



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 : (2) in WSD 3321/2023 T/J(156/2023)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

23 March 2023

**Approval of “DECO” Copper Fittings
(General Acceptance No. A20230004)**

Your letter ref. SL202230221-1 dated 21 February 2023 refers.

The licence no. KM 536466 has been examined. It is noted that the British Standards Institution (BSI) has granted Zhejiang Hailiang Co Ltd the right and licence to use the Kitemark for goods as set out below. This Authority accepts that the fittings described below based on Kitemark certificate and test report ref. BC-SUMMARY-2020-10 issued on 27 May 2022 by Castco Testing Centre Limited comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Zhejiang Hailiang Co Ltd

Country of Origin: the Mainland of China

Brand: Deco

Details of Fittings: Copper and copper alloy fittings with end feed connection ends



Description	Model	Size
Straight Coupling	DEWK301	15, 22, 28, 35, 42, 54, 66.7, 76.1, 108 (mm)
Reducing Coupler	DEWK301	22x15, 28x15, 35x22, 35x28, 42x28, 54x22, 54x35, 54x42, 66.7x42, 66.7x54, 76.1x54, 76.1x66.7 (mm)
Male Coupler	DEWK302	15x $\frac{1}{2}$ ", 22x $\frac{3}{4}$ ", 28x1", 35x1 $\frac{1}{4}$ ", 42x1 $\frac{1}{2}$ ", 54x2" (mm x inch)
Female Coupler	DEWK303	15x $\frac{1}{2}$ ", 22x $\frac{3}{4}$ ", 28x1", 35x1 $\frac{1}{4}$ ", 42x1 $\frac{1}{2}$ ", 54x2" (mm x inch)
Female Coupler (Reducer)	DEWK303	22x $\frac{1}{2}$ " (mm x inch)
Fitting Reducer	DEWK301A	22x15, 28x15, 28x22, 35x15, 35x22, 35x28, 42x22, 42x28, 42x35, 54x22, 54x28, 54x35, 54x42, 66.7x35, 66.7x42, 66.7x54, 76.1x35, 76.1x42, 76.1x54, 76.1x66.7, 108x54, 108x66.7, 108x76.1 (mm)
Cap	DEWK323	15, 22, 28, 35, 42, 54, 66.7, 76.1, 108 (mm)
Female Elbow 90°	DEWK403	15x $\frac{1}{2}$ ", 22x $\frac{1}{2}$ ", 22x $\frac{3}{4}$ ", 28x1" (mm x inch)
Equal Tee	DEWK601	15, 22, 28, 35, 42, 54, 66.7, 76.1, 108 (mm)
Reducing Tee	DEWK601	15x15x22, 22x15x15, 22x15x22, 22x22x15, 28x22x22, 28x22x28, 28x28x15, 28x28x22, 35x35x15, 35x35x22, 35x35x28, 42x42x22, 42x42x28, 42x42x35, 54x54x22, 54x54x28, 54x54x35, 54x54x42, 66.7x66.7x35, 66.7x66.7x42, 66.7x66.7x54, 76.1x76.1x35, 76.1x76.1x42, 76.1x76.1x54, 108x108x35, 108x108x42, 108x108x54, 108x108x76.1 (mm)
Female Tee	DEWK617	15x15x $\frac{1}{2}$ ", 22x22x $\frac{1}{2}$ ", 22x22x $\frac{3}{4}$ " (mm x mm x inch)
Elbow 45°	DEWK440	15, 22, 28, 35, 42, 54, 66.7, 76.1, 108 (mm)
Elbow 90°	DEWK401	15, 22, 28, 35, 42, 54, 66.7, 76.1, 108 (mm)
Reducing Elbow 90°	DEWK401	22x15, 28x15, 28x22 (mm)
Male Elbow 90°	DEWK402	15x $\frac{1}{2}$ ", 22x $\frac{3}{4}$ ", 28x1" (mm x inch)

Body Markings: DECO BSEN1254 size 

Expiry Date: 25 August 2024

In view of BSI granting licence to Zhejiang Hailiang Co Ltd on BS EN 1254 / BS 864 Part 2 "Copper and copper alloy – Plumbing fittings" as mentioned above, approval is hereby given to the said water supply fittings to be used on fresh water plumbing systems subject to full adherence to Waterworks installation requirements.

This Authority reserves the right to withdraw the approval given to the use of the water supply fittings if they are found afterwards not suitable for use in the fresh water plumbing systems in terms of quality or unacceptability of material.

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,



(YAU Hau Yin)

for Director of Water Supplies

Encl.

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



Straight Coupling



Reducing Coupler



Male Coupler



Female Coupler



Female Coupler (Reducer)



Fitting Reducer



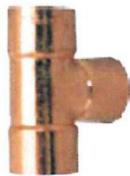
Cap



Female Elbow 90°



Equal Tee



Reducing Tee



Female Tee



Elbow 45°



Elbow 90°



Reducing Elbow 90°



Male Elbow 90°