

# AENOR

## AENOR Product Certificate Plastics



001/006861

AENOR certifies that the organization

### FORMÜL PLASTIK VE METAL SANAYI A.S.

registered office CUMHURİYET MAH., GURPINAR YOLU CAD., KAYA MİLENYUM İS  
MERKEZİ SİT., CARSI APT. KAT 8, No. 5A/144, B ÇEKMECE (Türquía)

supplies Fittings for polypropylene pipes for hot and cold water installations

in compliance with UNE-EN ISO 15874-1:2013 (EN ISO 15874-1:2013)  
UNE-EN ISO 15874-3:2013 (EN ISO 15874-3:2013)

TRADEMARK FORMÜL

See annex for more information.

Production site VELİKÖY OSB MAH. SANAYI BULVARI, No. 19/4A, VELİKÖY ÇERKEZKÖY  
(Tekirdag - Türquía)

Certification scheme In order to grant this Certificate, AENOR has tested the product and has  
verified the quality system implemented for its manufacture. AENOR  
performs these tasks periodically while the Certificate has not been  
cancelled, in accordance with Specific Rules RP 01.16.

This certificate supersedes 001/006861, dated 2018-11-29

First issued on 2018-07-26  
Modified on 2019-11-08  
Validity date 2023-07-26

Rafael GARCÍA MEIRO  
Chief Executive Officer

Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.  
Génova, 6. 28004 Madrid. España  
Tel. 91 432 60 00.- www.aenor.com

Product certification body accredited by ENAC, number 1/C-PR271

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### Annex to Certificate

#### TRADEMARK FORMÜL

FIGURE	DIAMETERS (mm)	APPLICATION CLASS / DESIGN PRESSURE (bar)	TYPE OF JOINT	OPACITY	MATERIAL	REFERENCE
Socket	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	MANXX0000
Reduction	25x20 ; 32x20 ; 32x25 ; 40x20 ; 40x25 ; 40x32 ; 50x25 ; 50x32 ; 50x40 ; 63x32 ; 63x40 ; 63x50	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	RDS-XXXX00
Straight female	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	DNP-XX00XX
Straight male	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	ENP-XX00XX
Elbow 90°	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	DIR-XX0090
Elbow 45°	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	DIR-XX0045
Female elbow	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	DDR-XX00XX
Male elbow	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	EDR-XX00XX
Equal tee	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	TEE-XX0000

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FIGURE	DIAMETERS (mm)	APPLICATION CLASS / DESIGN PRESSURE (bar)	TYPE OF JOINT	OPACITY	MATERIAL	REFERENCE
Reduced tee	25x20x25 ; 32x20x32; 40x20x40; 40x25x40; 40x32x40; 50x20x50; 50x25x50; 50x32x50; 50x40x50; 63x20x63; 63x25x63; 63x32x63; 63x40x63; 63x50x63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	ITE-XXXXXX
Female tee	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	DTE-XX00XX
Male tee	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion with metallic parts	No	Polypropylene (PP-R)	ETE-XX00XX
End cap	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	KPB-XX0000

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