

Catwalk. Close. Lattice.
Accessories. Supplementary structures

STANDARD CATWALK

SUPPORTS AND COLUMNS



FILE 6.7

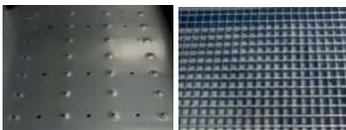
VERSION 4. 10/03/2026

COD. ASPAS*S00, ASPAS***R00, ASPAS***SCR, ASPAS***RCR, ASPAS***SX0, ASPAS***RX0, ASPAS***S02, ASPAS***R02, ASPOR001, ASPOR002, ASPOR003, ASPISPASES, ASPISPASTRA**



TECHNICAL SPECIFICATIONS

Beam-formed catwalk consisting of 4 or 5 cold-formed "U" stringers, S280 GD Z600. The floor and the handrail system are mounted on the stringers. Modular screw-on system, allowing flexible configuration of lengths and widths. The catwalk includes a walkway (700 mm width) and a variable-width redler side. Available in open or closed configuration. The floor can be supplied as a perforated sheet (standard option) or grating (tramex option).



Standard Tramex

TYPES:

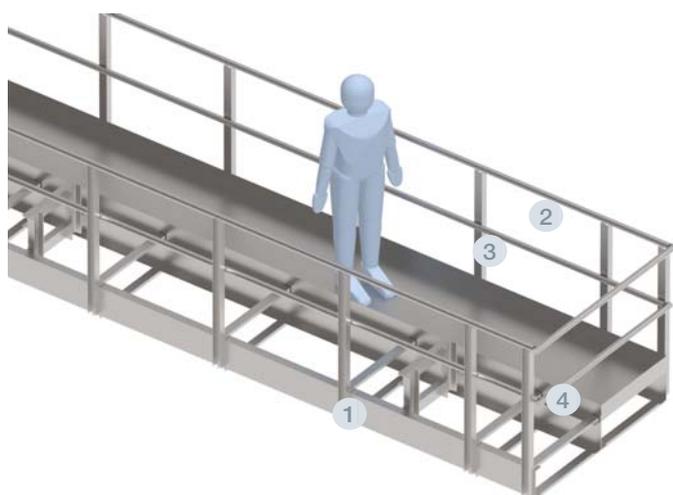
Depending on the redler width, catwalks can be:

- 700 : (only walkway)
- 1400 : 700 + 700
- 2100 : 700 + 700 + 700
- 1600 : 700 + 900
- 2300 : 700 + 900 + 700
- 1800 : 700 + 1100

WIDTH	STANDARD FLOOR	GRID FLOOR	STANDARD FLOOR (REINFORCED)	GRID FLOOR (REINFORCED)
REDLER: - WALKWAY: 700 mm TOTAL: 700 mm				
REDLER: 700 mm WALKWAY: 700 mm TOTAL: 1400 mm				
REDLER: 900 mm WALKWAY: 700 mm TOTAL: 1600 mm				
REDLER: 1100 mm WALKWAY: 700 mm TOTAL: 1800 mm				

With corridor

WIDTH	STANDARD FLOOR	GRID FLOOR	STANDARD FLOOR (REINFORCED)	GRID FLOOR (REINFORCED)
REDLER: 700 (+ 700) mm WALKWAY: 700 (+ 700) mm TOTAL: 2100 mm				
REDLER: 900 mm WALKWAY: 700 + 700 mm TOTAL: 2300 mm				
REDLER: 1100 mm WALKWAY: 700 + 700 mm TOTAL: 2500 mm				
REDLER: 700 + 700 mm WALKWAY: 700 + 700 mm TOTAL: 2800 mm				



ADDITIONAL COMPLEMENT

ASINGBAR

INCREASE IN RAILING HEIGHT ON CATWALK

Height increase of up to 2400 mm.

Element designed to increase the standard height of railings on walkways, platforms and elevated areas, improving collective safety.

