Certificate No: LR26245578TA
Issue Date: 20/07/2026
Expiry Date: 19/03/2031

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Dalian Huahui Hydraulic Pipe Fitting Co., Ltd.**
Address	No.11, YingXu Road, Yingchengzi Town, Ganjingzi Distict, Dalian, 116036, China
Place of Production	Dalian Huahui Hydraulic Pipe Fitting Co., Ltd. No.11, YingXu Road, Yingchengzi Town, Ganjingzi Distict, Dalian, 116036, China
Type	Pipe Fittings
Description	Straight, Tee and Elbow
Trade Name	NA
Type	Pipe Couplings
Description	Compression Bite Type Pipe Couplings
Trade Name	NA
Application	Use in metallic piping systems
Specified Standard	Rules and Regulations for the Classification of Ships, July 2025 China national Institute Of Standardisation: GB/T3745.1-2008 GB/T3737.1-2008 GB/T3740.1-2008

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Qing Dong

Engineering - Machinery - Senior Specialist to Lloyd's Register Classification Society (China) Co., Ltd.

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GB/T3765-2008
GB/T3733.1-2008

Ratings	Material:	316 Stainless Steel 316L Stainless Steel 304 Stainless Steel Hpb59-1Leaded brass
	Tube diameter(mm):	6 to 42
	Pressure rating(bar):	
	Stainless steel:	250
	Leaded brass:	40

Other Conditions

For application on a Lloyd's Register (LR) classed vessel, the following conditions are to be complied with:-
1. Couplings manufactured in Hpb59-1(leaded brass) are not approval for use in systems conveying flammable liquids.
2. Couplings are to be selected and installed in accordance with the manufacturer's recommendations and instructions.
3. The material of the couplings and internal sleeve are to be suitable for the intended service conditions.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Classification Society (China) Co., Ltd. of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR21117915TA-02

The Design Appraisal Document LR26245578TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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