

## electrofusion socket

# TECHNICAL DATASHEET

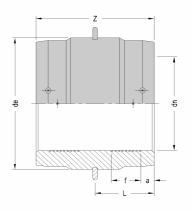
**PN16** 

SDR11

#### PRODUCT DETAILS

## **DIMENSIONS AND WEIGHT**





ITEM	2100160560
dn [mm]	560
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1
NOTE:	

dn	[mm]	560
de	[mm]	672
L	[mm]	193
f	[mm]	90
а	[mm]	50
Z	[mm]	385

WEIGHT [g] 33000

Tolerance: +/- 5% excluding dn

#### STANDARDS AND APPROVALS

EN 12201 EN 1555 ISO 15494 DVGW

## **MARKING AND LABEL on fitting**



PE100 d560 SDR11 PN16

WELDING INFORMATION							
RESISTANCE [Ohm]		0,43	Weldability barcode	35211815-560-8-36-043-6-920-74-9			
VOLTAGE [V]		36					
FUSION TIME [sec]		1200	CIRCUIT TYPE	DOUBLE WIRE			
COOLING TIME [min]		50	CONNECTOR DIAMETI	CONNECTOR DIAMETER [mm] 4,0			
WELDABILITY on pipe/fitting :							
SDR 33	NO						
SDR 26	YES	only with electrofusion universal units					
SDR 17	YES	only with electrofusion universal units					
SDR 11	YES	only with electrofusion universal units					
SDR 9	NO						

# SDR 7,4

- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

NO

- Two separate fusion zones and electrically independent

#### - Moulded in PE100-RC

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.

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