The height increase acts as fall protection, especially in areas with a risk of uneven surfaces, frequent pedestrian traffic or the presence of machinery.

Compatible with: Standard walkways.

Not compatible with: Closed and lattice walkways.

PARTS AND MATERIALS

- 1 BEAMS
 - Profiled sheet of different lengths: 3000, 2000 and 1000mm.
 - Material: Galvanized steel S280GD Z600 MAC e = 3mm
- 2 RAILING TUBES
 - 3000mm tubular handrail.
 - Material: Tube D45 S280GD Z600 MAC e = 1.0mm
- 3 RAILING POSTS
 - Profiled sheet of different lengths (total): Standard version height: 1370 mm. Alternative version height: 2441 mm*.
 - Material: Galvanized steel S280GD Z600 MAC e = 3mm
- 4 FLOOR
 - Standard option
 - Perforated sheet with anti-slip pattern of lengths: 3000, 2000 and 1000mm and widths 700, 900 and 1100mm.
 - Material: Galvanized steel S280GD Z600 MAC e = 3mm
 - Tramex option
 - 30x30 non-slip grating with 25x2 galvanized plates of 1000mm length and 700, 900 and 1100mm widths.
- 5 INCREASE IN RAILING HEIGHT ON CATWALK*
 - Post L=2441mm. The height of the standard railing is increased by approximately +1070mm.
 - Material: Galvanised sheet metal S280 GD Z600, thickness e=3mm.

*Additional complement

CLOSE CATWALK

ACCESSORIES SUPPLEMENTARY STRUCTURES



FILE 6.8

VERSION 3. 12/03/2026

COD. ASPAS***SCO, ASPUERPAS



TECHNICAL SPECIFICATIONS

It is a standard catwalk covered by bodysheets. Includes, by default, a floor to close below the conveyor and prevent falls.

Available widths: 1400, 1800, 2100, 2300 ó 2800 mm.

ACCESSORIES Conveyor supports.
Special length maintenance platforms (3420 or 2280 mm).
Doors, highly recommended for each silo.

INCOMPATIBILITIES Large conveyor loads or large spans.

TYPES

<p>REDLER: 700 mm WALKWAY: 700 mm TOTAL: 1400 mm</p>	
<p>REDLER: 1100 mm WALKWAY: 700 mm TOTAL: 1800 mm</p>	
<p>REDLER: 700 mm WALKWAY: 700 + 700 mm TOTAL: 2100 mm</p>	
<p>REDLER: 900 mm WALKWAY: 700 + 700 mm TOTAL: 2300 mm</p>	

PARTS AND MATERIALS (Enclosure)

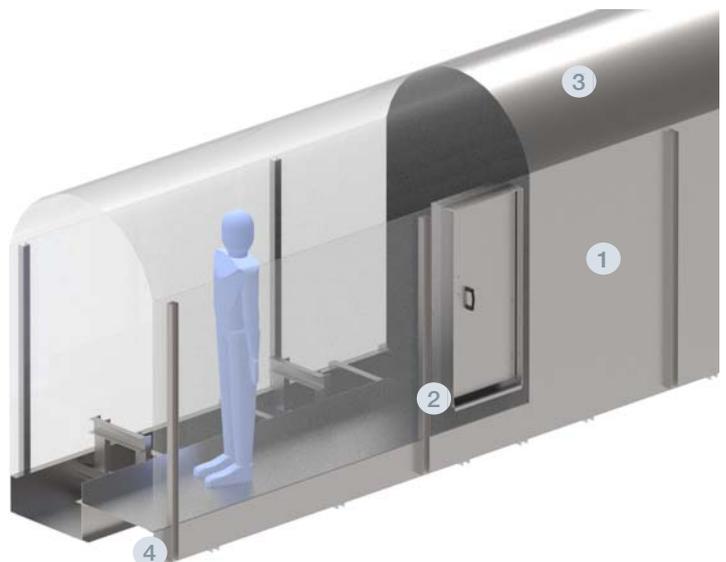
- 1** LATERAL WAVY WALL

 - Rectangular sheet, with dimensions 690x1140mm, connected to other walls forming the wall.
 - Its width is 1,2mm and the waves 76 x 14mm.
 - MATERIAL: Galvanized steel S350GD Z600 MAC
- 2** LATERAL WAVY WALL PILLAR

