

### DODX 4000 SERIES

Metal Deck

Capacity: 298,000 lbs

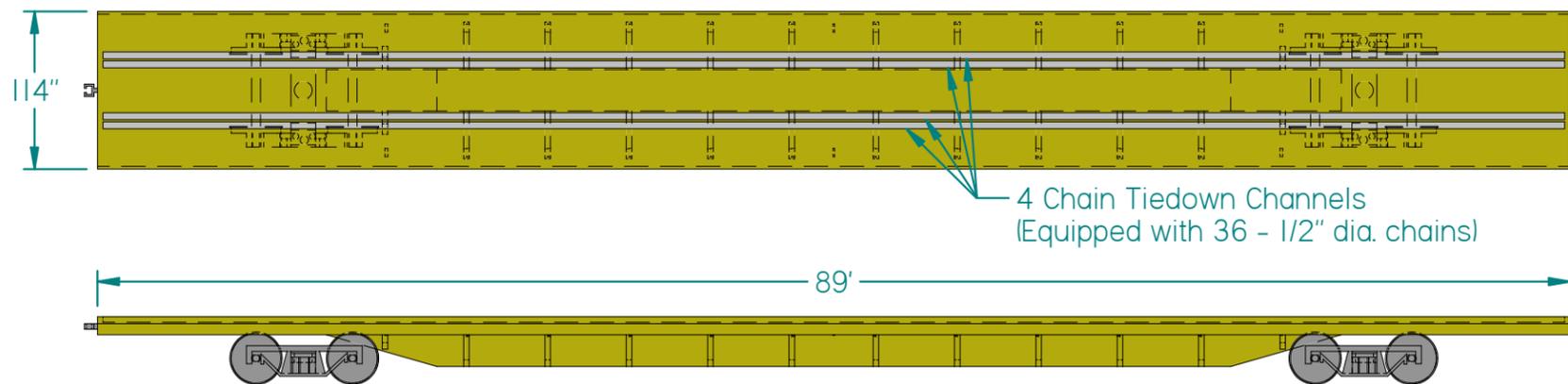
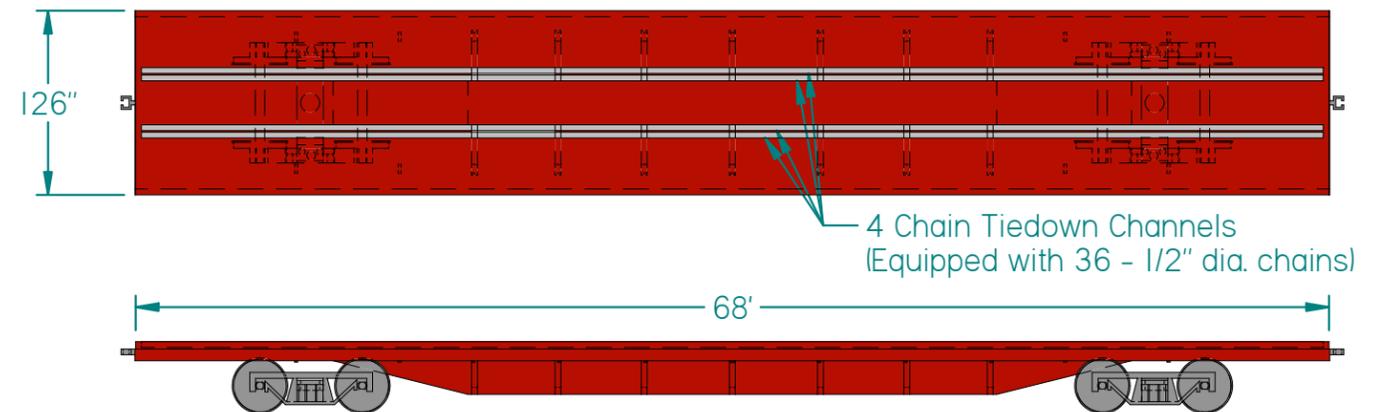
Typical Load: Two Abrams Tanks, Other wide or heavy tracked vehicles such as M88s, Bradleys, etc.

### DODX 41000 SERIES

Metal Deck

Capacity: 180,000 lbs

Typical Load: Single Abrams Tanks, Other wide or heavy tracked vehicles such as M88s, Bradleys, or Tracked Construction Equipment.



