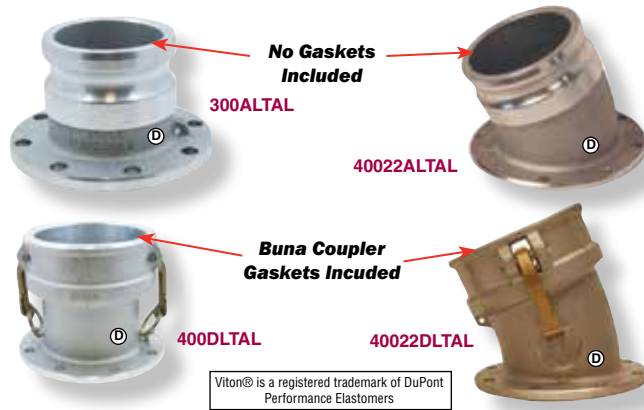


Tank Truck Flange (TTMA) x Cam Couplers & Adapters



Part No.	Description
VV 300ALTAL	3" Aluminum TTMA Flange x 3" Male Cam.....
VV 400ALTAL	4" Aluminum TTMA Flange x 4" Male Cam.....
VV 600ALTAL	6" Aluminum TTMA Flange x 6" Male Cam.....
VV 300ALTSS	3" Stainless TTMA Flange x 3" Male Cam.....
VV 400ALTSS	4" Stainless TTMA Flange x 4" Male Cam.....
EV 40022ALTAL	4" Aluminum TTMA Flange x 4" Male Cam Adapter with 22-1/2" Angle.....
EV 300DLTAL	3" Aluminum TTMA Flange x 3" Female Cam Coupler
EV 400DLTAL	4" Aluminum TTMA Flange x 4" Female Cam Coupler
EV 600DLTAL	6" Aluminum TTMA Flange x 6" Female Cam Coupler
EV 40022DLTAL	4" Aluminum TTMA Flange x 4" Female Cam Coupler with 22-1/2" Angle.....

See Flange Gaskets at Right

All Acrylic

Tank Truck Sight Glass

Economical yet durable acrylic material. Fits between standard tank truck flanges (TTMA). Use with tank truck flange gaskets.



Part No.	Description
VV TTFSG3	3" Sight Glass
VV TTFSG4	4" Sight Glass
VV TTFSG6	6" Sight Glass *

* Has 8 Bolt Holes - For 12 Hole Versions Order TTFSG6-12

4" Tank Truck Flange Sight Flow Indicators



Tank Truck Flange Sight Flow Indicators with rugged cast aluminum housing for extra durability. Plexiglas interior. Fits between standard 4" tank truck flanges (TTMA). Buna gaskets are standard (Viton® also available).

Part No.	Description
EV 400SFIAL	4" Sight Glass * 4" diameter x 3-1/4" wide
EV 5200SFI	4" Sight Glass 4" diameter x 1-3/4" wide

* Extra Wide for Easier Viewing.

Aluminum

Tank Truck Weld Fittings

Belled Ends

Elbows:

Part No.	Description
VV 2ASR	2" Aluminum Elbow, Short Radius.....
VV 2ALR	2" Aluminum Elbow, Long Radius.....
VV 3ASR	3" Aluminum Elbow, Short Radius.....
VV 3ALR	3" Aluminum Elbow, Long Radius.....
VV 4ASR	4" Aluminum Elbow, Short Radius.....
VV 4ALR	4" Aluminum Elbow, Long Radius.....

Tees:

VV 2ATLR	2" Aluminum Tee, Long Radius.....
VV 3ATSR	3" Aluminum Tee, Short Radius.....
VV 3ATLR	3" Aluminum Tee, Long Radius.....
VV 4ATSR	4" Aluminum Tee, Short Radius.....
VV 4ATLR	4" Aluminum Tee, Long Radius.....



Tank Truck Flanges (TTMA) & Gaskets

• **Weld & Threaded • Steel & Aluminum • Male & Female**



TTMA FLANGE DIMENSIONS

Nominal Pipe Size	Flange O.D.	Thickness*	Diameter of Bolt Circle	Number of Bolts	Diameter of Bolt Holes	Diameter of Bolts
3"	5-5/8"	3/8"	4-7/8"	8	7/16"	3/8"
4"	6-5/8"	3/8"	5-7/8"	8	7/16"	3/8"
6"	8-7/8"	3/8"	8-1/8"	12	7/16"	3/8"

* Listed thickness is for Aluminum flanges.

Weld

Part No.	Description
VV TTF3-S	3" TTMA Flange, Steel
VV TTF4-S	4" TTMA Flange, Steel
VV TTF6-S	6" TTMA Flange, Steel *.....
VV TTF3-A	3" TTMA Flange, Aluminum
VV TTF4-A	4" TTMA Flange, Aluminum
VV TTF6-A	6" TTMA Flange, Aluminum

* Weld Neck Flange.

Threaded

Part No.	Description
VV TTF3-AT	3" TTMA Flange x 3" FPT, Aluminum ..
VV TTF4-AT	4" TTMA Flange x 4" FPT, Aluminum ..
VV TTF6-AT	6" TTMA Flange x 6" FPT, Aluminum ..
VV TTF3-ST	3" TTMA Flange x 3" FPT, Steel
VV TTF4-ST	4" TTMA Flange x 4" FPT, Steel
VV TTF3-ATM	3" TTMA Flange x 3" MPT, Aluminum .
VV TTF4-ATM	4" TTMA Flange x 4" MPT, Aluminum .
VV TTF3-STM	3" TTMA Flange x 3" MPT, Steel
VV TTF4-STM	4" TTMA Flange x 4" MPT, Steel

Flange Gaskets

Part No.	Description
VV TTFG3-B	3" TTMA Cork Buna Gasket
VV TTFG4-B	4" TTMA Cork Buna Gasket
VV TTFG6-B	6" TTMA Cork Buna Gasket

* Viton® Gaskets also available in 3" & 4"; Teflon Gaskets available in 3", 4" & 6".

Aluminum

Tank Truck (TTMA) Butterfly Valves



These aluminum valves fit between standard tank truck flanges (TTMA). Viton® coated steel discs. Rated to 75 PSI and 400° F. Use TTMA gaskets on each side of valve - see *gaskets above*. Metering style valves feature locking handles and can be set in 8 positions from full open to full close.

Part No.	Description
VV TTV3A-Z	3" Aluminum TTMA Valve *
VV TTV4A-Z	4" Aluminum TTMA Valve *
VV TTV6A	6" Aluminum TTMA Valve.....
VV TTV3A-MTR	3" Aluminum Metering TTMA Valve.....
VV TTV4A-MTR	4" Aluminum Metering TTMA Valve.....

* Includes Grease Zerk

Aluminum TTMA

Flanged Gate Valves

Meets Gate Valve CID A-A-59379 with TTMA flanges and quick rising stem hand wheel operation. Used in water or fuel systems. Available in anodized finish.

Construction Details

Body: Aluminum	Bonnet: Aluminum
Stem: Brass	Discs: Brass

Part No.	Description
MB 235RF-4	4" Aluminum Gate Valve
MB 235RF-6	6" Aluminum Gate Valve

