# USTZ

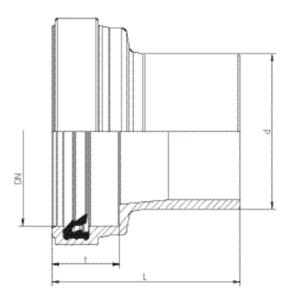


## Εξάρτημα μετάβασης από ΡΕ - κεραμικός

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

Smooth material transition in domestic range between HD-PE pipes (SDR 33 - SDR 17) and clay pipes (spigot ends). HD-PE side can be fused with FRIAFIT AM sewage coupler, ABM/ABMS bends, or with the outlet of the FRIAFIT ASA TL sewage saddle. Clay side as socket coupler with SBR lip seal gasket and large insertion depth.





PE 100

Maximum testing pressure 0.5 bar in accordance to DIN EN 1610

Κωδικός προϊόντος	d	DN	BX	PU	L	t	Weight kg
682623	160	150	2	36	194	70	1,210



## USTZ



## Εξάρτημα μετάβασης από ΡΕ - κεραμικός

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:

<u>Spigot part</u>

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

<u>Push-fit part</u>

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

