



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 : (8) in WSD 3321/2022 T/J(781/2022)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

16 September 2022

**Approval of "PLAST" PE Fittings
(General Acceptance No. C20220857)**

Your letter dated 30 June 2022 and subsequent submissions received by this department up to 26 August 2022 refer.

Brand ¹	Type of Fittings	ETS Test Report Ref.	Issuance Date
Plast	PE Fittings - Bend	PMA22427	26 May 2022
Plast	PE Fittings - Tee	PMA22428	26 May 2022
Plast	PE Fittings - Reducer	PMA22429	26 May 2022

Having considered the above test reports and ref. AGA10656 issued on 17 May 2021 by ETS-Testconsult Ltd., 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: Plastitalia SPA

Country of Origin: Italy

Brand: Plast

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

Description	Size (mm)
Electrofusion Elbow 11.25°	63, 90, 125, 180, 250, 315
Electrofusion Elbow 22.5°	63, 90, 125, 180, 250, 315
Electrofusion Elbow 45°	63, 90, 125, 180, 250, 315
Electrofusion Elbow 90°	63, 90, 125, 180, 250, 315
Electrofusion Equal Tee with Spigot Branch	90, 125, 180, 250, 315
Electrofusion Reducing Tee with Spigot Branch	63x63x32, 90x90x32, 90x90x63, 125x125x32, 125x125x63, 125x125x90, 180x180x90, 250x250x125, 250x250x180, 315x315x125, 315x315x180
Electrofusion Reducer	90x63

Body Markings: For 63mm Elbow 11.25°, 63mm Elbow 22.5°, Elbow 45° and Elbow 90°:

 **PLAST** Nominal size PE100 SDR11

For 90mm to 315mm Elbow 11.25° and 90mm to 315mm Elbow 22.5°:

 **PLAST** Nominal size Angle PE100 SDR11

For Tee and Reducer:

 **PLAST** Nominal size PE100 SDR11

Expiry Date: 10 May 2026

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in the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,



(Mable LH LAM)
for Director of Water Supplies

Encl.

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



Electrofusion Elbow 11.25°



Electrofusion Elbow 22.5°



Electrofusion Elbow 45°



Electrofusion Elbow 90°



Electrofusion Equal Tee with
Spigot Branch



Electrofusion Reducing Tee
with Spigot Branch



Electrofusion Reducer