 3202-F1.  
 BODY: CF8M / CF8 / WCB  
 SIZE: 1/2"~4" (TC173/TC172/TC171)  
**MODEL: BV-316-3PF-PN16/PN40**  
**MODEL: BV-304-3PF-PN16/PN40**  
**MODEL: BV-WCB-3PF-PN16/PN40**



**3-WAY INVESTMENT CASTING BALL VALVE L-PORT/T-PORT**  
 FLANGED END TO JIS 10K OR  
 ANSI 150 LBS. DRILLED.  
 BODY: CF8M / CF8  
 SIZE: 1/2"~4" (TC613/611/612/610)  
**MODEL: BV-316-3WF-JIS/ANSI**  
**MODEL: BV-304-3WF-JIS/ANSI**



**3-WAY INVESTMENT CASTING BALL VALVE L-PORT/T-PORT**  
 FLANGED END TO DIN PN16/PN40  
 BODY: CF8M / CF8  
 SIZE: 1/2"~4" (TC617/615/616/614)  
**MODEL: BV-316-3WF-PN16/PN40**  
**MODEL: BV-304-3WF-PN16/PN40**



**1-PC WAFER TYPE BALL VALVE  
DIRECT MOUNTING PAD**

BODY: CF8M / CF8 / WCB  
DIN 1.4408 / 1.4308 / 1.0619  
FLANGED END TO PN16.  
SIZE: 1/2"~4"

**MODEL: V-1FWH / V-1FWH-04  
MODEL: V-1FWH-C**



**2-PC INVESTMENT CASTING  
BALL VALVE**

FULL PORT 1000 WOG.  
LUG BODY. SCREWED END.  
BODY: CF8M / WCB  
SIZE: 1/4"~4" (NO PAD)  
OPTION: LOCKING DEVICE.  
MOUNTING PAD. SPRING HANDLE.

**MODEL: V-2 / V-2C (WCB)**



**2-PC INVESTMENT CASTING  
BALL VALVE ECONOMIC TYPE**

FULL PORT 1000 WOG.  
LUG BODY. SCREWED END.  
BODY: CF8M / WCB  
SIZE: 1/4"~4"  
OPTION: LOCKING DEVICE.  
MOUNTING PAD.

**MODEL: V-2E / V-2EC (WCB)**



**2-PC INVESTMENT CASTING BALL  
VALVE ECONOMIC TYPE**

FULL PORT 1000 WOG.  
SCREWED END.  
BODY: CF8M  
SIZE: 1/4"~4" (NO PAD)

**MODEL: V-2EO**



**2-PC INVESTMENT CASTING  
BALL VALVE**

FULL PORT 1000 WOG.  
ISO 5211 MOUNTING PAD.  
SCREWED END.  
BODY: CF8M / WCB. SIZE: 1/4"~4"  
OPTION: LOCKING DEVICE.

**MODEL: V-2M / V-2MC (WCB)**



**3-PC INVESTMENT CASTING BALL  
VALVE ECONOMIC TYPE**

FULL PORT 1000 WOG.  
LUG BODY. SCREWED/SOCKET/BUTT.  
BODY: CF8M  
SIZE: 1/4"~3" (NO PAD)  
OPTION: LOCKING DEVICE.

**MODEL: V-3E**



**2-PC DIRECT MOUNTING PAD  
INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG.  
ISO 5211 MOUNTING PAD, LOCK,  
SCREWED END.  
BODY: CF8M / WCB  
SIZE: 1/4"~4"

**MODEL: V-2MH / V-2MHC (WCB)**



**3-PC DIRECT MOUNTING PAD  
INVESTMENT CASTING BALL VALVE**

FULL PORT 1000 WOG. LUG BODY.  
ISO 5211 MOUNTING PAD, LOCK,  
SCREWED / SOCKET / BUTT.  
BODY: CF8M / WCB  
SIZE: 1/4"~4"

