TECHNICAL DATASHEET

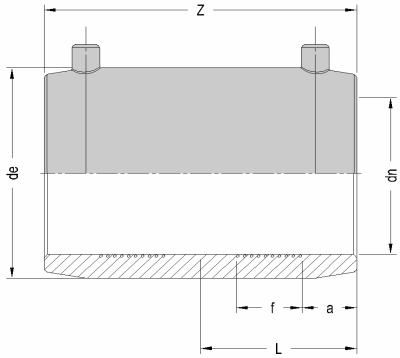
electrofusion socket

PN10 **SDR17**

cod. 21.00.10

PRODUCT DETAILS

DIMENSIONS AND WEIGHT



ITEM	**2100100040**
dn [mm]	40
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	12
NOTE:	

dn	[mm]	40
de	[mm]	56
L	[mm]	44
f	[mm]	22
a	[mm]	13
Z	[mm]	90

WEIGHT	[g]	116

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting

PE100-RC d40 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	1,13	Weldability barcode	35211815-040-8-22-113-5-050-11-3
VOLTAGE [V]	22		
FUSION TIME [sec]	50	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	**NO**	
SDR 26	**NO**	
SDR 17	**YES**	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	**NO**	
SDR 9	**NO**	
SDR 7,4	**NO**	

INFOS

- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.