

## SPIN WELD BALL VALVES

### FEATURES

- PTFE seats
- FKM stem o-rings
- Precision molded polypropylene is reinforced with fiberglass for additional strength
- Zinc alloy collar
- FKM, EPDM and Santoprene collar gaskets available
- Handles close in either direction
- For faster shipping, order in box quantities



### SPINWELD BALL VALVE

PART NO	DESCRIPTION	GASKET MATERIAL	COLLAR FITS	COLLAR NUMBER	COLLAR ID	MAX PSI	QTY
W230237	2" POLY SPINWELD VALVE W/NPT OUTLET & CAP & FOIL SEAL	FKM	MAUSER®	V22283 C & D	2 1/4"	20	24/BOX
W230238	2" POLY SPINWELD VALVE W/QDC OUTLET & CAP & FOIL SEAL	FKM	MAUSER®	V22283 C & D	2 1/4"	20	24/BOX
W230239	2" POLY SPINWELD VALVE W/NPT OUTLET & CAP & FOIL SEAL	EPDM	MAUSER®	V22283 C & D	2 1/4"	20	24/BOX
W230240	2" POLY SPINWELD VALVE W/QDC OUTLET & CAP & FOIL SEAL	EPDM	MAUSER®	V22283 C & D	2 1/4"	20	24/BOX
WSF210FSA	2" POLY SPINWELD VALVE W/QDC OUTLET, FOIL SEAL & CAP	SANTOPRENE	SCHUTZ®	V20280 A & B	2 1/4"	50	24/BOX
WSF210FSAV	2" POLY SPINWELD VALVE W/QDC OUTLET, FOIL SEAL & CAP	FKM	SCHUTZ®	V20280 A & B	2 1/4"	50	24/BOX
WSMT210FSA	2" POLY SPINWELD VALVE W/NPT OUTLET, FOIL SEAL & CAP	SANTOPRENE	SCHUTZ®	V20280 A & B	2 1/4"	225	24/BOX
WSMT210FSAV	2" POLY SPINWELD VALVE W/NPT OUTLET, FOIL SEAL & CAP	FKM	SCHUTZ®	V20280 A & B	2 1/4"	225	24/BOX

# IBC/TANK ACCESSORIES

## FDA UNION VALVE AND ADAPTERS

### FEATURES

- Precision molded in glass reinforced polypropylene for strength and chemical resistance
- PTFE seats or smooth operation and proper sealing characteristics
- Double EPDM o-rings in stem area for extra sealing protection
- Interlocking body and end plate to allow easy thread connection when installing valves



### UNION VALVE AND ADAPTERS

PART NO	DESCRIPTION	MAX PSI	QTY
MBP200	2" BUTTRESS X 2" NPT ASSEMBLY	200	1
NIP2101	2" NPT X BSP NIPPLE	300	1
UV204FPFD	2" FDA UNION VALVE WITH EPDM	225	1

# IBC/TANK ACCESSORIES



IBC SOLID TANK LIDS			
PART NO	DESCRIPTION	GASKET	QTY
TL650S	6" SOLID TANK LID W/GASKET	SANTOPRENE	1
TL650E	6" SOLID TANK LID W/GASKET	EPDM	1



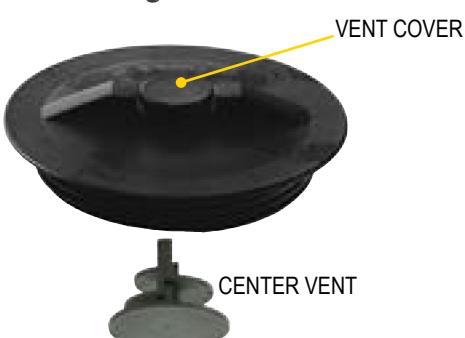
IBC TANK LID WITH UNVENTED PLUG			
PART NO	DESCRIPTION	GASKET	QTY
TL651S	6" TANK LID W/ UNVENTED 2" PLUG W/GASKET	SANTOPRENE	1



