



## DOOR STEP

Providing access to the sidewall door from silo base level, the step is manufactured from galvanised steel & has a non-slip surface.



## EXTERNAL VERTICAL LADDER WITH SAFETY CAGE

With welded rungs & a hot dipped galvanised finish, the **AGI FRAME** vertical ladders designed to the latest European safety standards & supplied from zero level to eaves height, the safety cage is fitted from a height of approximately 2300mm above zero level. Intermediate rest platforms are included with vertical ladders to comply with standard European safety regulations at nominal 9000mm intervals, (6000mm Germany).

Note: internal vertical ladders are offered for the full range of FP & FC silos, although (for safety reasons,) we do not recommend them.



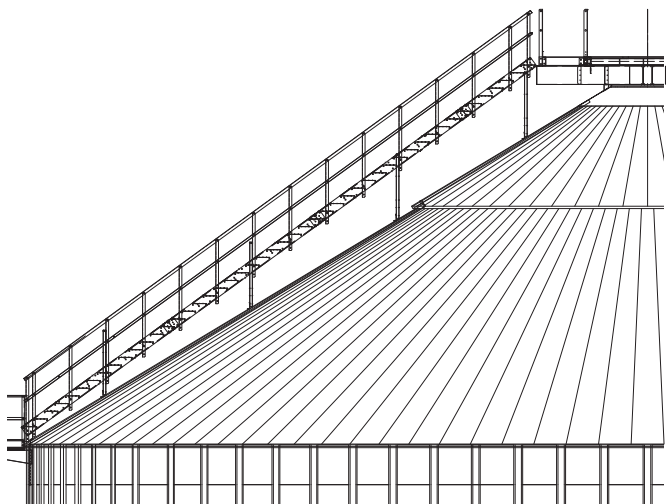
## ROOF LADDERS

Roof ladders are offered in two forms, the galvanised standard roof ladder, which includes double handrails & features formed angle rungs, is supplied to suit smaller model silos, providing access from a vertical ladder to the centre cap. It incorporates a hinged step section providing access to the eaves manhole. To provide a safe closed connection when accessing the roof ladder on the silo when using the exterior vertical ladder, using a platform at the eaves, an example of the FP 05 is shown here. **The front landing** is required when using the exterior vertical ladder & either of the roof ladders. It provides a safe closed connection when accessing the roof ladder of the silo.

### FRAME S.R.L.

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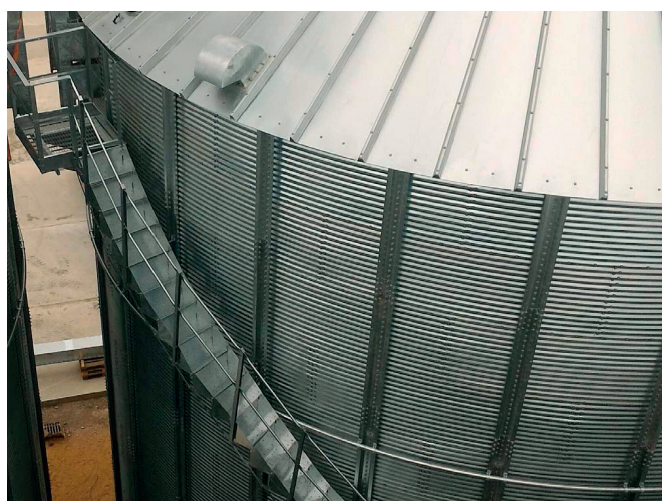
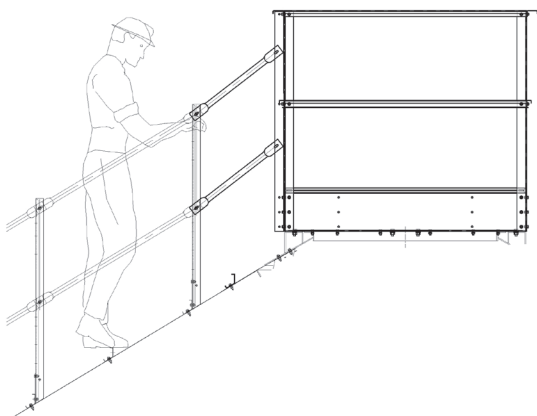


## ROOF STAIRWAYS

For larger diameter silos, where access from individual eaves platforms to the catwalk is required we recommend a roof stairway, incorporating double handrails, formed steps with a non-slip surface & the necessary supports, connections to provide a direct connection to the catwalk.

## CENTRE CAP HANDRAIL

Where access around the centre cap is required we recommend the use of the additional handrail.



## SPIRAL STAIRWAY WITH EAVES PLATFORM

Normally used on larger silos, fitted around the circumference of the silo cylinder, the galvanised spiral access stairway provides easier access to the eaves level, an eaves platform with safety handrails is included. To provide access to the eaves hatch, or the high level sensor, when fitted, **AGI FRAME** offer ladder incorporating a safety cage & an access platform positioned below the eaves level.

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### **SPIRAL STAIRWAY**

Spiral stairway with eave landing platform 1000x1000 mm  
Providing access to the silo eave level with a rest platform for hatch inspection. Steps are manufactured from galvanized steel & has a non-slip surface.



### **ACCESS LADDERS & PLATFORM TO SECOND DOOR**

Particularly designed for larger silos, **AGI FRAME** can offer a second sidewall access door, normally positioned at the level of the angle of repose; to access the door, an external ladder with safety cage together with an external platform with necessary safety handrails as well as an internal ladder, all fully galvanised, is available.



### **LADDER WITH BODY SAFETY CAGE TO THE LEVEL OF THE COMPRESSION RING C/W PLATFORM**

Designed for FC hopper silos, provides access to the optional sidewall door.

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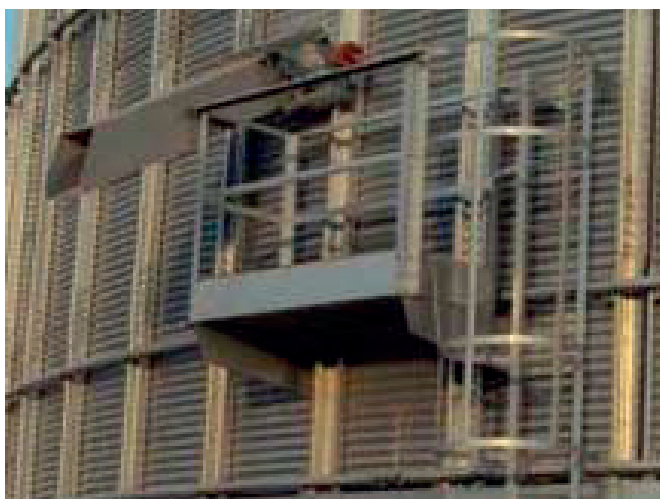
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### **EAVES PLATFORM & VERTICAL LADDER TO CATWALK**

To provide access to the eaves hatch, or the high level sensor, when fitted, **AGI FRAME** offer a ladder incorporating a safety cage & an access platform positioned below the eaves level.



### **ACCESS LADDER & PLATFORM TO SIDEWALL DISCHARGE SLIDE**

Where a gravity sidewall discharge slide is required, **AGI FRAME** also supply a vertical ladder & access platform.

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