Branch with Short Socket

The problem solver for floor level showers, shower channels and floor drains

<table>
<thead>
<tr>
<th>DN1</th>
<th>DN2</th>
<th>L</th>
<th>insertion length ET</th>
<th>X1</th>
<th>X2</th>
<th>X3</th>
<th>X4</th>
<th>X5</th>
<th>X6</th>
<th>weight kg</th>
<th>item no.</th>
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</thead>
<tbody>
<tr>
<td>100</td>
<td>50</td>
<td>165</td>
<td>40</td>
<td>94</td>
<td>71</td>
<td>72</td>
<td>105</td>
<td>98</td>
<td>4</td>
<td>2.0</td>
<td>300727</td>
</tr>
</tbody>
</table>

all dimensions in mm - supplied including EPDM sealing

Installation

Apply suitable lubricant to the rubber seal, push in pipe spigot or fitting. On cut pipes break sharp edges before pushing in, chamfering is not required.

Fire protection

Approved fire protection solution EI 90/120

Installation with Düker Fire Protection Coupling BSV 90:

- mixed installation or pure cast iron installation
- ceiling thickness min. 150 mm
- below the horizontal connection line in the ceiling, min. 60 mm of the ceiling must remain. Fill in cement mortar after installation
- both connection lines in the same direction or offset
- distance between the drain/shower channel or similar to the down pipe: min. 20 cm
- installation of the BSV 90 as per German approval abZ DIBt Z-19.17-1893
- tested for EI 120; existing classification report for the BSV 90: EI 90

The test has been passed, a German approval has been applied for.
Installation example

Advantages

- Approved for building drainage: fitting as per EN 877, with CE marking and Declaration of Performance as per CPR.
- Approval for fire-rated ceilings: test passed for EI 120 with Düker fire protection coupling BSV 90.
- Can be installed with cast iron or plastic connecting lines.
- Connecting line above the ceiling can be installed very low.
- Connection in the ceiling can be positioned optimally for a sufficient descent within the ceiling.
- The branch above the ceiling can be offset to the branch in the ceiling

Specifying text

Düker cast iron fitting SML branch with short socket and gasket 88 deg. DN 100x50 with 45° access angle for the connection of floor drains and shower channels to the down pipe within the ceiling.

Available from January 2016!