IBC TANK LIDS WITH VENTED PLUG			
PART NO	DESCRIPTION	GASKET	QTY
TL652S	6" TANK LID W/ VENTED 2" PLUG W/GASKET	SANTOPRENE	1
TL652E	6" TANK LID VENTED 2" PLUG W/GASKET	EPDM	1



TANK LID FOR SPRAY TANKS			
PART NO	DESCRIPTION	GASKET	QTY
TL600C	6" VENTED TANK LID	N/A	1



VENTED TANK LIDS			
PART NO	DESCRIPTION	GASKET	QTY
TLVA10	10" VENTED TANK LID & RING ASSEMBLY (NEW STYLE)	N/A	1
TLA10	10" VENTED TANK LID & RING ASSEMBLY (OLD STYLE)	N/A	1
TLV10R	10" VENTED TANK LID ASSEMBLY W/O RING	N/A	1
TLV2	CENTER VENT	N/A	1



SIPHON TUBES			
PART NO	DESCRIPTION	QTY	
ST200	2" POLY SIPHON TUBE	1	
ST300	3" POLY SIPHON TUBE	1	

## TANK LIDS

### FEATURES

- Maximum air flow through vent channels
- Airflow equivalent to a 3" hole
- No secondary venting needed
- Baffled vents
- Center vent goes in underside of lid
- NPT Threads

## SIPHON TUBES

### FEATURES

- Full flow size
- Long length
- Male NPT threads
- Made of polypropylene

# IBC/TANK ACCESSORIES

## POLYPROPYLENE ACCESSORIES

### FEATURES

- Glass reinforced polypropylene



### BUTTRESS BY MALE ADAPTER

PART NO	DESCRIPTION	GASKET	PSI	QTY
TA283	2" BUTTRESS X 2" MALE NPT THREADS W/GASKET	SANTOPRENE	300	1
TA283QD	2" BUTTRESS X 2" MALE ADAPTER QDC W GASKET	SANTOPRENE	150	1



### CAPS

PART NO	DESCRIPTION	PSI	QTY
201FPT	2" FEMALE NPT CAP - BLACK	20	1
211FPT	2" FEMALE NPT CAP - YELLOW	20	1



### BUNG PLUGS

PART NO	DESCRIPTION	QTY
231MPT	2" MPT SOLID BUNG W/ EPDM GASKET	1
231MPTBN	2" MPT SOLID BUNG W/ BUNA NITRILE GASKET	1
TL6531	2" VENTED PLUG W/ EPDM GASKET	1



### DUST CAPS & LANYARD

PART NO	DESCRIPTION	PSI	QTY
200CAP	2" CAM LEVER DUST CAP	200	1
200CAPSH	2" CAM LEVER DUST CAP WITH SHORT ARMS	200	1
201CAPSH	2" CAM LEVER DUST CAP W/SHORT ARMS & RINGS	200	1
202CAP	2" CAM LEVER DUST CAP	20	1
V20207	11" POLYURETHANE LANYARD	N/A	1

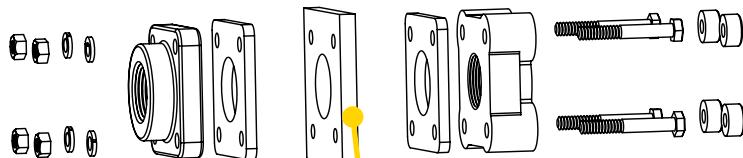


BOLTED TANK FLANGES			
PART NO	DESCRIPTION	PSI	QTY
BF075	¾" X 1" THREADED EPDM FLANGE	150	27
BF100	1" X 1" THREADED EPDM FLANGE	150	27
BF100V	1" X 1" THREADED FKM FLANGE	150	27
BF125	1¼" X 1" THREADED EPDM FLANGE	150	27
BF150	1½" X 2" THREADED EPDM FLANGE	150	27
BF200	2" X 2" THREADED EPDM FLANGE	150	27
BF200V	2" X 2" THREADED FKM FLANGE	150	27
BF220	2" X 2" FULL PORT THREADED EPDM FLANGE	150	27
BF220V	2" X 2" FULL PORT THREADED FKM FLANGE	150	27
BF300	3" X 3" THREADED EPDM FLANGE	150	16



