



IN-FLOOR COLLISION REPAIR SYSTEM

**AT5113.03
AT5114.03**

The modular design of the Celette in-floor rails permits made-to-measure installations, perfectly adapted to your particular requirements.

A variety of rail sizes are available. Following installation requirements and procedures are discussed in this brochure as well as the frame lay-out (s) which most interest you :

1. Drawing with dimensions
2. Installation options : In-ground or above-ground
3. Preparation of the floor
4. Spare parts list

Celette representatives will assist you with the correct lay-out of the frame. Actual construction work is for the account of the customer.

INSTALLATION OF THE RAILS

Choosing the right location

Good accessibility of the system is crucial. Choose an area where the exterior rails of the system are at least 4 feet (1200mm) away from any wall or other obstruction. A compressed air outlet (90 psi, 6–7 bar) should be located near the system.

Installation of the rails

Ensure that the top of the rails throughout the system are level. Two installation options are available :

a) in-ground installation with anchorage rods. Provide an installation pit of at least 9in (230 mm) deep, to be filled with concrete (5000 psi = BCN 350). See drawing for details.

b) above-ground installation with concrete anchorage bolts when the quality of the existing concrete permits. The existing concrete should be 5000 psi (BCN 350) with a depth of at least 4in (100 to 120 mm). The interior of the frame as well as access ramps should be filled with 5000 psi (BCN 350) concrete.

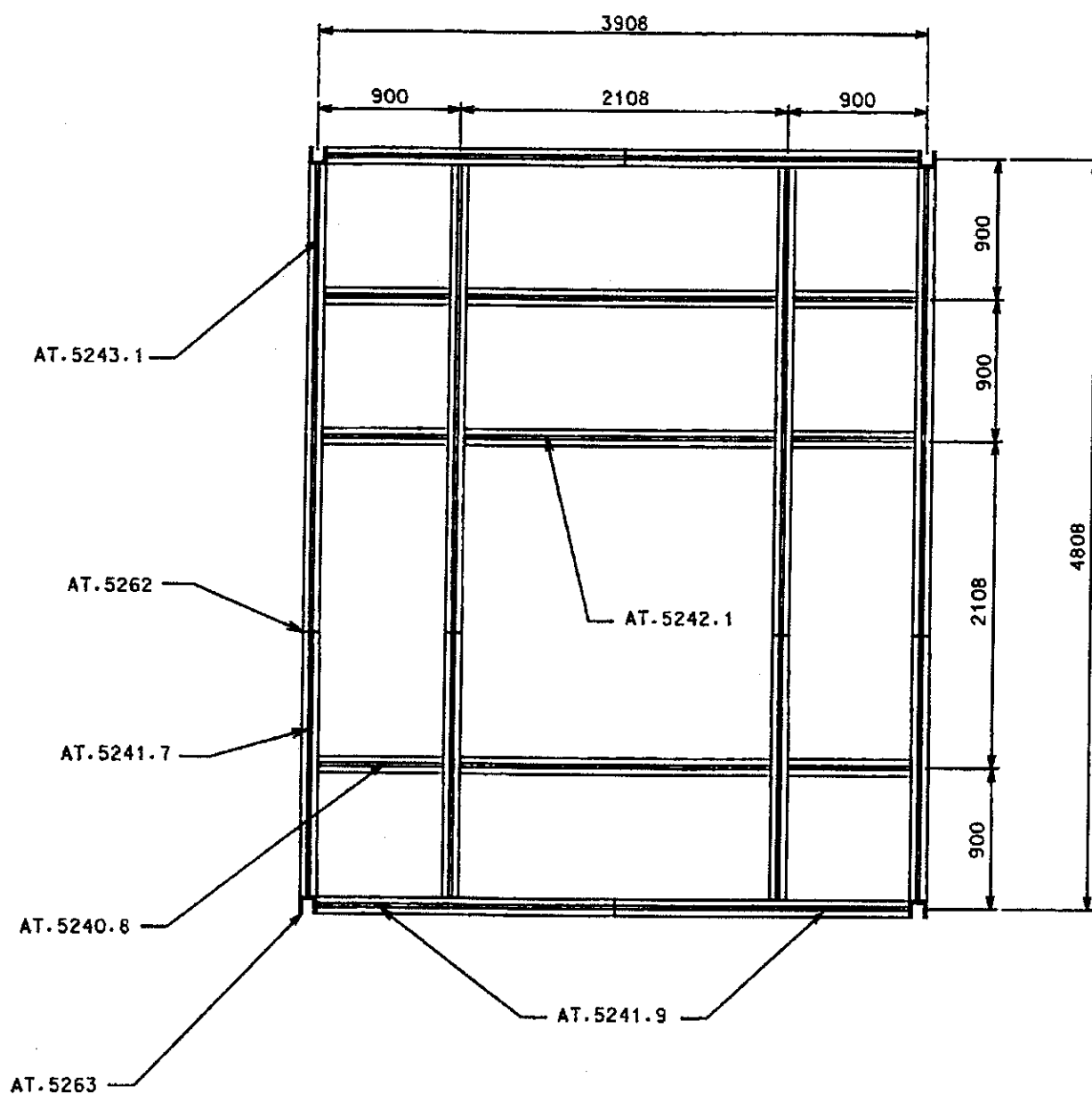
First use of the system

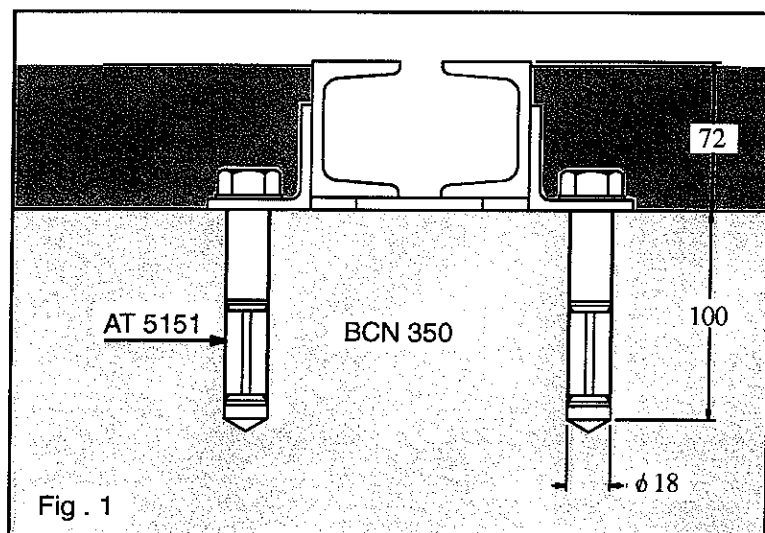
Depending on temperature and humidity, two to three weeks drying time is necessary before exerting any pulling forces on the system.

Please note : All metric dimensions are exact. Measurements in feet (ft) and inches (in) are provided as rough reference only.

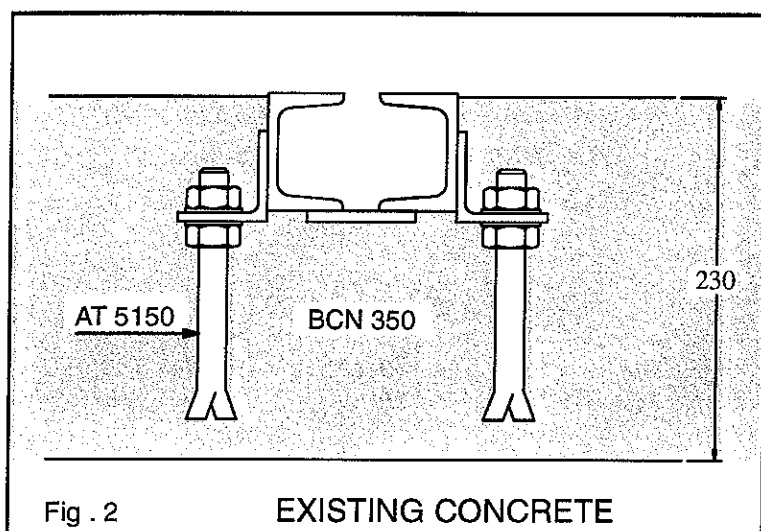
DIMENSIONS OF THE RAILS

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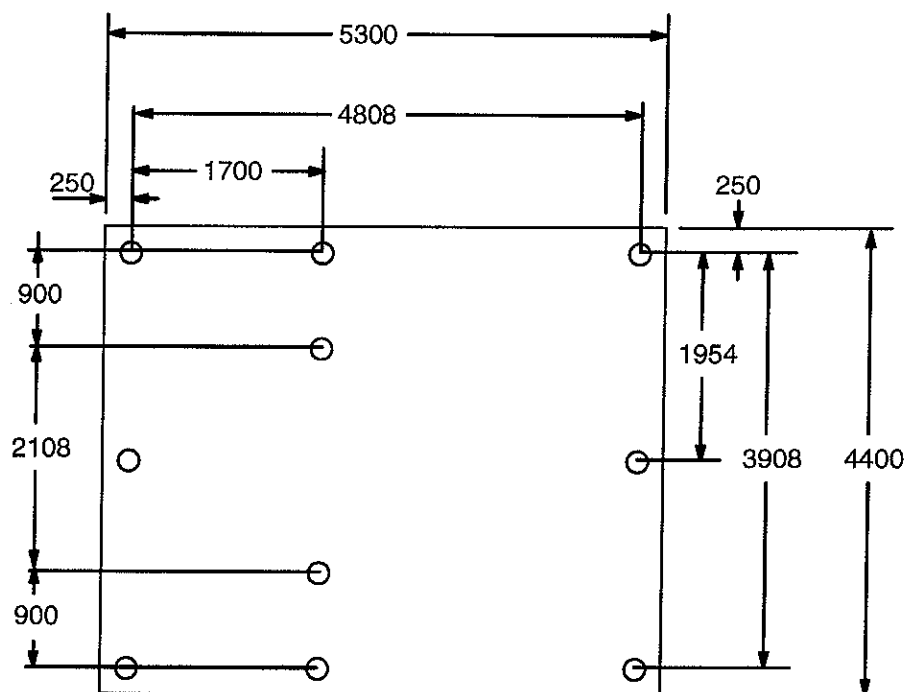
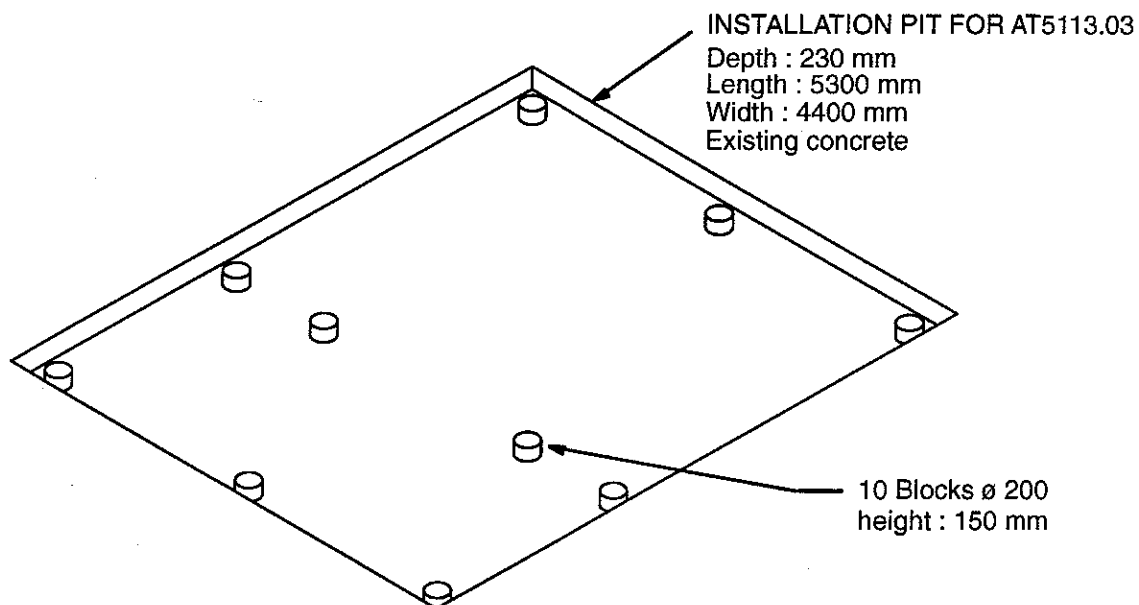


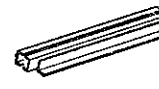
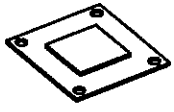
**ABOVE-GROUND
INSTALLATION**
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**IN-GROUND
INSTALLATION**
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PREPARATION OF THE FLOOR FOR IN-GROUND INSTALLATION AT5113.03



	PART N°	Weight	Qty	
			AT5113.03	AT5114.03
 Lg 800	AT.5240.8	20	6	6
 Lg 1700	AT.5241.7	38	4	4
 Lg 1900	AT.5241.9	48	4	4
 Lg 2000	AT.5242.1	50	3	3
 Lg 3000	AT.5243.1	75	4	4
	AT.5262	1	6	6
	AT.5263		4	4
	AT.5150	0,5	160	
	AT.5151	0,5		160