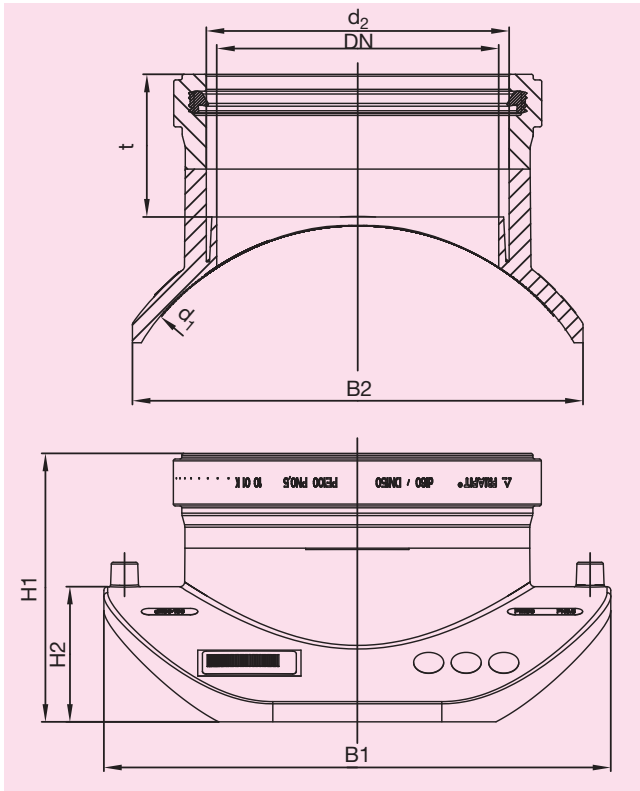


# FRIAFIT® Transition Saddle ASA-TL/KG

to connect PVC / PP pipes DN 150 to  
HDPE sewage drains, for top loading fusion  
of HDPE pipes SDR 33 – SDR 11

**PE 100**

Maximum permissible test pressure 0.5 bar (according to DIN EN 1610)



d <sub>1</sub>	d <sub>2</sub>	Ø inner (DN)	Order Ref.	Stock status	VE	PE	B1	B2	H1	H2	t	Weight kg/each
225	160	150	T-682 624	1			270	230	165	94	76	1.192
280	160	150	T-682 625	1			270	240	143	72	76	1.106
315	160	150	T-682 626	1			270	250	139	68	76	1.106
355	160	150	T-682 627	1			270	255	129	58	76	1.106
450	160	150	T-682 628	1			270	255	117	46	76	1.136
500/560 <sup>①</sup>	160	150	T-682 629	1			270	255	117	46	76	1.136

<sup>①</sup> Installation d/DN 560/150 with clamping unit FRIATOP.

For important information on the use of the FRIAFIT® transition saddle ASA-TL/KG, please see overleaf.

# FRIAFIT® Transition Saddle ASA-TL/KG

d 225 - 560

**PE 100**

Maximum permissible test pressure 0.5 bar (according to DIN EN 1610)

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. HDPE sewage pipes have been fused for many years with the FRIAFIT® HDPE sewage system tightly, friction-locked and root-proof.

## Areas of application

House service connections to HDPE sewers: Direct transition option of house service pipings made of PVC/PP by using the integrated plug-in sleeve DN 150.

The plug-in sleeve has a SBR lip seal and a large insertion depth for a secure guiding of the pipe.

The FRIAFIT® transition saddle ASA-TL/KG facilitates the production of sewage house service connections without having to disconnect the existing HDPE sewer.

## Notes on processing

The component part is fixed on the pipe with the **clamping and tapping tool FWFIT** specifically developed for this purpose and is tapped flush and in a time-saving way after having cooled down after fusion.

For the preparation for the fusion of the ASA-TL/KG saddles, please see the FRIAFIT® installation and the FWFIT operating instructions.

## Ten good reasons for the FRIAFIT® transition saddle ASA-TL/KG

### Saddle element

- Economic production of house service connections, in particular in case of a high building coverage
- Possible applications for new installation, refurbishment, and later connection of drain pipes
- Little space required thanks to compact component part, PVC / PP connecting pipes can be directly inserted into the sleeve element
- Direct connection of the connecting pipes without interfering displacement or drain obstructions
- Combined clamping and tapping tool FWFIT for economic processing
- Bar code for fully automatic fusion with HDPE pipes from SDR 33 to SDR 11, taking into consideration the ambient temperature (temperature compensation)
- Exposed, fixed heating coil for direct heat transfer to the pipe

### Plug-in sleeve element

- Safe guiding of the PVC / PP pipe thanks to a large insertion depth
- SBR lip seal according to EN 681-1
- Standardised material transition

Our data sheets are ready for download on the Internet under [www.friatec.com](http://www.friatec.com)

For further information, please ask our **FRIALEN®** and **FRIAFIT®** account managers and sales engineers. **Simply call us!**

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