

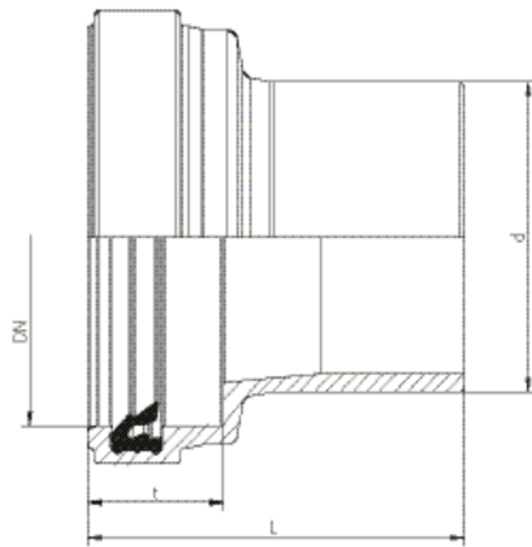
# USTZ

## Transition piece PE - clay

for joining clay pipes with FRIAFIT AM coupler or a FRIAFIT ASA-TL sewage saddle, for HD-PE pipes SDR 33 - SDR 17

Transition fitting PE - clay USTZ

- Continuous material transfer from HD-PE pipes (SDR 33 - 17) to clay pipes (spigot end)
- HD-PE side can be fused with FRIAFIT AM coupler, bend ABM/ABMS or with FRIAFIT ASA VL sewage saddles
- Clay side as coupler with SBR lip seal with large insertion depth.



PE 100

Maximum permissible test pressure 0.5 bar to DIN EN 1610

Reference	d/DN	BX	PU	L	t	Weight kg
682623	160/150	2	36	194	70	1,250

# USTZ

## Transition piece PE - clay

Sewage pipe systems are high-value assets of a value which has to be maintained for a long time. Increasing demands on the public sewage system require materials which meet these criteria. HD-PE sewage pipes have been fused for many years with the FRIAFIT HD-PE sewage system tightly, frictionlocked and root-proof.

### AREAS OF APPLICATIONS

The FRIAFIT USTZ adapter serves as a smooth connection between HD-PE pipes (wall thickness ratio from SDR 33 to SDR 17) and stoneware pipes in service connections.

### NOTES ON PROCESSING

Welding the spigot part of the USTZ adapter with a FRIAFIT AM d 160 coupler or a FRIAFIT ASA-TL sewage saddle, d 160 outlet, takes place using the FRIAFIT fusion method – tight and with axial force.

The USTZ spigot part is prepared (remove oxidic layer/clean) according to the general installation instructions (see "installation instructions" for the FRIAFIT sewage system). The stoneware pipe is inserted into the side where the push-fit coupler sits.

The push-fit coupler has a SBR lip seal gasket and a large insertion depth for safe guidance of the pipe.

### GOOD REASONS FOR THE FRIAFIT USTZ ADAPTER:

#### Spigot part

Safeguards tight and perfectly rooted connection with axial force

FRIAFIT fusion for the connection of USTZ with AM coupler or ASA-TL service saddle

Smooth connection between materials when using HD-PE SDR 33 – SDR 17 pipe, no deposit in the area of the joint, no flow obstruction

#### Push-fit part

Safe guidance of the stoneware pipe due to large insertion depth

SBR lip seal gasket according to EN 681-1

Standardised connection between materials

Simple assembly of stoneware pipes