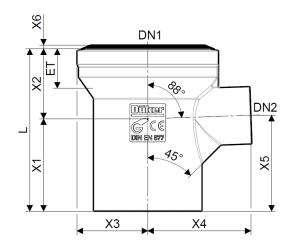


# **Branch with Short Socket**

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





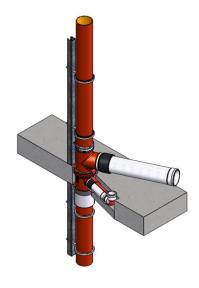
DN1	DN2	L	insertion length ET	X1	X2	Х3	X4	X5	X6	weight kg	item no.
100	50	165	40	94	71	72	105	98	4	2,0	300727

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

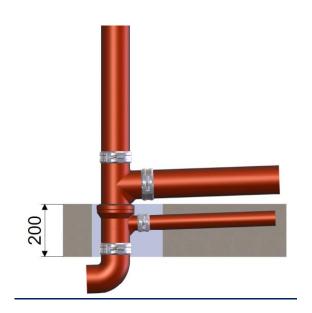
Installation with Düker Fire Protection Coupling BSV 90:

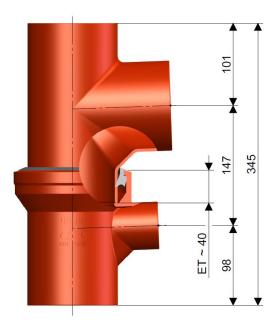
- mixed installation or pure cast iron installation
- ceiling thickness min. 150 mm
- below the horizontal connection line in the ceiling, min. 60 mm of the ceiling must remain. Fill in cement mortar after installation
- both connection lines in the same direction or offset
- distance between the drain/shower 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!**

