

## TECHNICAL SPECIFICATIONS

The wall support is a structure that acts as catwalk Support at the same height as the roof support.

The catwalk rests on an omega 273 profile supported by 2 “U” 263 pillars. The pillars are bracings with horizontal and inclined bracings “U” 60x50x3mm.

The whole ensemble is connected to the reinforcements through 2 wall silo angles. From the 10,70 silo model onwards, the wall silo angles are strengthened with bracings.

## PARTS AND MATERIALS

- 1 **OMEGA 273**
  - OMEGA profile 273x210x2400mm cold formed profile.
  - Optionally, its length can be 3000mm
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm
- 2 **PILLAR “U” 263**
  - “U” 263 profile, cold formed profile.
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm
- 3 **INCLINED BRACING**
  - 4“U” 60x50 profile, cold formed profile.
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm
- 4 **HORIZONTAL BRACING**
  - “U” 60x50 profile, cold formed profile.
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm
- 5 **WALL SILO ANGLE**
  - Steel sheet, 2000mm long for the pillar-reinforcement connection.
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm
- 6 **WALL SUPPORT BRACING**
  - Steel sheet, 500mm long for the wall silo angle strengthen.
  - Connected between the bodysheet and wall silo angle.
  - Material: Galvanized steel S280GD Z 600 MAC t= 3mm

