

- **Header reinforcement plates**

*Reduces stacking cone damage*

- **All COR-TEN® materials (except high tensile bottom rails & corner posts)**

*Corrosion resistance extends life*

- **Available from major locations worldwide**

- **Top quality design and construction**

- **Customer-orientated, flexible service**

- **Available for operational lease, term lease and sale**

- **Corrugated doors and roofs**

*Extra strength reduces damage*

**COR-TEN® Steel**

COR-TEN® high-tensile steel is up to 75% stronger than the mild steel used in ordinary dry containers. This not only saves operator costs, due to damage and repair downtime, but increased resistance to corrosion (rust) extends in-service life and maintains the container's appearance throughout its years of use.

**Impact Resistance**

Deformation tests conducted in the UK by an independent University Engineering Department using a hydraulic ram equivalent to over 20 tons per sq. in. show the superiority of COR-TEN® steel.

- **Fully corrugated sides – no decal panel**

*Extra strength reduces in-service maintenance costs*

- **Open profile components**

*For ease of repair*

- **Treated plywood floors**

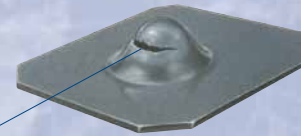
*Impact resistant – easy to clean*

- **Sill 'cut outs'**

*Reduces twist lock damage*

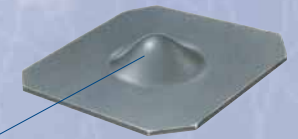


**Mild Steel**



*Mild steel shows major damage and fractured container wall*

**COR-TEN® Steel**



*COR-TEN® steel shows less distortion and no tear in the wall*

Cronos probably maintains the highest proportion of dry cargo containers constructed with COR-TEN® steel in the industry. COR-TEN® steel, which is used for the roofs, walls, doors and under-structure of Cronos dry cargo containers, is a high-tensile steel with 40% greater damage and corrosion resistance than mild steel. As a result of this COR-TEN® construction, Cronos dry cargo containers spend less time under maintenance and repair than those built of mild steel and they also command higher resale prices.

The Cronos fleet is a modern one and is continuously reviewed and updated, with the latest design and specification modifications incorporated into new production.


**Typical specifications**

Container type	Standard 20'	Standard 40'	40' High Cube
	20' x 8'0" x 8'6"	40' x 8'0" x 8'6"	40' x 8'0" x 9'6"
<b>Maximum gross weight</b>	30,480kg 67,200lbs	32,500kg 71,650 lbs	32,500kg 71,650lbs
<b>Tare weight</b>	2,230kg 4,920lbs	3,720kg 8,200 lbs	3,900kg 8,600lbs
<b>Payload</b>	28,250kg 62,280lbs	28,780kg 63,450 lbs	28,600kg 63,050lbs
<b>Internal length</b>	5,900mm 19' 4 <sup>7</sup> / <sub>32</sub> "	12,032mm 39' 5 <sup>45</sup> / <sub>64</sub> "	12,032mm 39' 5 <sup>45</sup> / <sub>64</sub> "
<b>Internal width</b>	2,350mm 7' 8 <sup>33</sup> / <sub>64</sub> "	2,350mm 7' 8 <sup>33</sup> / <sub>64</sub> "	2,352mm 7' 8 <sup>19</sup> / <sub>32</sub> "
<b>Internal height</b>	2,392mm 7' 10 <sup>7</sup> / <sub>32</sub> "	2,392mm 7' 10 <sup>7</sup> / <sub>32</sub> "	2,698mm 8' 10 <sup>7</sup> / <sub>32</sub> "
<b>Door opening width</b>	2,340mm 7' 8 <sup>1</sup> / <sub>8</sub> "	2,340mm 7' 8 <sup>1</sup> / <sub>8</sub> "	2,340mm 7' 8 <sup>1</sup> / <sub>8</sub> "
<b>Door opening height</b>	2,280mm 7' 5 <sup>25</sup> / <sub>32</sub> "	2,280mm 7' 5 <sup>25</sup> / <sub>32</sub> "	2,585mm 8' 5 <sup>25</sup> / <sub>32</sub> "