

**TEST REPORT****EN 877****Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings —Requirements, test methods and quality assurance**

Report Reference No.....: 130304011GZU-005

Tested by (name and signature).....: Felix Li

Approved by (name and signature)....: Bill Dai

Date of issue.....: Sep 23, 2014

Contents.....: Total test report 16 pages including:  
Report text: 13 pages  
Appendix A for Tested product photos: 1 page  
Appendix B for Dimensional characteristics: 1 page  
Appendix C for Revision page: 1 page

Testing Laboratory name .....: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

Address.....: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China 510663

Applicant's name .....: AYDIN AVRASYA GLOBAL DEMIR CELIK SAN.VE TIC.LTD.STI

Address.....: ISTANBUL ANADOLU YAK.OSB AYDINLI MAH.1.SOK. NO:434953  
- TUZLA-ISTANBUL- TURKEY**Test specification:**

Standard .....: EN 877:1999/A1:2006/AC:2008

Non-standard test method.....: N/A

Test Report Form No. ....: TTRF EN 877:1999/A1:2006/AC:2008 A

TTRF Originator.....: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

Master TTRF.....: Dated 2009-01

Test item description.....: Cast iron pipes

Trade Mark.....: PAG

Model and/or type reference.....: See general product information

Manufacturer .....: Wu an Hongcheng Foundry Co., Ltd.

Rating(s) .....: See general product information

**Summary of testing:**

The submitted samples were tested and found to COMPLY WITH applicable requirements of EN 877: 1999/ A1:2006/AC: 2008 with the exclusion of clause 4.1.3, 4.1.4, and 4.10.

TTRF EN 877:2008 (E) A

Originator: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch



<b>Possible test case verdicts:</b>	
- test case does not apply to the test object .....	N/A
- test object does meet the requirement .....	P(Pass)
- test object does not meet the requirement .....	F(Fail)
<b>Testing .....</b>	
Date of receipt of test item .....	Mar 3, 2013
Date (s) of performance of tests .....	Mar 4, 2013 to June 27, 2013
<b>General remarks:</b>	
<p>This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.</p> <p>"(see remark #)" refers to a remark appended to the report.  "(see Appendix #)" refers to an appendix appended to the report.  The clause which indicated with "*" is subcontracting item.  Throughout this report a comma (point) is used as the decimal separator.</p> <p>When determining the test result, measurement uncertainty has been considered.</p>	

<b>General product information:</b>			
Cast iron pipes, made of grey cast iron, with yellow epoxy coating internal layer and red paint external layer.			
Swedish Article No.	Finish Article No.	Description	Remark
1190400	0201504	Pipe DN 50 x 3000 mm	Tested model
1190401	0201513	Pipe DE 75 x 3000 mm	Covered model
1190402	0201524	Pipe DN 100 x 3000 mm	Tested model
1190403	201544	Pipe DN 150 x 3000 mm	Tested model
—	201554	Pipe DN 200 x 3000 mm	Tested model
1190484	—	Pipe DN 100 x 1500 mm	Covered model
1190483	—	Pipe DE 75 x 1500 mm	Tested model