

Attached sheet to the Certificate No.TA09141M

**• Particulars and conditions :**

Type	1A	1B
Nominal Diameter (A)	25-600	25-250
Design Pressure (MPa)	1.6, 1.0	1.6
Color Label*	Red, Yellow, White, Green, HP(double red), HO(double yellow)	Red, Yellow, White, Green, HP(double red)

Color Label	Kind of Fluid	Design Temperature (°C)
Yellow	FW, SW, FO, LO	90
HO	FW, SW, FO, LO	110
Red	FW, SW	90
HP	FW, SW	130
Green	Cargo Chemical	90
White	DW, FW	70

**• Type approval tests carried out:**

Fire test according to ISO15540, Burst Test, and Pressure Proof Test

**• Production Test :**

Expansion joints used for pipes belonging to Group I and II defined by the requirements 12.1.3, Chapt.12, Part D of the Rules are to be subjected to hydraulic test in the presence of the Society's surveyor in accordance with the requirements 12.6.1, Chapt.12, Part D of the Rules.

**• Notice :**

Any significant changes in design or construction of the above items may render this certificate invalid.

- The end -