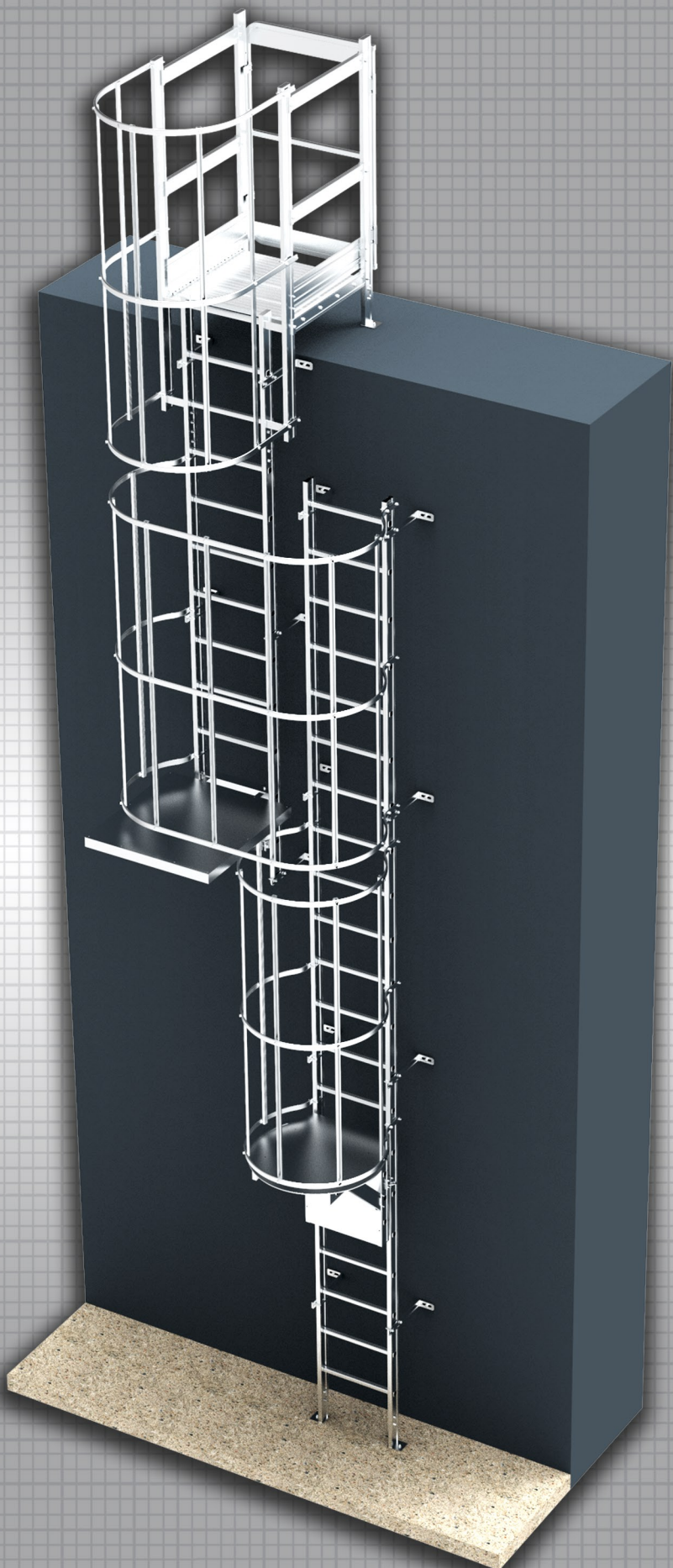
