

# Kitemark™ Certificate

This is to certify that:

BT Nyloplast GmbH  
Oberbernbacher Weg 24  
Aichach  
86551  
Germany

Holds Certificate Number:

KM 585309

In respect of:

**BS EN 1401-1**  
**Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride)(PVC-U)**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.



For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2017-05-17

Latest Issue: 2024-10-25

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# Kitemark™ Certificate

No. KM 585309

**BS EN 1401-1:2019 +A1:2023 – Plastic piping systems for non – Pressure underground drainage and sewerage -Unplasticized poly (vinyl chloride) (PVC-U)  
Part 1: Specification for pipes, fittings, and the system**

**Products covered under this Kitemark Certificate are as follows:**

Description / Nominal Sizes / SN Rating
BEND 110-15° SN8 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 110-30° SN8 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 110-45° SN8 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 110-67° SN8 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 110-87° SN8 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 110-87° SN8 SWEPT SOCKET/SPIGOT or SOCKET/SOCKET
BEND 125-15° SN4 SOCKET/SPIGOT
BEND 125-30° SN4 SOCKET/SPIGOT
BEND 125-45° SN4 SOCKET/SPIGOT
BEND 125-67° SN4 SOCKET/SPIGOT
BEND 125-87° SN4 SOCKET/SPIGOT
BEND 125-87° SN4 SWEPT SOCKET/SPIGOT
BEND 160-15° SN4 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 160-30° SN4 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 160-45° SN4 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 160-67° SN4 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 160-87° SN4 SOCKET/SPIGOT or SOCKET/SOCKET
BEND 160-87° SN4 SWEPT SOCKET/SPIGOT or SOCKET/SOCKET
BEND 200-15° SN4 SOCKET/SPIGOT
BEND 200-30° SN4 SOCKET/SPIGOT
BEND 200-45° SN4 SOCKET/SPIGOT
BEND 200-67° SN4 SOCKET/SPIGOT
BEND 200-87° SN4 SOCKET/SPIGOT

Description / Nominal Sizes / SN Rating
BEND 250-15° SN4 SOCKET/SPIGOT
BEND 250-30° SN4 SOCKET/SPIGOT
BEND 250-45° SN4 SOCKET/SPIGOT
BEND 250-87° SN4 SOCKET/SPIGOT
BEND 315-15° SN4 SOCKET/SPIGOT
BEND 315-30° SN4 SOCKET/SPIGOT
BEND 315-45° SN4 SOCKET/SPIGOT
BEND 315-87° SN4 SOCKET/SPIGOT
BEND 400-15° SN4 SOCKET/SPIGOT
BEND 400-30° SN4 SOCKET/SPIGOT
BEND 400-45° SN4 SOCKET/SPIGOT
BEND 400-87° SN4 SOCKET/SPIGOT
BEND 500-45° SN4 SOCKET/SPIGOT
BEND 110-45° SN8 SOCKET/SOCKET
BEND 110-87° SN8 SWEPT SOCKET/SOCKET
BEND 125-45° SN4 SOCKET/SOCKET
BEND 125-87° SN4 SWEPT SOCKET/SOCKET
BEND 160-45° SN4 SOCKET/SOCKET
BEND 160-87° SN4 SWEPT SOCKET/SOCKET

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

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A member of BSI Group of Companies.

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No. KM 585309

**BS EN 1401-1:2019 +A1:2023 – Plastic piping systems for non – Pressure underground drainage and sewerage -Unplasticized poly (vinyl chloride) (PVC-U)  
Part 1: Specification for pipes, fittings, and the system**

Description / Nominal Sizes / SN Rating
BRANCH 110/110-45° SN8 SOCKET/SPIGOT
BRANCH 110/110-45° SN8 SOCKET/SOCKET
BRANCH 110/110-87° SN8 SOCKET/SPIGOT
BRANCH 110/110-87° SN8 SWEPT SOCKET/SPIGOT
BRANCH 110/110-87° SN8 SWEPT SOCKET/SOCKET
BRANCH 125/110-45° SN4 SOCKET/SPIGOT
BRANCH 125/110-87° SN4 SOCKET/SPIGOT
BRANCH 125/125-45° SN4 SOCKET/SPIGOT
BRANCH 125/125-45° SN4 SOCKET/SOCKET
BRANCH 125/125-87° SN4 SWEPT SOCKET/SOCKET
BRANCH 125/125-87° SN4 SOCKET/SPIGOT
BRANCH 125/125-87° SN4 SWEPT SOCKET/SPIGOT
BRANCH 160/110-45° SN4 SOCKET/SPIGOT
BRANCH 160/110-45° SN4 SOCKET/SOCKET
BRANCH 160/110-87° SN4 SOCKET/SPIGOT
BRANCH 160/110-87° SN4 SWEPT SOCKET/SOCKET
BRANCH 160/110-87° SN4 SWEPT SOCKET/SPIGOT
BRANCH 160/125-45° SN4 SOCKET/SPIGOT
BRANCH 160/125-45° SN4 SOCKET/SOCKET
BRANCH 160/125-87° SN4 SOCKET/SPIGOT
BRANCH 160/125-87° SN4 SWEPT SOCKET/SOCKET
BRANCH 160/125-87° SN4 SWEPT SOCKET/SPIGOT
BRANCH 160/160-45° SN4 SOCKET/SPIGOT
BRANCH 160/160-45° SN4 SOCKET/SOCKET
BRANCH 160/160-87° SN4 SOCKET/SPIGOT
BRANCH 160/160-87° SN4 SWEPT SOCKET/SOCKET
BRANCH 160/160-87° SN4 SWEPT SOCKET/SPIGOT
BRANCH 200/110-45° SN4 SOCKET/SPIGOT
BRANCH 200/110-87° SN4 SOCKET/SPIGOT
BRANCH 200/125-45° SN4 SOCKET/SPIGOT

