



水務署
Water Supplies Department

總部 Headquarters

香港灣仔告士打道七號入境事務大樓 48 樓

48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (12) in WSD 3321/2023 T/J(693/2023)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

20 October 2023

**Approval of “TEGA” PE Fittings
(General Acceptance No. C20230780)**

Your letter dated 7 July 2023 and subsequent submissions received by this department up to 4 October 2023 refer.

Having considered the test reports ref. PMA31911B, PMA31912B and PMA31913B issued on 15 August 2023 by ETS-Testconsult Limited and WRAS approval no. 2303531, this Authority accepts that the fittings described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: TEGA Muhendislik Sanayi & Ticaret AS

Country of Origin: Turkey

Brand: TEGA

Details of Fittings: PE fittings in black colour (PE100, SDR11)

Description	Size (mm)
Electrofusion Reducer	25x20, 32x25, 50x32, 50x40, 63x40, 63x32, 90x63
Spigot Reducer	125x90, 180x90, 180x125, 250x180, 315x250, 355x315
Electrofusion Elbow 90°	20, 25, 32, 40, 50, 63, 90, 125

Description	Size (mm)
Spigot Elbow 90°	180, 250, 315, 355
Electrofusion Elbow 45°	20, 25, 32, 40, 50, 63, 90, 125
Spigot Elbow 45°	180, 250, 315, 355
Spigot Elbow 22.5°	63, 90, 125, 180, 250, 315, 355
Spigot Elbow 11.25°	63, 90, 125, 180, 250, 315, 355
Electrofusion Equal Tee with Spigot Branch	20x20x20, 25x25x25, 32x32x32, 40x40x40, 50x50x50, 63x63x63, 90x90x90, 125x125x125
Spigot Equal Tee	180x180x180, 250x250x250, 315x315x315, 355x355x355

Body Markings:

For Electrofusion Reducer, Elbow 90°, Electrofusion Elbow 45° and Tee:

 Nominal size PE100 SDR11

For Spigot Reducer:

 Nominal size SDR11 PE100
PN16 G/W 12/22

For Spigot Elbow 45°:

 Nominal size SDR11 PN16
PE100 G/W 11/21

For Spigot Elbow 11.25° and Spigot Elbow 22.5°:

 Nominal size SDR11 PE100
PN16 G/W 02/22

Expiry Date:

23 March 2028

This Authority hereby permits the use of the above fittings in fresh water plumbing systems and flushing water plumbing systems subject to full adherence to Waterworks installation requirements.

A condition of this acceptance is that the fittings to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the water supply systems mentioned above.

For the use of the fittings in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fittings by this Authority.

Should you have any enquiries, please contact our Engineer Ms Winnie LO at tel. no. 3583 4086.

Yours faithfully,



(Terry KUNG)
for Director of Water Supplies

Encl.

c.c. WSD 3321/1/82] - without catalogue
 ME/MC] - with soft copy only



Electrofusion Reducer



Spigot Reducer



Electrofusion Elbow 90°



Spigot Elbow 90°



Electrofusion Elbow 45°



Spigot Elbow 45°



Spigot Elbow 22.5°



Spigot Elbow 11.25°



Electrofusion Equal Tee with
Spigot Branch



Spigot Equal Tee