

# TECHNICAL DATASHEET



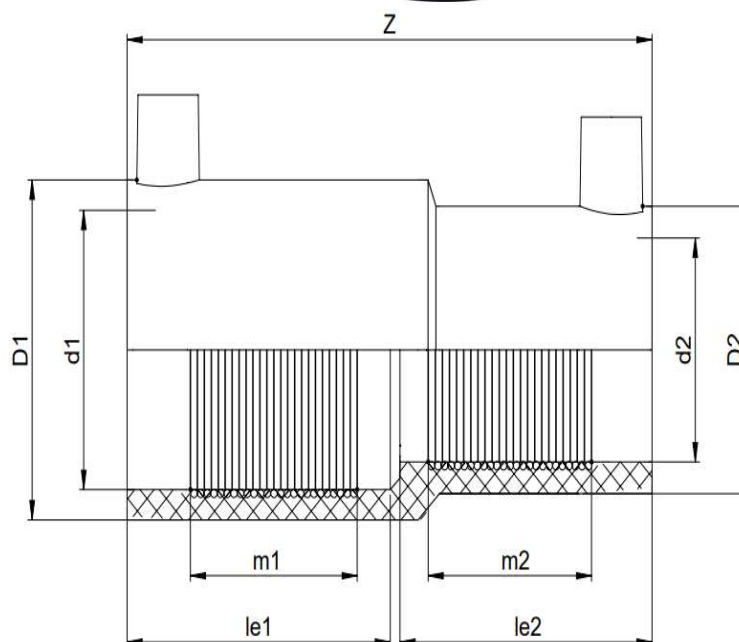
## EF REDUCER

03 Update - 06/2023

### TECHNICAL DATA

Article No	001 117 2080 0164
d1 (mm)	160
d2 (mm)	90
D1 (mm)	199
D2 (mm)	118
le1 (mm)	99
le2 (mm)	75
Z (mm)	195
m1 8mm)	63
m2 8mm)	42
Weight (Kg)	1,768
Box Quantity (pcs)	6
Box Dimension (cm)	55x30x37,5

### INJECTION MOULDED



### IDENTIFICATION OF PRODUCT

D(mm)	160-90
SDR	11
RAW MATERIAL	PE 100
PRESSURE CLASS	16 Bar Water 10 Bar Gas
TRADEMARK	NTG
EXECUTION	Injection Moulded
STANDARD	EN 12201-3 EN 1555-3 AS / NZS 4129

### EF SPECIFICATION

WELDING VOLTAGE	40V
RESISTANCE	0.96 $\Omega$
WELDING TIME	300 Sec.
COOLING TIME	20 Min.
WINDING TYPE	Monofilar
WELDING BARCODE	



931420333483400966300117

SPECIFICATION	Suitable for SDR11.....17 pipe 4 mm pin connectors
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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.