

## Technical Specifications – Open Tops

The dimensions and ratings below are representative of Tristar Container's "typical" specifications. Individual container dimensions, ratings and specification details can be found by visiting our [Unit Specifications](#) page or by contacting a Tristar representative.

Dimensions--External	20' Open Top	40' Open Top
Length:	6,058 mm	12,192 mm
Width:	2,438 mm	2,438 mm
Height:	2,591 mm	2,591 mm

### Dimensions--Internal

Length:	5,902 mm	12,036 mm
Width:	2,350 mm	2,350 mm
Height:	2,348 mm	2,348 mm

### Dimensions--Door and Roof Openings

Minimum Door Opening Width:	2,340 mm	2,340 mm
Minimum Door Opening Height:	2,280 mm	2,280 mm
Minimum Roof Opening:		
<i>Width Between Top Rails</i>	2,252 mm	2,232 mm
<i>Length Between Top Headers</i>	5,674 mm	11,798 mm
<i>Length Between Troughs</i>	5,378 mm	11,512 mm
Header Opening ( <i>Header Removed</i> ):		
<i>Width Between Stubs</i>	1,940 mm	1,940 mm
<i>Removable swing header capable of swinging 90 degrees to either side</i>		

### Weight & Payload

Tare Weight ( <i>Design Estimate</i> ):	2,300 kg	3,800 kg
Maximum Gross Weight:	30,480 kg	30,480 kg
Minimum Net Weight:	28,180 kg	26,680 kg

### Strength Tests

Floor:	7,260 kg *	7,260 kg *
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### Stacking

Stacking Height:	8 High	8 High
Stacking Test Load per Post:	96,012 kg	96,012 kg

\* Five passes with ISO compliant test vehicle