### DODX 42000 SERIES

Metal Deck

Capacity: 164,000 lbs

Typical Load: Wheeled Vehicles, Long system equipment, PLS/HEMTTs coupled with trailer, etc.

Notes:

- DODX Flatcars have no above deck obstructions (i.e. hand rails and/or side rub rails) that make them ideal for circus loading vehicles onto them to support more rapid deployments.
- Only the DODX 40000 and 41000 series cars can move the Abrams tanks. No standard commercial flatcars have the capacity to move our modern Abrams tanks.



Military Surface Deployment and Distribution Command

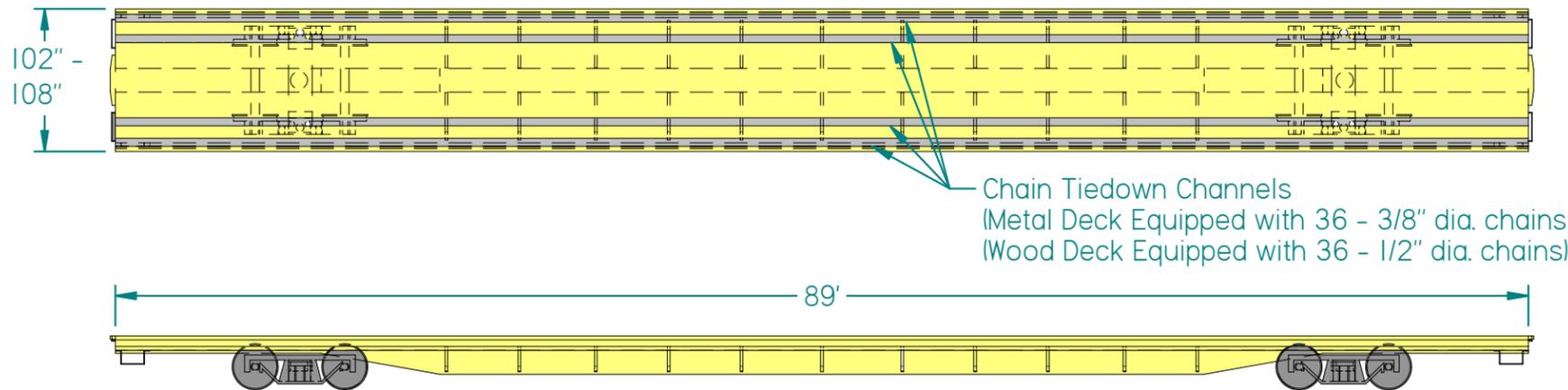
TITLE  
**DOD & Commercial Flatcars**

SIZE DWG NO REV  
B

FILE NAME: Flatcar Reference rev.dft

SCALE: 1:125 WEIGHT: N/A SHEET 1 OF 2

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES



Chain Tiedown Channels  
(Metal Deck Equipped with 36 - 3/8" dia. chains)  
(Wood Deck Equipped with 36 - 1/2" dia. chains)



Metal Deck with Side Rub Rails

- Two inner chain tiedown channels

Wood Deck (no Side Rub Rails)

- Four chain tiedown channels

### ITTX

Metal or Wood Deck

Capacity: 140,000 lbs

Typical Load: Wheeled Vehicles, Long equipment, prime movers coupled to trailers, etc.

\*\*Side rub rails prohibit loading of vehicles with wheel track wider than 100 inches.

