

# TECHNICAL DATASHEET



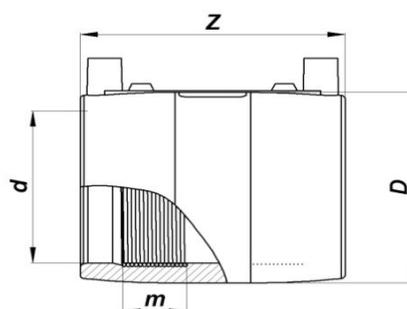
## EF COUPLER

04 Update - 04/2024

### TECHNICAL DATA

|                       |                   |
|-----------------------|-------------------|
| Article No            | 001 115 2160 0355 |
| d<br>(mm)             | 355               |
| D<br>(mm)             | 406               |
| Z<br>(mm)             | 280               |
| m<br>(mm)             | 70                |
| Weight<br>(Kg)        | 8,160             |
| Box Quantity<br>(pcs) | 1                 |
| Box Dimension<br>(cm) | 55x30x43,5        |

### INJECTION MOULDED



### IDENTIFICATION OF PRODUCT

|                |   |
|----------------|---|
| D(mm)          | 355   |
| SDR            | 17  |
| RAW MATERIAL   | PE 100  |
| PRESSURE CLASS | 10 Bar Water 6 Bar Gas                              |
| TRADEMARK      | NTG   |
| EXECUTION      | Injection Moulded                                   |
| STANDARD       | EN 12201-3<br>EN 1555-3<br>AS / NZS 4129            |
| SPECIFICATION  | Suitable for SDR17...26 pipe<br>4 mm pin connectors |

### EF SPECIFICATION

|                 |               |
|-----------------|---------------|
| WELDING VOLTAGE | 40 V          |
| RESISTANCE      | 0.50 $\Omega$ |
| WELDING TIME    | 900 Sec.      |
| COOLING TIME    | 30 Min.       |
| WINDING TYPE    | Monofilar     |
| WELDING BARCODE |               |

Tolerance on diameters and thickness according to the standards. The other dimensions are specialized. Tolerance  $\pm 5\%$ . NTG PLASTIK reserves all the right to change any information without giving prior notice. The production, distribution and utilization of this document without explicit authorization is prohibited.