



SOLID-SIDED RANGE

Secure Asset Protection

Strong, durable and easy to handle

- ✓ Stackable up to 10 high (storage)
- ✓ Optimised for return logistics
- ✓ Up to 1000kg load capacity

Why TrenStar Solid

Built for high-load applications - combine structural integrity with operational efficiency:

- Solid side panels for secure, enclosed protection
- High-strength steel construction
- UV-protected and splash-resistant
- One-piece collapsible design – no loose parts
- Lockable lids with automated tamper alerts
- Drop-down gates for easy access
- Full perimeter 4-way forklift and pallet jack entry

Full Lifecycle Traceability

Every asset has a unique identification tag, which enables:

- Real-time asset visibility, return cycle optimisation and inventory accuracy
- Reduced loss and shrinkage, maintenance and lifecycle management
- Usage and dwell-time analytics

Typical Applications

Designed for heavy-duty or industrial use, where strength, stackability and secure containment are required. E.g.:

- Mining & Foundry
- Manufacturing
- Automotive
- Engineering components
- Fabricated assemblies
- Industrial castings



Fully Traceable Returnable Packaging Solutions

TrenStar
Enable ability

FULLY COLLAPSABLE
- OPTIMISED FOR
REVERSE LOGISTICS



SOLID RANGE

General Specifications

	TYPE AB	TYPE AD	TYPE BA	TYPE DA	TYPE DB
Base Dimensions (mm)	1200 x 1000	1200 x 1000	1620 x 1200	1000 x 595	1000 x 595
Length (mm)	1200	1200	1620	1000	1000
Width (mm)	1000	1000	1200	595	595
Height - erected (mm)	620	855	900	625	410
Height - collapsed (mm)	315	345	315	300	265
Mass - net (kg)	68	80	118	41	31
Load capacity (kg)	1050	1050	1120	540	540
Stack (Collapsed)	8 units	7 units	8 units	8 units	9 units
Stack (Erected)	4 units	3 units	2 units	4 units	6 units



Fully Traceable Returnable Packaging Solutions

TrenStar™
Enable ability

SOLID RANGE

Transport Specifications



	TYPE AB	TYPE AD	TYPE BA	TYPE DA	TYPE DB
6m Tautliner (Erected)	48	36	12	196	144
6m Tautliner (Collapsed)	96	84	48	192	216
12m Tautliner (Erected)	96	72	24	192	288
12m Tautliner (Collapsed)	192	168	96	384	432
18m Tautliner (Erected)	144	108	36	288	432
18m Tautliner (Collapsed)	288	252	144	576	648



Flexibility



Traceability



Manageability



Predictability



Profitability



Sustainability