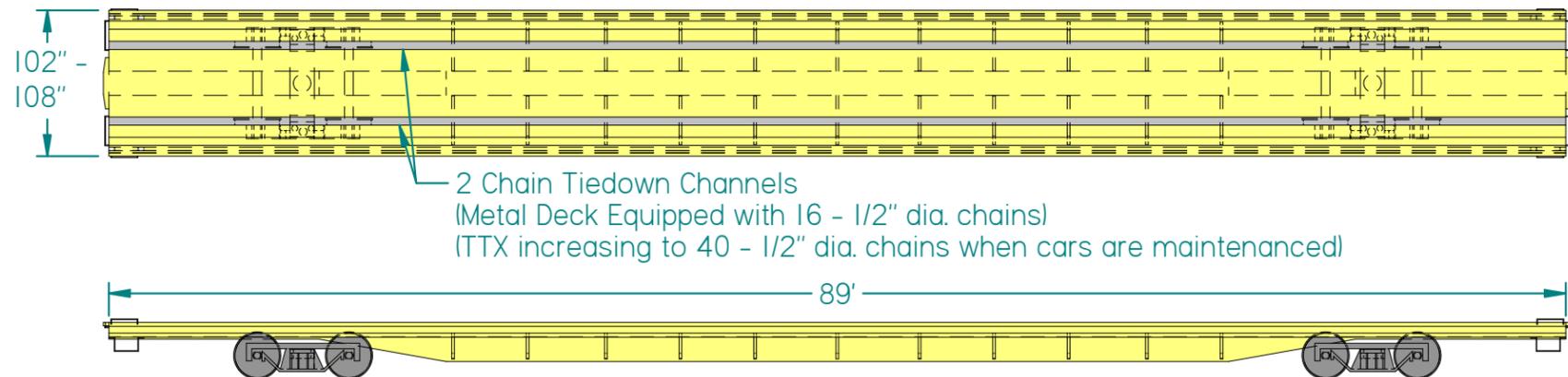
### TTDX

Metal Deck

Capacity: 140,000 lbs

Typical Load: Wheeled Vehicles, Long equipment, prime movers coupled to trailers, etc.

\*\*Side rub rails prohibit loading of vehicles with wheel track wider than 100 inches.



2 Chain Tiedown Channels  
(Metal Deck Equipped with 16 - 1/2" dia. chains)  
(TTX increasing to 40 - 1/2" dia. chains when cars are maintained)

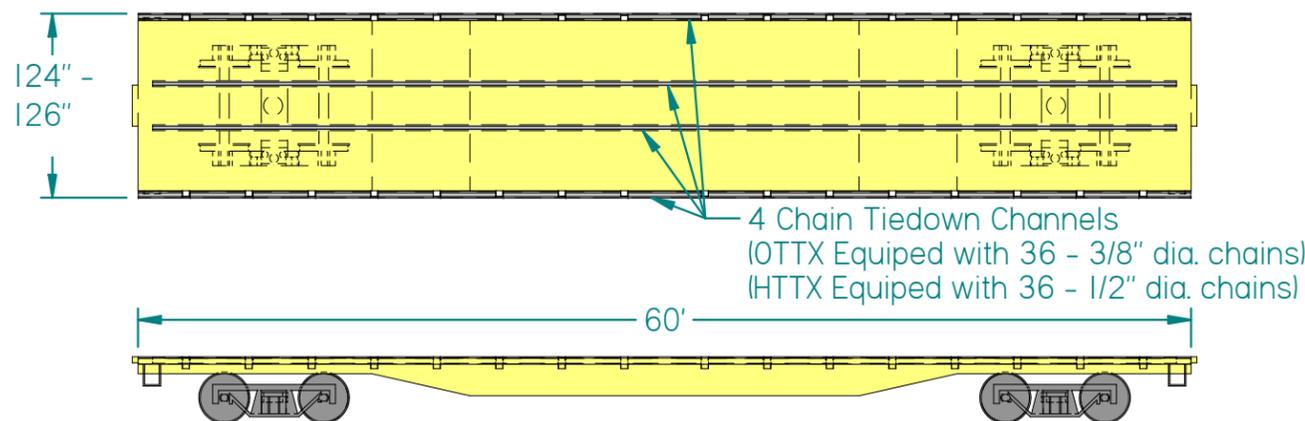
### OTTX/HTTX

Wood Deck

OTTX Capacity: 144,000 lbs

HTTX Capacity: 146,000 lbs

Typical Load: Wide or heavy tracked vehicles such as M88s, Bradleys, or Tracked Construction Equipment.



4 Chain Tiedown Channels  
(OTTX Equipped with 36 - 3/8" dia. chains)  
(HTTX Equipped with 36 - 1/2" dia. chains)



Notes:

- Commercial TTX flatcars have above deck obstructions (i.e. hand rails and/or side rub rails) that limits which vehicles can be circus loaded on them.

- No standard commercial TTX flatcars have the capacity to move our modern Abrams tanks.



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TITLE  
**DOD & Commercial Flatcars**

SIZE B DWG NO REV

FILE NAME: Flatcar Reference rev.dft

SCALE: 1:125 WEIGHT: N/A SHEET 2 OF 2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES