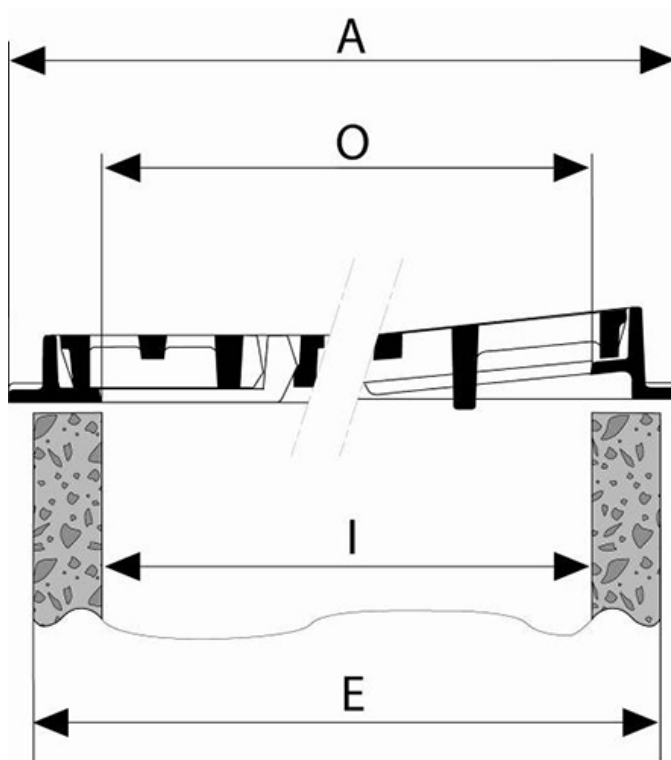


Grating SQUADRA C250 - Implementation



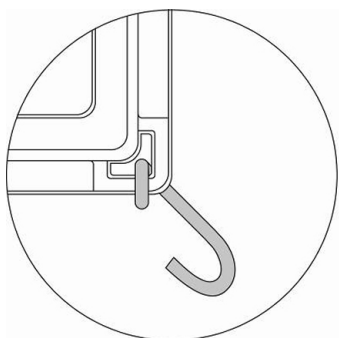
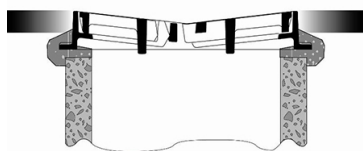
Compatible with concrete manholes

Gratings SQUADRA			Concrete manholes		Manholes (*)
Format	A	O	I	E	I
	mm	mm	mm	mm	mm
350	350	250	230 to 250	290 to 340	
400	410	300	270 to 325	350 to 395	300
500	510	400	370 to 404	540 to 500	400
600	620	500	470 to 517	570 to 620	
700	720	600	570 to 618	670 to 745	600
800	820	700	700	800	

(*) Standardized concrete manholes NF P 16-343

The concave SQUADRA gratings are compatible with CC1 kerbs (NF P 98-340).

Implementation



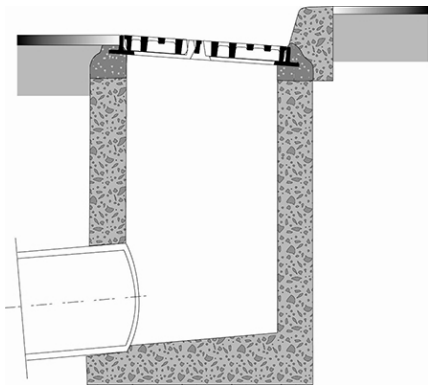
Exemple de brochage avec fer à béton
à titre indicatif.

The concave and flat SQUADRA gratings have "T" frames and flat sole facilitating the implementation during the bedding and guaranteeing long service life.

Recommendations of bedding:

- It's advised to realize a formwork with interior dimensions of the concrete manhole or gully pot.
- Lay a coat of sealing product (thickness about 30 mm).
- Lay the frame on the sealing product and regulate its level (it's possible at this time to broach the frame with the 4 corners).
- Finish the bedding by recovering completely the flange until the desired height (to take account of a possible coated type surfacing or other).

IMPORTANT RECOMMENDATIONS:



- To clean the interior part of the frame (support zones of the grating) and in particular the zones in contact with the spring bars.
- To lay the grating on the frame without detent. To wait the complete setting of the sealing product before to lock the grating in its frame.

The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.