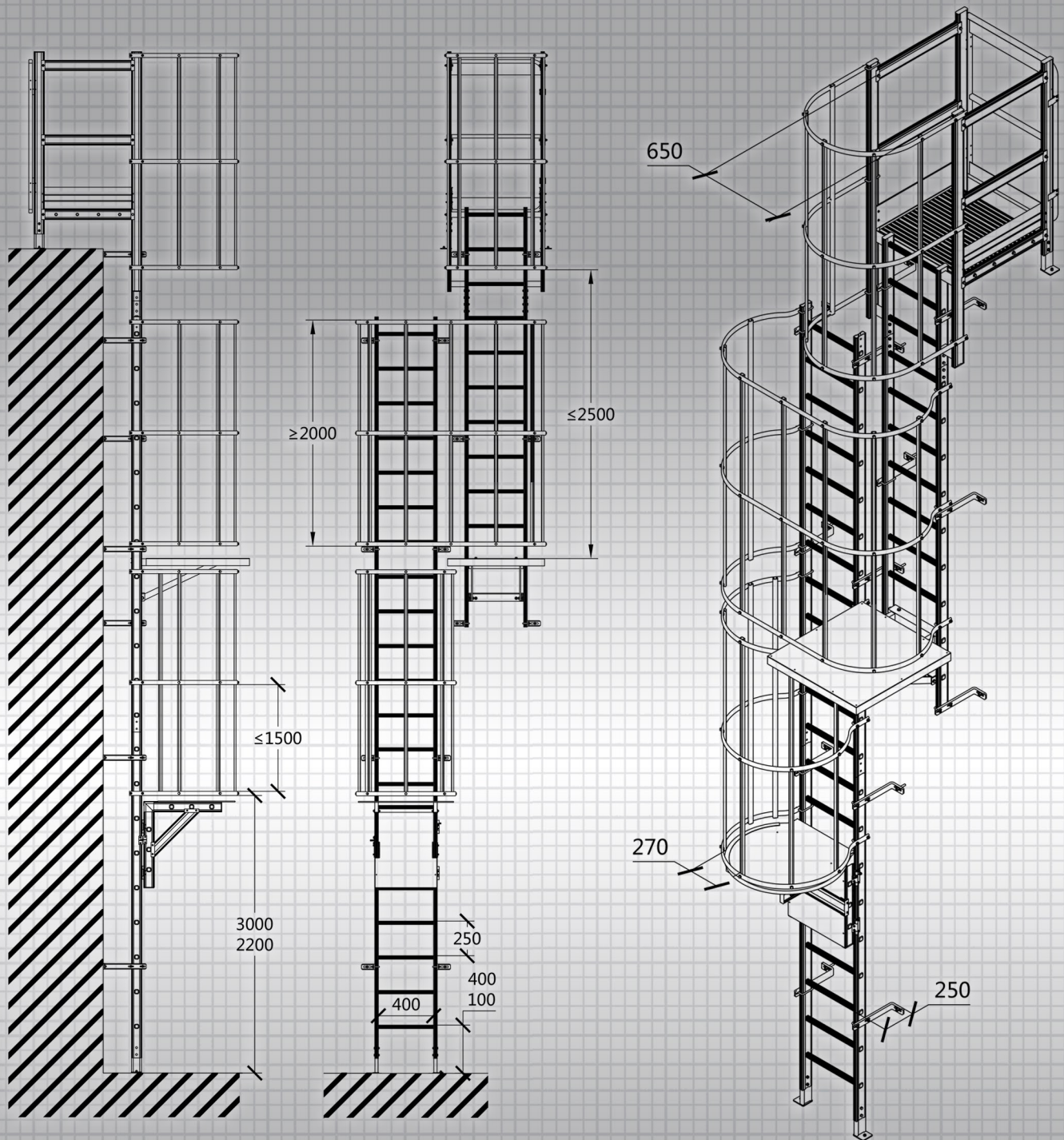


