

# TECHNICAL DATASHEET

### electrofusion transition 45° elbow

**PN25** 

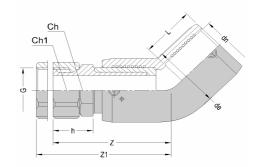
**SDR7,4** 

with brass insert and free nut

#### **PRODUCT DETAILS**

#### **DIMENSIONS AND WEIGHT**





ITEM	2172160063
dn [mm]	63
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	2
NOTE:	

dn	[mm]	63
G	[mm]	2"
de	[mm]	82
L	[mm]	52
h	[mm]	39
Z	[mm]	135
Z1	[mm]	145
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[mm]	65
[mm]	67
[g]	970
	[mm]

Tolerance: +/- 5% excluding dn

### **STANDARDS AND APPROVALS**

EN 12201 EN 1555 ISO 15494 DVGW

## **MARKING AND LABEL on fitting**



PE100 d63 SDR7.4 PN25

<b>WELDING INF</b>	ORM	ATION			
RESISTANCE [Ohm]		0,64	Weldability barcode	98052118-063-8-24-064-6-110-74-2	
VOLTAGE [V]		24			
FUSION TIME [sec]		110	CIRCUIT TYPE	S	INGLE WIRE
COOLING TIME [min]		15	CONNECTOR DIAMETER [mm] 4,0		
WELDABILITY on p	pipe/fit	ting:			
SDR 26	NO				
SDR 17	NO				
SDR 11	YES				
SDR 9	YES				
SDR 7,4	YES				

#### **INFOS**

- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert
- 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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