 - “U” 60x50x3 cold formed profile located in the wavy walls joint.
 - MATERIAL: Galvanized steel S280GD Z600 MAC
- 3** COVER

 - Rectangular sheet with width 1140mm connected to the wavy walls.
 - MATERIAL: Galvanized steel S350GD Z600 MAC t=1,2mm
- 4** CLOSE SHEET

 - Folded sheet, “C” shape for the catwalk close at the beginning and end.
 - MATERIAL: Galvanized steel S280GD Z600 MAC t=3mm



TECHNICAL SPECIFICATIONS

Catwalk with a main structure consisting of "L" hot rolled profiles, S275JR galvanized.

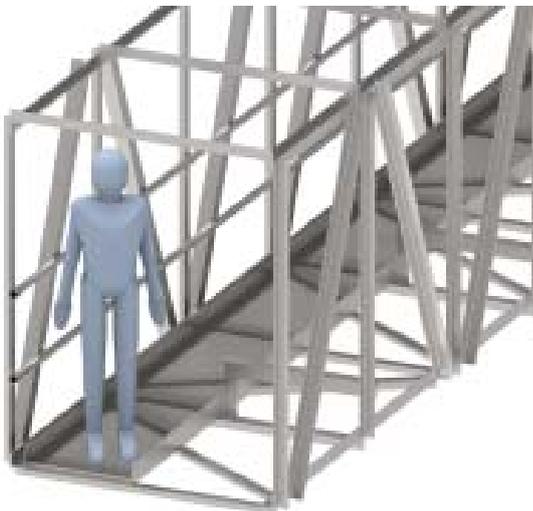
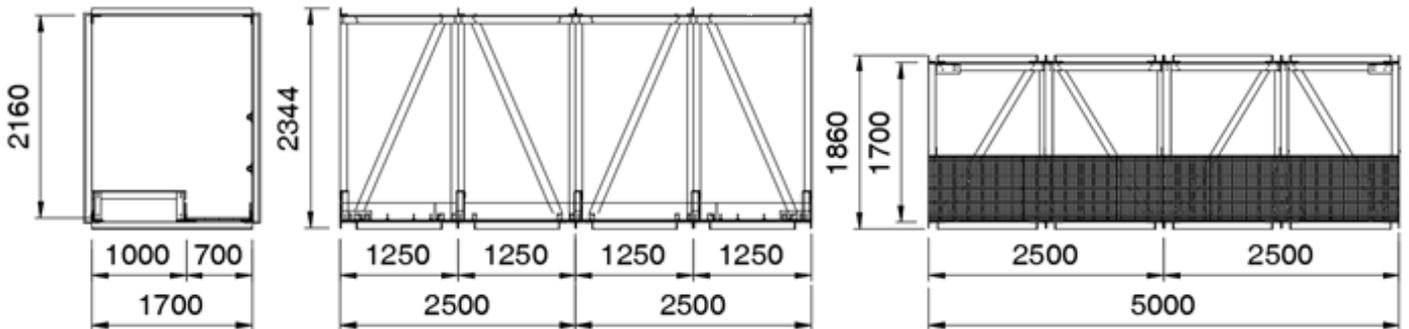
Designed for withstanding big loads and big spans:

- Max load: 600 Kg/m
- Max span: 20 m

We can determine 2 areas, walkway and the redler side.

Total width is 1700 mm
700 mm (walkway) +1000 mm (redler side)

Formed by screw-on modules every 5m with end sections of (4,4 m, 3,16 m, 1,91 m y 0,66 m) to make other configurations easier.





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