FIXED LADDER

MULTI-SECTION



EN14122-4 : 2016



SIDE VIEW

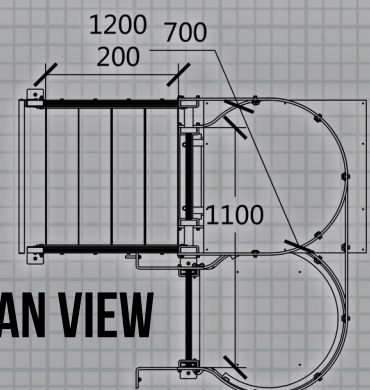
FRONT VIEW

ISOMETRIC VIEW

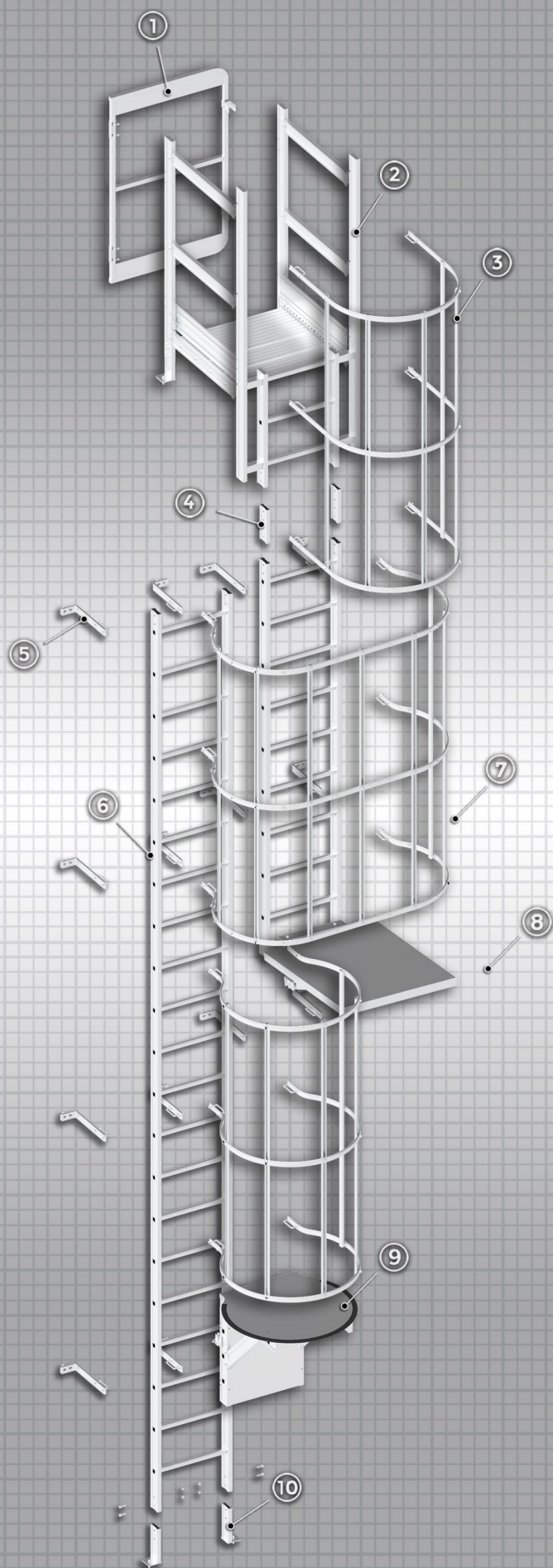
MULTI-SECTION LADDER

EN 14122-4 : 2016

According to the ISO 14122-4 standard, each section ladder cannot be greater than 30 ft (10 m). Longer ladders need to be composed of multiple sections, each of which can be at most 19' 8" (6 m) long. The user can switch from one section to the next via rest-landing.



PLAN VIEW



① **Self-closing door**
One way direction

② **Landing platform**
Width 650mm

③ **Standard cage**
Typical carbis ladder cage

④ **Rail junction**
Connect rails with screws

⑤ **Wall bracket**
Support the ladder modular

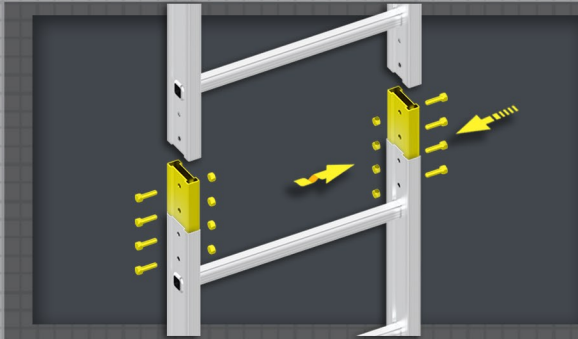
⑥ **Ladder modular**
Non-corrosive design with antislip rung

