

ROOF COLLAR AND TOP COVER

COMPONENTS ROOF



FILE3.5
VERSION 1
24/10/2019



CENTER COLLAR Ø

TYPE	DIAMETER	INITIAL	END
Light range	Ø 870	4,60	16,80
Heavy range	Ø1150	17,57	25,98
Heavy range	Ø1930	27,50	32,08

PARTS AND MATERIALS

- 1 ROOF COLLAR**
 - Curved “Z” profile
 - MATERIAL: Galvanised steel S275 JR e= 3mm
- 2 FLASHING**
 - Circular sector supported by the roof collar and that supports the center collar
 - MATERIAL: Galvanised steel S280 GD Z600 MAC e= 2 mm
- 3 CENTER COLLAR**
 - Folded plate fixed on the flashing and that support the top cover
 - Diameter 800mm (silos 4,60 16,80) and 1050mm (silos 17,57 25,98)
 - MATERIAL: Galvanised steel S280 GD Z600 MAC e= 3 y 5mm
- 4 TOP COVER**
 - Square plate fixed to the center to close the silo. Over it is located the charge systems
 - MATERIAL: Galvanised steel S280 GD Z600 MAC e= 3 y 5mm
- 5 STIFFENER**
 - “L” profile 40x40x360 mm of cold rolled steel to stiffen the top cover
 - MATERIAL: Galvanised steel S280 GD Z600 MAC e= 3mm

TECHNICAL SPECIFICATIONS

The ROOF COLLAR (1) is a circular structure to join and support beams and roof sectors.

Over it are fixed flashing (2), center collar (3) and TOP COVER (4). During the installation is supported by the roof collar support.

