

AENOR

AENOR Product Certificate Plastics



001/006867

AENOR certifies that the organization

GEORG FISCHER HAKAN PLASTIK BORU VE PROFIL SAN. TIC, A.S.

registered office ORGANIZE SANAYII BÖLGESİ G.O.PASA MAH. İSTIKLAL CAD. N° 11
ÇERKEZKÖY (Tekirdag - Turquía)

supplies Plastics piping system for hot and cold water installations. Polypropylene
(PP-R)

in compliance with SANS 15874-1:2004; SANS 15874-5:2004

SYSTEM DESCRIPTION Trademark: HAKAN
Type of joint: Thermofusion / Metallic parts
Application class / Design Pressure (bar): 1/8; 2/6; 4/10; 5/6

See annex for more information.

Production site ORGANIZE SANAYII BÖLGESİ G.O.PASA MAH. İSTIKLAL CAD. N° 11
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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.

First issued on 2018-09-18
Validity date 2023-09-18

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.
Génova, 6. 28004 Madrid. España
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Annex to Certificate

SYSTEM DESCRIPTION Trademark: HAKAN
Type of joint: Thermofusion / Metallic parts
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SYSTEM COMPONENT	DIAMETERS (mm)	MATERIAL	REFERNCES
Pipes (AENOR Certificate N° 001/006538)	20 - 25 - 32 - 40 - 50 - 63	Polypropylene (PP-R)	
Elbow 90°	20 - 25 - 32 - 40 - 63	Polypropylene (PP-R)	MB55110000XX
Socket	20 - 32 - 40	Polypropylene (PP-R)	MB55210000XX
Reducer	25x20 ; 32x20 ; 32x25 ; 40x20 ; 40x25 ; 40x32 ; 50x20 ; 50x25 ; 50x32 ; 50x40 ; 63x25 ; 63x32 ; 63x50 ;	Polypropylene (PP-R)	MB55220XX0XX
Wallplate elbow	20 - 25	Polypropylene (PP-R)	MB55240XX0XX
Straight female	20 - 25 - 40 - 50	Polypropylene (PP-R)	MB552X0XX0XX
Straight male	25 - 40 - 63	Polypropylene (PP-R)	MB552X0XX0XX
Female elbow	20	Polypropylene (PP-R)	MB55300XX0XX
End cap	20 - 25 - 32 - 40 - 50	Polypropylene (PP-R)	MB55310000XX
Male elbow	20	Polypropylene (PP-R)	MB55320XX0XX
Female tee	20	Polypropylene (PP-R)	MB55330XX0XX
Male tee	20	Polypropylene (PP-R)	MB5534020020
Equal tee	20 - 25 - 32 - 40 - 50 - 63	Polypropylene (PP-R)	MB55410000XX
Reduced tee	25x20x20 ; 25x20x25 ; 32x20x20 ; 32x20x32 ; 32x25x20 ; 32x25x32 ; 40x20x40 ; 40x25x40 ; 50x20x50 ; 50x25x50 ; 50x32x50 ; 50x40x50	Polypropylene (PP-R)	MB5542XXXXXX

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