

# VERIFICATION



No. 0P241114.TSPSS38

Verification's Holder: TIANYI SUNS PIPE&FITTINGS CO., LTD.  
2802, Building B, Yangguangcheng, No.8 Changxingnanjie,  
Jinyuan District, Taiyuan, Shanxi, China

Verification ECM Mark:



Product: GATE VALVE, CHECK VALVE, GLOBE VALVE, BALL VALVE,  
AIR VALVE, STRAINER, BUTTERFLY VALVE, EXPANSION JOINTS,  
DISMANTLING JOINTS, FLANGE ADAPTOR, FLEXIBLE COUPLING

Model(s): *(see the following annex)*

Verification to: Standard:  
EN 1074-1:2000, EN 1074-2:2000, EN 1074-4:2000, EN 1171:2015,  
BS 5163-1:2004, BS 5163-2:2004, BS EN 593:2017, ISO5752:2021,  
ISO4064:2007, EN 16767:2016 (formerly EN 12334:2001),  
EN 1092-2:1997, EN 12266-1:2012, DIN3352-F4/F5, DIN3202-F6,  
AWWA C509-2007, AWWA C512-2007

related to CE Directive(s):  
2014/68/EU (Pressure Equipment) Annex III Module H

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website [www.entecerma.it](http://www.entecerma.it)

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**Expiry date: 13 November 2029**

For online check:



Approver  
Ente Certificazione Macchine  
Legal Representative  
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# Annex I

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Models	Materials	Pressure Level			
		PN10	PN16	PN25	PN40
GATE VALVE	Ductile Cast Iron / Carbon Steel	DN15-DN1200	DN15-DN1200	DN15-DN1200	DN15-DN1200
CHECK VALVE	Ductile Cast Iron / Carbon Steel	DN40-DN1000	DN40-DN1000	DN40-DN1000	DN40-DN1000
GLOBE VALVE	Ductile Cast Iron / Carbon Steel	DN15-DN400	DN15-DN400	DN15-DN400	DN15-DN400
BALL VALVE	Ductile Cast Iron / Carbon Steel	DN15-DN800	DN15-DN800	DN15-DN800	DN15-DN800
AIR VALVE	Ductile Cast Iron / Carbon Steel	DN15-DN300	DN15-DN300	DN15-DN300	DN15-DN300
STRAINER	Ductile Cast Iron / Carbon Steel	DN15-DN800	DN15-DN800	DN15-DN800	DN15-DN800
BUTTERFLY VALVE	Ductile Cast Iron / Carbon Steel	DN40-DN2000	DN40-DN2000	DN40-DN2000	DN40-DN2000
EXPANSION JOINTS	Ductile Cast Iron / Carbon Steel	DN15-DN2000	DN15-DN2000	DN15-DN2000	DN15-DN2000
DISMANTLING JOINTS	Ductile Cast Iron / Carbon Steel	DN40-DN3000	DN40-DN3000	DN40-DN3000	DN40-DN3000
FLANGE ADAPTOR	Ductile Cast Iron / Carbon Steel	DN40-DN1200	DN40-DN1200	DN40-DN1200	DN40-DN1200
FLEXIBLE COUPLING	Ductile Cast Iron / Carbon Steel	DN40-DN1200	DN40-DN1200	DN40-DN1200	DN40-DN1200