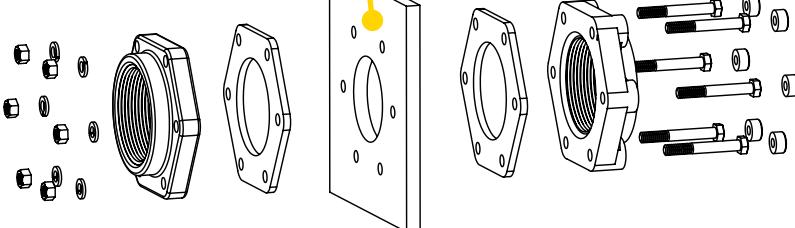
BOLTED TANK FLANGE GASKETS			
PART NO	DESCRIPTION	PSI	QTY
BF100GE	1" FULL EPDM GASKET	N/A	1
BF200GE	1½" & 2" FULL EPDM GASKET	N/A	1
BF200GV	1½" & 2" FULL FKM GASKET	N/A	1
BF220GE	2" FULL PORT EPDM GASKET	N/A	1
BF220GV	2" FULL PORT FKM GASKET	N/A	1
BF300GE	3" FULL EPDM GASKET	N/A	1
BF300GV	3" FULL FKM GASKET	N/A	1

¾" — 2"



Tank Wall

3"



## BOLTED TANK FLANGES

### FEATURES

- Stainless steel bolts
- Bolt head plugs ultrasonically sealed
- Glass reinforced polypropylene
- EPDM gaskets standard and FKM available
- WARNING: Do not tighten tank flange bolts more than 12 ft pounds

# IBC/TANK ACCESSORIES

## BOLTED BOTTOM DRAIN TANK FLANGES

### FEATURES

- Stainless steel bolts
- Bolt head plugs ultrasonically sealed
- Glass reinforced polypropylene
- EPDM gaskets standard and FKM available
- Allows 100% rinse free
- No sediment build up
- Excellent for avoiding herbicide cross contamination
- Fits most cone bottom and chemical inductor tanks, 30 gallons and larger.
- For faster shipping, order in box quantities



### BOLTED TANK FLANGES

PART NO	DESCRIPTION	MAX PSI	QTY
BF075BD	3/4" X 1" THREADED POLY FLANGE W/ EPDM GASKET	150	27
BF075BDV	3/4" X 1" THREADED POLY FLANGE W/FKM GASKET	150	27
BF100BD	1" X 1" THREADED POLY FLANGE W/EPDM GASKET	150	27
BF150BD	1 1/2" X 2" THREADED POLY FLANGE W/EPDM GASKET	150	27
BF200BD	2" X 2" THREADED POLY FLANGE W/EPDM GASKET	150	27
BF220BD	2" X 2" FULL PORT THREADED POLY FLANGE W/EPDM GASKET	150	27
BF300BD	3" X 3" THREADED POLY FLANGE W/EPDM GASKET	150	16



### BOLTED TANK FLANGE GASKETS

PART NO	DESCRIPTION	MAX PSI	QTY
BF100GE	3/4", 1" & 1 1/4" FULL EPDM GASKET	N/A	1
BF100GRE	3/4", 1" & 1 1/4" FOOT EPDM GASKET	N/A	4
BF100GRV	3/4", 1" & 1 1/4" FOOT FKM GASKET	N/A	4
BF200GE	1 1/2" & 2" FULL EPDM GASKET	N/A	1
BF200GV	1 1/2" & 2" FULL FKM GASKET	N/A	1
BF200GFV	1 1/2" & 2" STD. PORT, 2" FULL PORT FOOT FKM GASKET	N/A	4
BF220GE	2" FULL PORT EPDM GASKET	N/A	1
BF220GV	2" FULL PORT FKM GASKET	N/A	1
BF300GE	3" FULL EPDM GASKET	N/A	1
BF300GV	3" FULL FKM GASKET	N/A	1
BF300GFE	3" FOOT EPDM GASKET	N/A	6
BF300GFV	3" FOOT FKM GASKET	N/A	6

