

## ZHC Wagon

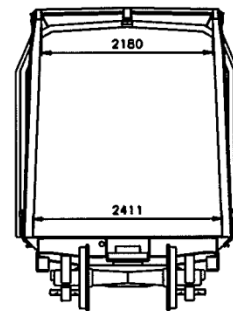
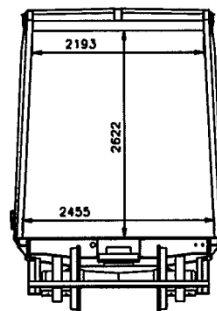
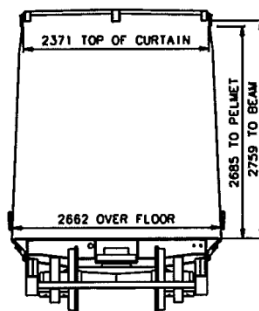
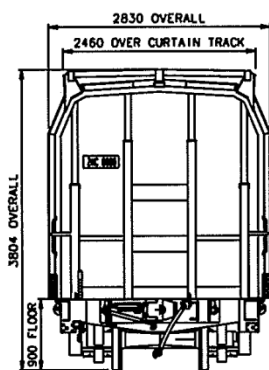
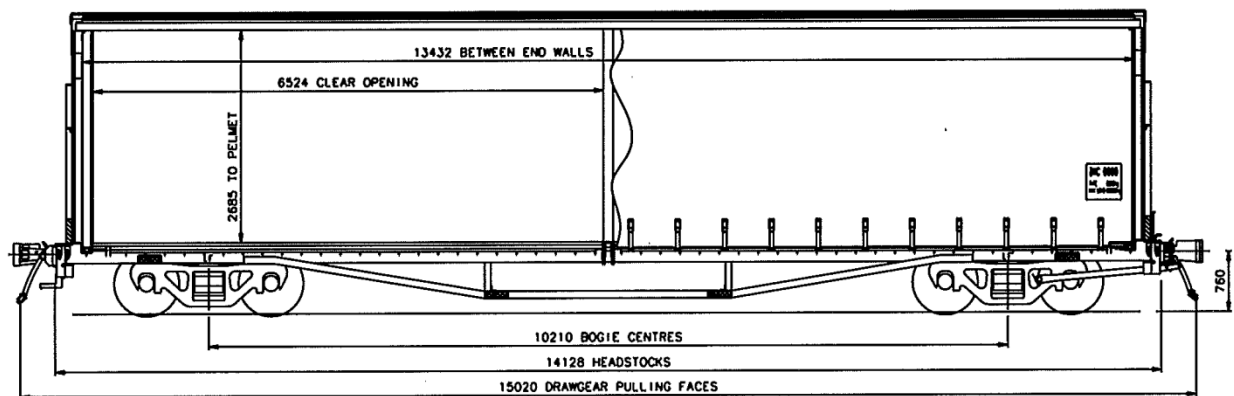
## ZHC2

### Description

High volume curtainside wagon. Raised curtain tensioners.

|                        |          |       |          |
|------------------------|----------|-------|----------|
| Length over drawgear   | 15020 mm | Tare  | 19500 kg |
| Length over headstocks | 14128 mm | Load  | 38000 kg |
| Bogie Centres          | 10210 mm | Gross | 57500 kg |
| Overall width          | 2703 mm  |       |          |
| Overall height         | 3804 mm  |       |          |
| Deck height            | 900 mm   |       |          |

|                 |                   |
|-----------------|-------------------|
| Capacity        | 94 m <sup>3</sup> |
| Inside length   | 13432 mm          |
| Inside width    | 2662 mm           |
| Inside height   | 2759 mm           |
| Doorway width   | 6653 mm           |
| Door way height | 2685 mm           |



INSIDE CURTAINS

CENTRE PORTAL

END WALL CAVITY

## Technical Data

|                        |                            |
|------------------------|----------------------------|
| Diagram                | ZHC2                       |
| General arrangement    | 15035600                   |
| Clearance diagram      | 15035601                   |
| Stencilling diagram    | 15035602                   |
| Handbrake arrangement  | 15000006                   |
| Air piping arrangement | X 29232                    |
| Bogie arrangement      | X 27850 - type 14          |
| Underframe arrangement | x 29231 / 15000003         |
| Brake block            | Samson or equivalent       |
| Drawbar                | 15031502 – Amsted type A-P |
| Triple valve           | WF2 ACL                    |
| E/L valve              | VTA automatic              |
| Drawgear pack          | Rubber spring pack         |
| Brake cylinder         | 10" AF – F                 |
| Slack adjuster         | DRV-2A 600H                |
| Side bearers           | Stucki type 656 CR         |
| Handbrake type         | Lever                      |
| Drawgear arrangement   | 15000162                   |

## Notes

ZHC2 converted from ZH wagons in batches from 2013.  
ZHC2 wagon numbers start from 2000 e.g. ZHC2005.  
ZH roof and doors removed.  
New roof and side curtains with high mounted tensioners fitted.