Description / Nominal Sizes / SN Rating
BRANCH 200/125-87° SN4 SOCKET/SPIGOT
BRANCH 200/160-45° SN4 SOCKET/SPIGOT
BRANCH 200/160-87° SN4 SOCKET/SPIGOT
BRANCH 200/200-45° SN4 SOCKET/SPIGOT
BRANCH 200/200-87° SN4 SOCKET/SPIGOT
BRANCH 250/110-45° SN4 SOCKET/SPIGOT
BRANCH 250/110-87° SN4 SOCKET/SPIGOT
BRANCH 250/125-45° SN4 SOCKET/SPIGOT
BRANCH 250/125-87° SN4 SOCKET/SPIGOT
BRANCH 250/160-45° SN4 SOCKET/SPIGOT
BRANCH 250/160-87° SN4 SOCKET/SPIGOT
BRANCH 250/200-45° SN4 SOCKET/SPIGOT
BRANCH 250/200-87° SN4 SOCKET/SPIGOT
BRANCH 250/250-45° SN4 SOCKET/SPIGOT
BRANCH 250/250-87° SN4 SOCKET/SPIGOT
BRANCH 315/110-45° SN4 SOCKET/SPIGOT
BRANCH 315/110-87° SN4 SOCKET/SPIGOT
BRANCH 315/125-45° SN4 SOCKET/SPIGOT
BRANCH 315/125-87° SN4 SOCKET/SPIGOT
BRANCH 315/160-45° SN4 SOCKET/SPIGOT
BRANCH 315/160-87° SN4 SOCKET/SPIGOT
BRANCH 315/200-45° SN4 SOCKET/SPIGOT
BRANCH 315/200-87° SN4 SOCKET/SPIGOT
BRANCH 315/250-45° SN4 SOCKET/SPIGOT
BRANCH 315/250-87° SN4 SOCKET/SPIGOT
BRANCH 315/315-45° SN4 SOCKET/SPIGOT
BRANCH 315/315-87° SN4 SOCKET/SPIGOT
BRANCH 400/160-45° SN4 SOCKET/SPIGOT
BRANCH 400/200-45° SN4 SOCKET/SPIGOT

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Part 1: Specification for pipes, fittings, and the system**

DESCRIPTION / NOMINAL SIZES / SN RATING
REDUCER 125X110 SN4
REDUCER 160X110 SN4
REDUCER 160X125 SN4
REDUCER 200X160 SN4
REDUCER 250X200 SN4
REDUCER 315X250 SN4
REDUCER 400X315 SN4
DOUBLE COUPLER 110 SN8
DOUBLE COUPLER 125 SN4
DOUBLE COUPLER 160 SN4
DOUBLE COUPLER 200 SN4
DOUBLE COUPLER 250 SN4
DOUBLE COUPLER 315 SN4
DOUBLE COUPLER 400 SN4
REPAIR COUPLER 110 SN8
REPAIR COUPLER 125 SN4
REPAIR COUPLER 160 SN4
REPAIR COUPLER 200 SN4
REPAIR COUPLER 250 SN4
REPAIR COUPLER 315 SN4
REPAIR COUPLER 400 SN4

DESCRIPTION / NOMINAL SIZES / SN RATING
SOCKET PLUG 110 SN8
SOCKET PLUG 125 SN4
SOCKET PLUG 160 SN4
SOCKET PLUG 200 SN4
SOCKET PLUG 250 SN4
SOCKET PLUG 315 SN4
SOCKET PLUG 400 SN4
END CAP 110 SN8
END CAP 125 SN4
END CAP 160 SN4
END CAP 200 SN4
END CAP 250 SN4
END CAP 315 SN4
END CAP 400 SN4
SINGLE SOCKET 110 SN8
SINGLE SOCKET 125 SN4
SINGLE SOCKET 160 SN4
SINGLE SOCKET 200 SN4

Notes:

- Fittings are for application area UD
- The colour of fittings is Orange/brown
- Fittings are manufactured from the following materials:
  - 1.) DYKA GD1
  - 2.) INEOS IRZ 453/3

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