# IBC/TANK ACCESSORIES



## BULKHEAD TANK FITTINGS

### POLY BULKHEAD FITTINGS

PART NO	DESCRIPTION	HOLE SIZE	MAX PSI	QTY
TF050	½" POLY BULKHEAD EPDM TANK FITTING	1⅝"	300	10/BAG
TF075	¾" POLY BULKHEAD EPDM TANK FITTING	1⅝"	300	10/BAG
TF075V	¾" POLY BULKHEAD FKM TANK FITTING	1⅝"	300	1
TF100	1" POLY BULKHEAD EPDM TANK FITTING	2¼"	300	10/BAG
TF125	1¼" POLY BULKHEAD EPDM TANK FITTING	2¼"	300	1
TF150	1½" POLY BULKHEAD EPDM TANK FITTING	3"	300	1
TF200	2" POLY BULKHEAD EPDM TANK FITTING	3"	300	1
TF200V	2" POLY BULKHEAD FKM TANK FITTING	3"	300	1
TF220	2" POLY BULKHEAD EPDM TANK FITTING	3¼"	300	1
TF300	3" POLY BULKHEAD EPDM TANK FITTING	4½"	300	1
TF400	4" POLY BULKHEAD EPDM TANK FITTING	5¾"	225	1

## FEATURES

- Double sided female NPT threads
- Available with EPDM or FKM gasket
- Where noted, parts must be ordered in bag quantities



### 316 STAINLESS STEEL BULKHEAD FITTINGS

PART NO	DESCRIPTION	HOLE SIZE	MAX PSI	QTY
TF038SS	⅜" SS BULKHEAD TANK FITTING	1"	300	1
TF050SS	½" SS BULKHEAD TANK FITTING	1⅝"	300	1
TF075SS	¾" SS BULKHEAD TANK FITTING	1⅝"	300	1
TF100SS	1" SS BULKHEAD TANK FITTING	2¼"	300	1
TF125SS	1¼" SS BULKHEAD TANK FITTING	2¼"	300	1
TF150SS	1½" SS BULKHEAD TANK FITTING	3"	300	1
TF200SS	2" SS BULKHEAD TANK FITTING	3"	300	1
TF220SS	2" SS BULKHEAD TANK FITTING	3¼"	300	1
TF300SS	3" SS BULKHEAD TANK FITTING	4¾"	300	1

### BULKHEAD GASKETS

PART NO	DESCRIPTION	HOLE SIZE	FITS POLY	FITS SS	QTY
100G	⅜" Poly Bulkhead EPDM Gasket	1"		TF038SS	1
100GV	⅜" Poly Bulkhead FKM Gasket	1"		TF038SS	100/BAG
TF138GV	½" Poly Bulkhead FKM Gasket	1⅝"		TF050SS	100/BAG
150G	½" & ¾" Poly Bulkhead EPDM Gasket	1⅝"	TF050 & TF075	TF075SS	100/BAG
150GV	½" & ¾" Poly Bulkhead FKM Gasket	1⅝"	TF050 & TF075	TF075SS	50/BAG
200G	1" & 1¼" Poly Bulkhead EPDM Gasket	2¼"	TF100 & TF125	TF100SS & TF125SS	50/BAG
200GV	1" & 1¼" Poly Bulkhead FKM Gasket	2¼"	TF100 & TF125	TF100SS & TF125SS	50/BAG
300G	1½" & 2" Poly Bulkhead EPDM Gasket	3"	TF200 & TF150	TF200SS & TF150SS	25/BAG
300GV	1½" & 2" Poly Bulkhead FKM Gasket	3"	TF200 & TF150	TF200SS & TF150SS	25/BAG
TF220G	2" Poly Bulkhead EPDM Gasket	3¼"	TF220	TF220SS	50/BAG
TF220GV	2" Poly Bulkhead FKM Gasket	3¼"	TF220	TF220SS	50/BAG
TF300G	3" Poly Bulkhead EPDM Gasket	4½"	TF300	TF300SS	50/BAG
TF300GV	3" Poly Bulkhead FKM Gasket	4½"	TF300	TF300SS	20/BAG
TF400G	4" Poly Bulkhead EPDM Gasket	5¾"	TF400		1
TF400GV	4" Poly Bulkhead FKM Gasket	5¾"	TF400		1

