

Pillar hydrant BH 100



The Pillar hydrant meets the prevailing standard NBN S 21-019.

The above-ground hydrant is made of cast iron and consists of:

- an upper visible part with operating square and three outlet nozzles
- a bottom part to be dug into the ground, consisting of a vertical cast-iron body, a foot elbow, a closing device and a blow-down system.
- The connecting flange between the foot elbow and the pipe can be rotated and has 6 drilled holes with a nominal diameter (DN) of 100 according to ISO 7005-2, the passage diameter is 100 mm.
- If the upper part is broken off due to a collision the closing device remains in its seat, leaving only the fastening bolts to be replaced.
- The three outlet nozzles are fitted with symmetric coupling pieces according to the royal decree of 30 January 1975 and the additional specifications of NBN S 21-019, articles 5.3.1 up to 5.3.1.3:
- The two side outlets are fitted with a coupling piece Guillemin DN 65

- The front outlet is fitted with a coupling piece Guillemin DN 100
- Each of these coupling pieces is fitted with a detachable blind coupling piece.
- The operating key allows to open the hydrant and to remove the blind coupling pieces.
- An automatic blow-down system ensures that the hydrant is fully emptied after it has been closed, thus ruling out freezing.
- One of the blind coupling pieces is fitted with an air valve that ensures the emptying of the above-ground hydrant.
- The upper visible part is painted in red, RAL 3001.

| Type | DN | Outlets | Code Somati |
|------------------------------|-----|--------------------|-------------|
| BH 100 | 100 | 2 Ø 70 + 1 x Ø 100 | 114900 |
| BH 100 + 2 shut-off cocks | 100 | 2 Ø 70 + 1 x Ø 100 | 114902 |
| BH 80 | 80 | 2 Ø 45 + 1 x Ø 70 | 114980 |
| Operating key | | | |





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N.B.: Wij maken alle voorbehoud voor eventuele wijzigingen ingevolge technische verbeteringen die steeds kunnen voorkomen.

En fonction des améliorations techniques éventuelles, nous nous réservons le droit d'apporter les modifications requises ou imposées.

We reserve the right to make changes in accordance with any technical improvements introduced.