⑦ **Side-step cage**
Protect side-step move

⑧ **Side-step landing**
Provide a landing for side-step or resting

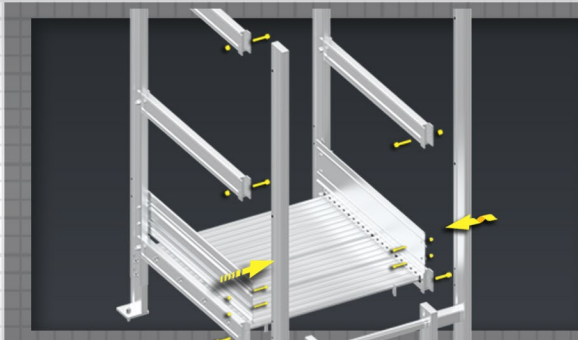
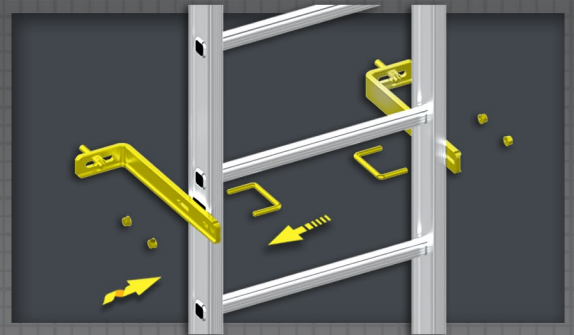
⑨ **Access gate**
Prevent unauthorized entry

⑩ **Floor bracket**
Mount stringer to the floor



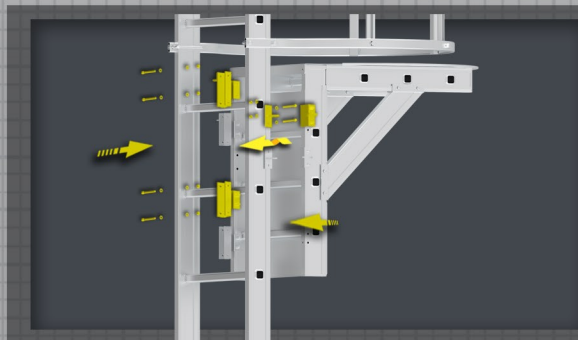
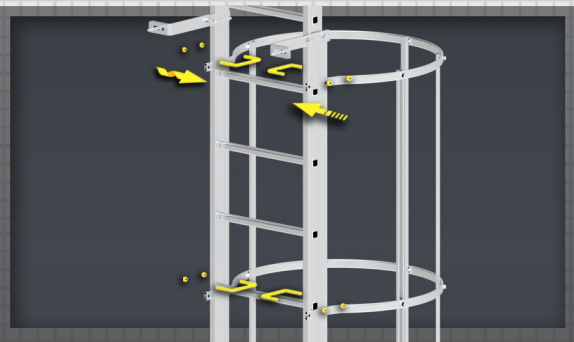
Rail junction enhances the strength and provides non-welding onsite installation