# IBC/TANK ACCESSORIES

## ANTI VORTEX VENT CAPS

### FEATURES

- Male NPT
- Glass reinforced polypropylene
- 304 stainless steel screen



### ANTI VORTEX VENT CAPS

PART NO	DESCRIPTION	BORE SIZE	BORE AREA	VENT AREA	QTY
VC200	2" ANTI VORTEX VENT CAP WITHOUT SCREEN	2"	3.1 SQ IN	3.9 SQ IN	1
VC230	2" ANTI VORTEX VENT CAP W/12 MESH SS SCREEN	2"	3.1 SQ IN	3.9 SQ IN	1
VC300	3" ANTI VORTEX VENT CAP WITHOUT SCREEN	3"	7 SQ IN	9 SQ IN	1
VC330	3" ANTI VORTEX VENT CAP W/10 MESH SS SCREEN	3"	7 SQ IN	9 SQ IN	1

## ANTI VORTEX TANK FLANGES

### FEATURES

- Standard with FKM
- Prevents swirl in bottom of tank



### ANTI VORTEX TANK FLANGES

PART NO	DESCRIPTION	HOLE SIZE	QTY
TF100AV	1" ANTI VORTEX TANK FLANGES	2 $\frac{1}{4}$ "	1
TF125AV	1 $\frac{1}{4}$ " ANTI VORTEX TANK FLANGES	2 $\frac{1}{4}$ "	1
TF150AV	1 $\frac{1}{2}$ " ANTI VORTEX TANK FLANGES	3"	1
TF200AV	2" ANTI VORTEX TANK FLANGES	3"	1



THREADED ANSI FLANGES		
PART NO	DESCRIPTION	QTY
AF100	1" FEMALE THREADED ANSI FLANGE	1
AF150	1½" FEMALE THREADED ANSI FLANGE	1
AF200	2" FEMALE THREADED ANSI FLANGE	1
AF300	3" FEMALE THREADED ANSI FLANGE	1
AF400	4" FEMALE THREADED ANSI FLANGE	1

## ANSI FLANGES

### FEATURES

- Glass reinforced polypropylene
- Heavy duty



BLIND ANSI FLANGES		
PART NO	DESCRIPTION	QTY
AFB200	2" BLIND ANSI FLANGE	1
AFB300	3" BLIND ANSI FLANGE	1
AFB400	4" BLIND ANSI FLANGE	1



ANSI FLANGE GASKETS		
PART NO	DESCRIPTION	QTY
AF100G	1" ANSI FLANGE EPDM GASKET	1
AF100GV	1" ANSI FLANGE FKM GASKET	1
AF150G	1½" ANSI FLANGE EPDM GASKET	1
AF150GV	1½" ANSI FLANGE FKM GASKET	1
AF200G	2" ANSI FLANGE EPDM GASKET	1
AF200GV	2" ANSI FLANGE FKM GASKET	1
AF300G	3" ANSI FLANGE EPDM GASKET	1
AF300GV	3" ANSI FLANGE FKM GASKET	1
AF400G	4" ANSI FLANGE EPDM GASKET	1
AF400GV	4" ANSI FLANGE FKM GASKET	1