

## HONEYTAK GENERAL CARGO CONTAINERS

Honeytak can supply all types of New and Used ISO General Purpose / Dry Shipping Containers, which range in size from the standard 20ft shipping container all the way up to specialised 45ft Shipping Containers. Our shipping containers are constructed from heavy duty corten steel and are able to withstand extreme temperatures, whilst still maintaining structural strength, stability and wind/water tightness. Containers are specially designed for the transportation of all general cargo via road, rail and sea.

This specification is a "work in progress" evolving by constantly adopting features that enhance equipment performance and minimize damages and repair costs.

Following are some examples:

Features	Benefits
Corten steel construction and high grade paint systems for exterior and interior	Longer life and higher performance of container coatings
Stringent on line quality control program	Ensures consistency of manufacturing and quality
Recessed areas on front and rear sills	Avoid frequent damages to front and rear sills from chassis twist locks
Double "Z" section bottom rails	Stronger than "C" section bottom rails, eliminates need and maintenance of side floor rails
Thicker crossmember than general--large one 6.0mm thick ,small one 4.5mm thick	Higher strength understructure
Thicker gooseneck tunnel plate than general-4.5mm thick	Higher strength than general
Reinforced bottom rails at lower corner	Avoid frequent damages to bottom rails from chassis twist locks

Features	Benefits
castings	
Upgraded stacking capabilities: 8 high at 30 Tons; 10 high 24 Tons	More flexibility in vessel stowage with no tare weight penalty
Vertically oriented fleet numbers and decals installed in recess corrugation	Protection of fleet numbers from handling damages to avoid decal replacements
Modified "C" type lower door gasket	Minimize moisture retention between door and gasket to avoid corrosion
Door corrugation profile matching profile of side wall corrugation	Ease of repairs by adopting standard profiles
Stainless steel door holdback	Stronger than nylon door holdbacks. Minimize need for replacement of lost or damaged door holdbacks
Open section front header sections	Better corrosion protection and easier to repair
Open section tunnel bolster	Better corrosion protection easier to repair than boxed section
Extended rear sill top flange	Minimizes floor damages from (forklift) handling equipment
Unexposed floor center rail	Minimize damages, corrosion and repairs to floor center rail
Standard floor board sizes	Interchangeability of most floor boards between 20ft and 40ft floors

## SPECIFICATIONS FOR GENERAL CARGO CONTAINERS

Ratings	20' Standard	40' Standard	40' High Cube	45' High Cube
Maximum Gross Weight	30,480 kg (67,200 lb.)	32,500 kg (71,650 lb.)	32,500 kg (71,650 lb.)	32,500 kg (71,650 lb.)
Tare Weight	2,180 kg ( 4,800 lb.)	3,700 kg ( 8,168 lb.)	3,890 kg ( 8,587 lb.)	4,700 kg (10,360 lb.)
Payload	28,300 kg (62,400 lb.)	28,800 kg (63,482 lb.)	28,610 kg (63,063 lb.)	27,800 kg (61,290 lb.)
<b>External Dimensions</b>				
Length	6,058 mm (19'-10½")	12,192 mm (40'-0")	12,192 mm (40'-0")	13,716 mm (45'-0")
Width	2,438 mm (8'-0")	2,438 mm (8'-0")	2,438 mm (8'-0")	2,438 mm (8'-0")
Height	2,591 mm (8'-6")	2,591 mm (8'-6")	2,896 mm (9'-6")	2,896 mm (9'-6")
<b>Internal Dimensions</b>				
Length	5,900 mm (19'-4¾")	12,025 mm (39'-5½")	12,025 mm (39'-5½")	13,556mm(44'-5 11/16")
Width	2,348 mm (7'-8½")	2,348 mm (7'-8½")	2,348 mm (7'-8½")	2,352 mm (7'-8 9/16")
Height	2,385 mm (7'-9 7/8")	2,385 mm (7'-9 7/8")	2,690 mm (8'-9 7/8")	2,698 mm (8'-10 1/4")
<b>Door Opening</b>				
Width	2,340 mm (7'-8 1/8")	2,340 mm (7'-8 1/8")	2,340 mm (7'-8 1/8")	2,340 mm (7'-8 1/8")
Height	2,275 mm (7'-5 5/8")	2,275 mm (7'-5 5/8")	2,578 mm (8'-5½")	2,585 mm (8'-5 13/16")
Cube Capacity	33.04 m <sup>3</sup> (1,166 ft. <sup>3</sup> )	67.34 m <sup>3</sup> (2,377 ft. <sup>3</sup> )	75.95 m <sup>3</sup> (2,681 ft. <sup>3</sup> )	86.0 m <sup>3</sup> (3,040 ft. <sup>3</sup> )
<b>Test Loads</b>				
Stacking	97,200 kg (214,290 lb.)	97,200 kg (214,290 lb.)	97,200 kg (214,290 lb.)	97,200 kg (214,290 lb.)
Transverse Racking	15,240 kg ( 33,600 lb.)	15,240 kg ( 33,600 lb.)	15,240 kg ( 33,600 lb.)	15,240 kg ( 33,600 lb.)
Longitudinal Racking	7,620 kg ( 16,800 lb.)	7,620 kg ( 16,800 lb.)	7,620 kg ( 16,800 lb.)	7,620 kg ( 16,800 lb.)
Floor Strength	7,260 kg ( 16,000 lb.)	7,260 kg ( 16,000 lb.)	7,260 kg ( 16,000 lb.)	7,260 kg ( 16,000 lb.)