

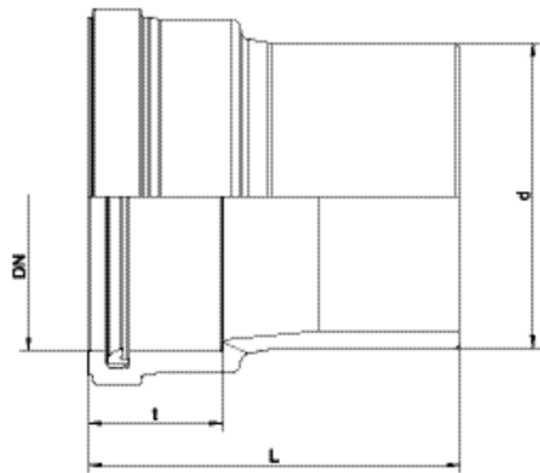
UKG

Transition piece PE-PVC/PP

for joining PVC/PP pipes with FRIAFIT AM coupler or FRIAFIT ASA-TL sewage saddle, for HD-PE pipes SDR 33 – SDR 17

Transition piece PE-PVC/PP UKG

- Continuous material transfer from HD-PE pipes (SDR 33 - 17) to PVC/PP pipes
- HD-PE side can be fused with FRIAFIT AM coupler, bend ABM/ABMS or with FRIAFIT ASA VL sewage saddles
- PVC/PP 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 |
|-----------|---------|----|----|-----|----|-----------|
| 682617 | 160/150 | 12 | 96 | 194 | 70 | 1,070 |

Transition piece PE-PVC/PP

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 UKG adapter serves as a smooth connection between HD-PE pipes (wall thickness ratio from SDR 33 to SDR 17) and PVC/PP pipes in service connections.

NOTES ON PROCESSING

Welding the spigot part of the UKG 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 UKG spigot part is prepared (remove oxidic layer/clean) according to the general installation instructions (see "installation instructions" for the FRIAFIT sewage system).

The PVC/PP 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 UKG ADAPTER:

Spigot part

- Safeguards tight and perfectly rooted connection with axial force
- FRIAFIT fusion for the connection of UKG 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