

## Specifications

### STANDARD CONSTRUCTION

- Bulkhead (non-ribbed) ..... 14 ga. galvaneal steel
- Compartment Bottoms ..... 14 ga. galvaneal steel
- Compartment Tops ..... 14 ga. galvaneal steel  
(one-piece integral w/loadspace centers)
- Crossmember-front ..... 7 ga. hot-rolled formed channels  
with 7 ga. Reinforcements
- Crossmember-intermediate 7 ga. galvaneal steel
- Crossmember-rear ..... 7 ga. hot-rolled formed channels with 7 ga. reinforcements
- Doors ..... 20 ga. galvaneal steel double panel with 16 ga. reinforcements
- End panels-front ..... 14 ga. galvaneal steel
- End panels-rear ..... 14 ga. galvaneal steel
- Fender panels ..... 14 ga. galvaneal steel
- Floor ..... 12 ga. embossed galvaneal treadplate
- Intermediate panels ..... 14 ga. galvaneal steel
- Loadspace inside centers ... 14 ga. galvaneal steel (one-piece integral with compartment tops)
- Longitudinals ..... 10 ga. galvaneal formed
- Shelving ..... 14 ga. high-spangle galvanized (250# static load capacity)
- Tailgate ..... 18 ga. galvaneal (double panel, formed construction)
- A-40 galvaneal construction. Two-sided zinc coated galvaneal (.40 oz zinc coating per square foot of steel) provides maximum rust and corrosion resistance.
- Body sides are constructed using plated lock-bolt fasteners.
- Floor understructure rigidly welded for structural integrity and durability. Mounting points re-inforced w/U-channel gussets.



Shown with optional lighted storage bumper

### STANDARD FEATURES / EQUIPMENT

- **Construction** - Lock-bolt to provide unbeatable durability, eliminates rust-causing welding and grinding, and promotes corrosion-free, long-lasting product. Floor understructure rigidly welded for structural integrity and undercoated for superior rust protection.
- **Compartment Tops** – Smooth seamless surface to enhance appearance.
- **Cutouts** – Openings in intermediate panels between horizontal and adjacent vertical compartments provides extended storage between compartments.
- **Door Hinges** - Concealed, bolt-on style provides increased security and clean appearance
- **Door Latches** - Bolt-on stainless T-Handle latches with stainless steel pans and adjustable roller cam.
- **Lock Cylinders** are keyed alike with double-bitted keys and are power door lock ready for easy after-market installation.
- **Vertical Doors** – Gas shocks hold doors in the fully open position and assist in closing.
- **Horizontal Doors** – Use vinyl coated aircraft quality cables for support in open position.
- **Automotive Style Door Seal** - STAHL-engineered clip-on to allow easy removal for painting, replacement and quicker installation. Door seals against a flat surface for extra protection against water leakage.
- **Drip Rail** - Concealed to provide extra protection against water leakage.
- **Fender Panels** - Bolt-on panels with rubber fenderette.
- **Tailgate** – Two point slam-locking featuring anti-rack/rattle hardware.
- **Grab Handles** – One aluminum grab handle mounted on each compartment end panel to assist with loadspace access and egress.
- **Shelving** – Bolt-in material trays with dividers.
- **Tie-Down Rings** – Six tie-down rings (2,000 lb. rated) installed in loadspace floor.
- **Powder Coat Finish** – Body exterior, compartment interiors, and cargo area surfaces are finished in a durable, corrosion resistant white powder coat.
- **Undercoating** - On bottom of floor and wheelwells.
- **STAHL**'s exclusive 5-year "No Rust, No Bust" warranty.

Continues on reverse side...

## MDST STANDARD SHELVING PACKAGE

COMPARTMENT	BODY LENGTH	COMPT. WIDTH	CURBSIDE COMPARTMENTATION	STREETSIDE COMPARTMENTATION
Front vertical	110" 134" 158"	33.44" 33.44" 33.44"	(2) adjustable trays with dividers	(2) adjustable trays with dividers
Second vertical	134" 158"	24.00" 24.00"	(2) adjustable trays with dividers	(2) adjustable trays with dividers
Third Vertical	158"	24.00"	(2) adjustable trays with dividers	(2) adjustable trays with dividers
Horizontal	ALL	47.19"	(1) adjustable tray with dividers	Open
Rear vertical	110" 134" 158"	29.81" 29.81" 29.81"	(1) adjustable tray with dividers	(1) adjustable tray with dividers

## DIMENSIONAL SPECIFICATIONS

DESCRIPTION	110VVD	134VVD	158VVD
Overall Body Length	110"	134"	158"
Loadspace Floor Width	52.50"	52.50"	52.50"
Overall Body Width	96.00"	96.00"	96.00"
Cab-to-axle	60.00"	84".00	108.00"
Front Vertical Width	33.44"	33.44"	33.44"
<i>Clear door opening</i>	28.68"	28.68:"	28.68"
Second Vertical Width	n/a	24.00"	24.00"
<i>Clear door opening</i>	n/a	19.44"	19.44"
Third Vertical Width	n/a	n/a"	24.00"
<i>Clear door opening</i>	n/a	n/a"	19.44"
Horizontal Width	47.19"	47.19"	47.19"
<i>Clear door opening</i>	44.75	44.75"	44.75"
Rear Vertical Width	29.81"	29.81"	29.81"
<i>Clear door opening</i>	25.31"	25.31"	25.31"
Vertical Compartment Height	44.50"	44.50"	44.50"
<i>Clear door opening</i>	41.37"	41.37"	41.37"
Horizontal Compartment Height	20.57"	20.57"	20.57"
<i>Clear door opening</i>	17.44"	17.44"	17.44"
Side Compartment Depth (useable – above offset)	19.70"	19.70"	19.70"
Floor-to-Compartment Top Height	28.00"	28.00"	28.00"
Tailgate Height Above Floor	9.10"	9.10"	9.10"
Tailgate Height Overall	11.22"	11.22"	11.22"

### OPTIONAL EQUIPMENT

- Back Up Alarms
- Bar Lock (master locking system)
- Bumpers
- Crane Reinforcement (2,000-6,000#)
- Compartment Lighting
- Drawers / Drawer Packages
- Fuel Fill (alum)
- Grab Handles
- High Roof
- Hitches
- Hooks
- Installation
- Ladder Racks
- Light Kits
- Louvers
- Low Sliding Roofs
- Off-Road Mtg Kits
- Paint / Primer
- Pipe Carrier
- Power Door Locks
- Shelves
- Steps (fold-down)
- Tank Compartment
- Tire Carrier
- Top Pak (add-on only)
- Trays
- Treadbrite Overlay

Due to constant product evaluations and improvements, specifications are subject to change without notice.