**MODEL: V-3MH / V-3MHC (WCB)**



**3-PC INVESTMENT CASTING BALL  
VALVE. LONG BUTT WELD END**

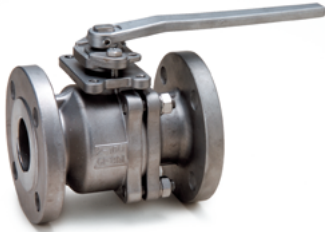
FULL PORT 1000 WOG/PN63.  
BODY: CF8M / WCB  
SIZE: 3/8"~4"  
OPTION: LOCKING DEVICE,  
MOUNTING PAD ISO 5211.

**MODEL: V-3L / V-3LC (WCB)**



**2-PC FULL BORE BALL VALVE  
DIRECT MOUNTING PAD PN40**  
FLANGED END TO DIN 2635 PN40.  
FACE TO FACE DIN 3202-F4/F5.  
BODY: 1.4408 / 1.4308 / 1.0619  
SIZE: 1/2"~8"

**MODEL: V-2FH-PN40 / V-2FH04-PN40  
V-2FHC-PN40 (WCB)**



**3-PC FULL BORE BALL VALVE  
DIRECT MOUNTING PAD PN40/PN16**  
FLANGED END TO DIN 2633 PN16  
FACE TO FACE DIN 3202-F1.  
BODY: 1.4408 / 1.4308 / 1.0619  
SIZE: 1/2"~4"

**MODEL: V-3FH-PN40 / V-3FH04-PN40  
V-3FHC-PN40 (WCB)**



**ST.ST.316 SWING CHECK VALVE  
CLASS 200**  
SCREWED END TO BS21, ANSI B2.1,  
DIN-259 OR DIN-2999.  
BODY: CF8M  
SIZE: 1/4"~3"

**MODEL: VTC**



**ST.ST.316 SHUT-OFF VALVE  
PN40 1.4408**  
SCREWED END TO BS21, ANSI B2.1,  
DIN-259 OR DIN-2999.  
BODY: CF8M  
SIZE: 1/4"~2"

**MODEL: VTS**



**ST.ST.316 Y-STRAINER  
PN40 1.4408**  
SCREWED END TO BS21, ANSI B2.1,  
DIN-259 OR DIN-2999.  
BODY: CF8M  
SIZE: 1/4"~2"

**MODEL: VTY**



**3-PC WAFER DISC CHECK VALVE  
PN40 1.4408**  
SCREWED END. BUTT WELDED END.  
SOCKET WELDED END AVAILABLE.  
BODY: 1.4408  
SIZE: 1/4"~4"

**MODEL: V3WC**



**1-PC WAFER DISC CHECK VALVE  
PN40 1.4408**  
NO SCREW DESIGN.  
BODY: 1.4408 / 1.4308  
SIZE: 1/2"~4"

**MODEL: VTWC-316 / VTWC-304**



**ST.ST.316 PISTON CHECK VALVE  
PN40 1.4408**  
SCREWED END TO BS21, ANSI B2.1,  
DIN-259 OR DIN-2999.  
BODY: 1.4408  
SIZE: 1/4"~2"

**MODEL: VTP**



**PNEUMATIC ACTUATED BALL VALVE (STR SINGLE ACTING)**

ALUMINUM ALLOY CYLINDER  
2-PC BALL VALVE SCREWED END.  
SOCKET WELDED END AVAILABLE.  
BODY: CF8M. SIZE: 1/4"~3"

**MODEL: NUS-BV2PM**



**PNEUMATIC ACTUATED BALL VALVE (STR SINGLE ACTING)**

ALUMINUM ALLOY CYLINDER  
2-PC BALL VALVE FLANGED END.  
BODY: CF8.  
SIZE: 1/2"~5"

**MODEL: NUS-BV34F**



**PNEUMATIC ACTUATED BALL VALVE (STD DOUBLE ACTING)**

ALUMINUM ALLOY CYLINDER  
3-PC BALL VALVE SCREWED END.  
SOCKET WELDED END AVAILABLE.  
BODY: CF8M. SIZE: 1/4"~3"

**MODEL: NUD-BV3PM**



**PNEUMATIC ACTUATED BALL VALVE (STD DOUBLE ACTING)**

ALUMINUM ALLOY CYLINDER  
2-PC BALL VALVE FLANGED END.  
BODY: CF8.  
SIZE: 1/2"~6"

**MODEL: NUD-BV34F**



**PNEUMATIC ACTUATED 3-WAY BALL VALVE (STD DOUBLE ACTING)**

ALUMINUM ALLOY CYLINDER  
3-WAY BALL VALVE SCREWED END.  
BUTT WELDED END.  
SOCKET WELDED END AVAILABLE.  
BODY: CF8M. SIZE: 1/4"~2"

**MODEL: NUD-BV3BL (T)**



**PNEUMATIC ACTUATED 3-WAY BALL VALVE (STD DOUBLE ACTING)**

ALUMINUM ALLOY CYLINDER  
3-WAY BALL VALVE FLANGED END.  
BODY: CF8. SIZE: 1"~5"

**MODEL: NUD-3043WF**



**PNEUMATIC ACTUATED BUTTERFLY VALVE (STR SINGLE ACTING)**

ALUMINUM ALLOY CYLINDER  
WITH BUTTERFLY VALVE  
BODY: FC25. SIZE: 2"~10"

**MODEL: NUS-BF26S**



**PNEUMATIC ACTUATED BUTTERFLY VALVE (STD DOUBLE ACTING)**

ALUMINUM ALLOY CYLINDER  
WITH BUTTERFLY VALVE  
BODY: FC25. SIZE: 2"~12"

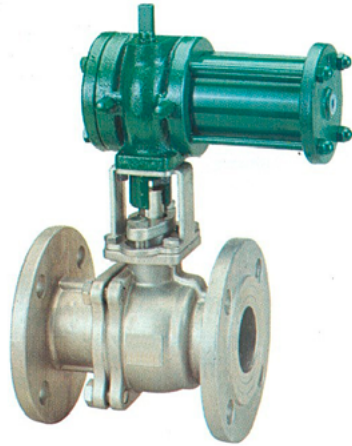
**MODEL: NUD-BF26S**



**CYLINDER TYPE 2-PC BALL VALVE  
(DOUBLE ACTING)**

FC DOUBLE CYLINDER ACTUATOR  
2-PC BALL VALVE FLANGED END.  
BODY: CAST IRON / CF8.  
SIZE: 1/2"~6"

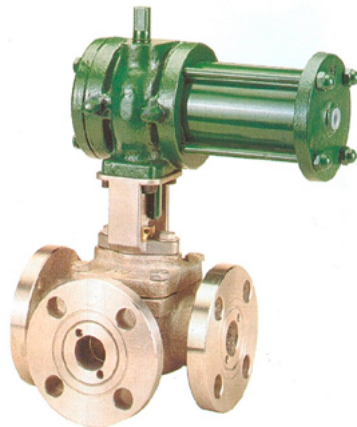
**MODEL:**  
CYD-BV13F / CYD-BV34F



**CYLINDER TYPE 3-WAY BALL VALVE  
(DOUBLE ACTING)**

FC DOUBLE CYLINDER ACTUATOR  
3-WAY BALL VALVE FLANGED END.  
BODY: CAST IRON / CF8.  
SIZE: 1.1/2"~6"

**MODEL:**  
CYD-FC3WF / CYD-3043WF



**CYLINDER TYPE BUTTERFLY VALVE  
(DOUBLE ACTING)**

FC DOUBLE CYLINDER ACTUATOR  
WAFFER TYPE BUTTERFLY VALVE  
BODY: CAST IRON (FC25)  
SIZE: 2"~14"

**MODEL:** CYD-BF26N

