

# ASA MULTI

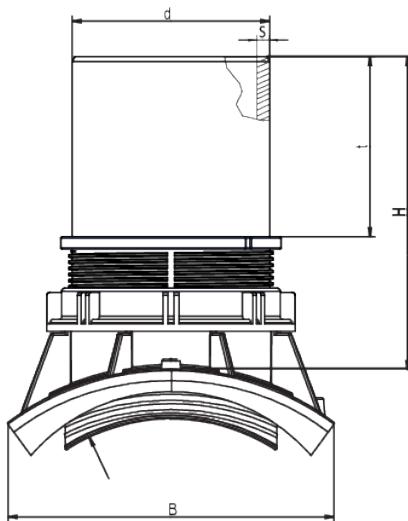
## Connecting spigot to clay and concrete pipes

Connecting spigot to clay and concrete pipes ASA MULTI

- For the connection of fused, root-proof HD-PE connection pipes to clay or concrete pipes
- For reinstallation as well as refurbishment without separation or complete opening of the main trench
- When using SDR 17/17,6 pipes, the outlet connection d 160 offers a passage with the same sole
- Bright inner surface of the spigot for optimum visibility when driving through the camera
- Can be fused with FRIAFIT coupler AM or FRIAFIT bends ABM/ABMS

**Note:**

For installation, the ASA MULTI MS assembly key (Order No. 682660) will be required.



PE 100

Maximum permissible test pressure 0.5 bar according to DIN EN 1610

	Reference	Diameter	B	s	t	Weight [kg]	BX	Pallet quantity
1	682650	160	265	9,5	146	2,700	5	40
2	682651	160	265	9,5	146	2,800	5	40
3	682651	160	265	9,5	146	2,800	5	40

<sup>1</sup> Suitable for connection to clay pipes DN 250 N/H (standard and high load series EN 295)

<sup>2</sup> Suitable for connection to clay pipes DN 300 / DN 350 N/H (standard and high load series EN 295)

<sup>3</sup> Suitable for connection to concrete pipes DN 250 / DN 300 (EN 1916)

# ASA MULTI

## Connecting spigot to clay and concrete pipes

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

### Area of application

The FRIAFIT connecting spigot ASA-MULTI is used to connect fused HD-PE house service lines or side branches to clay or concrete pipes. The FRIAFIT connecting spigot ASA-MULTI facilitates an economic connection for new pipes as well as refurbishment – without separating or completely exposing the main sewer. FRIAFIT connecting spigot ASA-MULTI: Space-saving assembly – easy processing – short assembly time.

### Notes on processing

Tapping of the clay or concrete pipe is made with common core drills – core bit with standardised drilling diameter  $d = 172$  mm. The FRIAFIT connecting spigot ASA-MULTI is assembled by mechanical clamping with elastomer seal. The spigot is directly fused with the connecting pipe using a FRIAFIT coupler AM or a FRIAFIT bend ABM: Leak-proof, friction-locked and root-proof (see also "Assembly instructions for the FRIAFIT sewage system").

### Good reasons for the FRIAFIT connecting spigot ASA-MULTI

Direct transition from main sewer made of concrete/clay to fused HD-PE connecting pipe:

- Leak-proof, friction-locked, root-proof
- Safe and quick installation thanks to easy handling
- Elastomer seal is only required for the interface main sewer/connection
- Economic production of house service connections and road drains for new buildings and refurbishment
- Little space required thanks to compact design
- Use of common core bits
- Large tolerance range for core drilling
- No penetration of the connecting pipes into the main sewer
- Level when using SDR 17/17.6 connecting pipes, no drain obstructions
- The type with bright coat facilitates an optimal view during camera inspection.