Connect the ladder modular and wall bracket with U-bolt



Fix the ladder platform and exit by tighten screw

The cage is mounted to stringers by U-bolts



Connect access gate and ladder through vertical hinge and screw



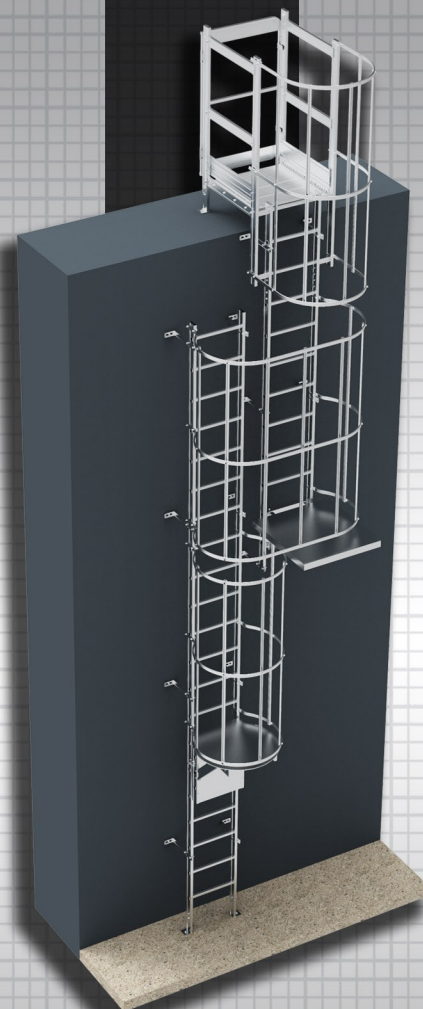
BASIC LADDER

Fixed ladder systems are subject to a separate set of standards. Because they are permanently installed on buildings.














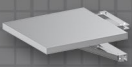


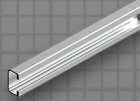

CAGE LADDER

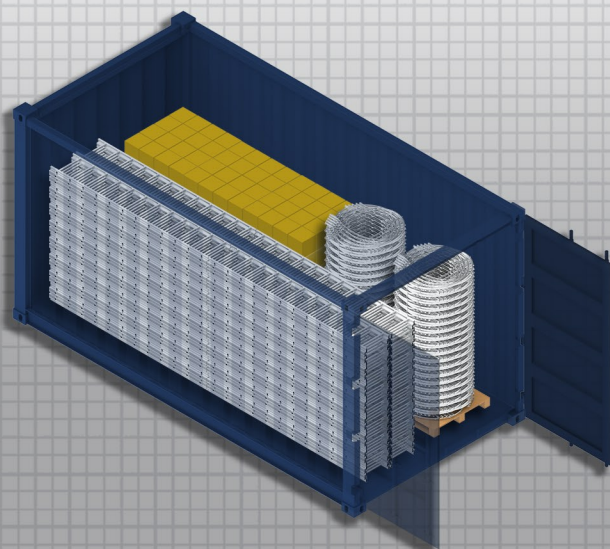
When a fixed ladder extends more than 20 feet, you are required to have a cage to meet safety requirements. It works perfectly with personal fall arrest system.



MULTI SECTION LADDER

Multi-section ladders with a climb of 24 feet or more require rest points. These are meant to protect climbers as they ascend. Previously, a fixed ladder with a cage required a landing platform at a maximum interval of 30 feet.

	Landing Platform <i>LP-EP060</i>		Landing Exit <i>LP-STL-EXT</i>		Self Closing Door <i>LP-STL-GA</i>		Rest Platform <i>LP-SE100</i>
	Ladder Kit <i>LP-STLXXX</i>		Wall Bracket <i>LP-STL-WF</i>		Ladder Junction <i>LP-STJ01</i>		Floor Fixing <i>LP-STL-FF</i>
	Ladder Security Door <i>LP-STL-AD</i>		Foldable Rest Landing <i>LP-STL-RR</i>		Ladder Access Gate <i>LP-STL-CL</i>		Multi Section Landing <i>LP-STL-RE</i>
	Single Hoop <i>LP-HO-ST</i>		Multi Section Hoop <i>LP-HO-DB</i>		Cage Bar <i>LP-HP050</i>		Cage Bar Junction <i>LP-HPJ01</i>

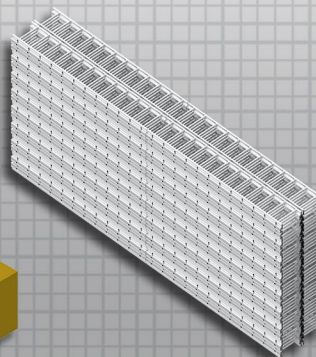


A 20' GP container

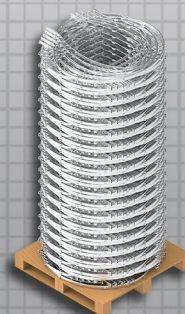
Capable of loading approx. 800 meters of cage ladder.



Hardware carton
Vairaty of hardwares included



Ladder modular kit
Length 3000 mm, width 400 mm with square anti-slip rungs, vertical tread spacing 250mm



Cage hoop pallet
φ700 mm aluminum cage hoop, wrapped by stretch film



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