

ICC-ES Report

PMG-1220

ICC-ES | (800) 423-6587 | (562) 699-0543 | www.icc-es.org

Reissued 11/2017
This report is subject to renewal 11/2018

EVALUATION SUBJECT:

CAST IRON SOIL PIPE AND FITTINGS

DIVISION:

22 00 00—PLUMBING

SECTION:

22 13 16—SANITARY WASTE AND VENT PIPING

22 14 13—FACILITY STORM DRAINAGE PIPING

Report Holder:

NEWAGE CASTING CO.

12630 WEST AIRPORT BOULEVARD, SUITE 100
SUGAR LAND, TX 77478

Look for the ICC-ES marks of Conformity!



ICC-ES PMG Product Certificate

PMG-1220

Effective Date: November 2017

This listing is subject to re-examination in one year.



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CSI: DIVISION: 22 00 00 – PLUMBING
Section: 22 13 16 – Sanitary Waste and Vent Piping
Section: 22 14 13 – Facility Storm Drainage Piping

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Cast Iron Soil Pipe and Fittings

Listee: NEW AGE CASTING CO.
12630 West Airport Blvd, Suite 100
Sugar Land, Texas 77478
www.newagecasting.com

Compliance with the following codes:

2018, 2015, 2012 and 2009 *International Plumbing Code*® (IPC)
2018, 2015, 2012 and 2009 *International Residential Code*® (IRC)
2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)*

**Uniform Plumbing Code is a copyrighted publication of the International Association of the Plumbing and Mechanical Officials*

Compliance with the following standards:

ASTM A888-2015(excluding Annex A1), Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications
CISPI 301-2012(excluding Annex A1), Standard Specification for Hubless Cast Iron Soil Pipe and Fittings For Sanitary and Storm Drain, Waste, and Vent Piping Applications

Identification:

Each length of pipe and each fitting shall be plainly marked with the country of origin, the manufacturer's name or the manufacturer's registered trademark by which the manufacturer can be readily identified after installation and any appropriate collective mark (optional). The marking shall be adequate identification of the manufacturer of the pipe and fittings of it readily identifies the manufacturer to the end user of the product. Markings shall be cast on fittings.

Pipe markings: The pipe shall be marked continuously on the barrel with a minimum of 0.75 inch (19mm) lettering starting within 3 inches of each end of the pipe. Each pipe shall be marked with the date of manufacture. The marking shall be stenciled on the pipe or otherwise applied so as to be clear and legible.

Fitting markings: The marking shall be cast with raised letters that are not to be located within the "W" dimension. Cast markings shall be raised from the wall of the fitting unless otherwise noted.

The ICC-ES PMG mark of conformity may be put on the product as an option.

Models:

New Age Casting Co.'s Cast Iron Pipe and Fittings are used in Sanitary Waste Systems and Storm Drain Systems in accordance with the applicable codes.

Size (inch)	Product Code	Product Description
No Hub 10' Pipe		
1 1/2	220156	1 1/2" No Hub Cast Iron Pipe
2	220158	2" No Hub Cast Iron Pipe
3	220160	3" No Hub Cast Iron Pipe
4	220162	4" No Hub Cast Iron Pipe
5	220164	5" No Hub Cast Iron Pipe
6	220168	6" No Hub Cast Iron Pipe
8	220170	8" No Hub Cast Iron Pipe
10	220171	10" No Hub Cast Iron Pipe
12	220172	12" No Hub Cast Iron Pipe
15	220173	15" No Hub Cast Iron Pipe
No Hub 1/4" Bend		
1 1/2	220188	1 1/2" 1/4 Bend
2	220190	2" 1/4 Bend
3	220192	3" 1/4 Bend
4	220194	4" 1/4 Bend
5	220196	5" 1/4 Bend
6	220198	6" 1/4 Bend
8	220200	8" 1/4 Bend
No Hub 1/4" Bend Reducing		
4 x 3	220218	4" x 3" 1/4 Bend Reducing
No Hub 1/4" Bend Side Opening		
3x2	220236	3" x 2" 1/4 Bend w/2" Side Opening
4x2	220238	4" x 2" 1/4 Bend w/2" Side Opening
No Hub 1/4" Bend Extended Heel Opening		
3x2	220275	3" x 2" 1/4 Bend w/2" Extended Heel
4x2	220277	4" x 2" 1/4 Bend w/2" Extended Heel
No Hub 1/4" Bend Heel Opening		
3x2	220280	3" x 2" 1/4 Bend w/2" Heel Opening
4x2	220282	4" x 2" 1/4 Bend w/2" Heel Opening
No Hub Tap Short 1/4" Bend		
1 1/2x1 1/2	220326	1 1/2" x 1 1/2" Tap Short 1/4 Bend
2x1 1/2	220330	2" x 1 1/2" Tap Short 1/4 Bend
2x2	220332	2" x 2" Tap Short 1/4 Bend
No Hub Double 1/4" Bend		
2	220402	2" Double 1/4 Bend
3	220404	3" Double 1/4 Bend
4	220406	4" Double 1/4 Bend
NH Long 1/4" Bend		
2x18	220425	2" x 18" Long 1/4 Bend
NH Short Sweep		
2	220462	2" Short Sweep

3	220464	3" Short Sweep
ZS4	220468	4" Short Sweep
5	220470	5" Short Sweep
6	220472	6" Short Sweep
8	220474	8" Short Sweep
10	220475	10" Short Sweep
12	220476	12" Short Sweep
15	220477	15" Short Sweep
NH Long Sweep		
1 1/2	220492	1 1/2" Long Sweep
2	220494	2" Long Sweep
3	220496	3" Long Sweep
4	220498	4" Long Sweep
5	220500	5" Long Sweep
6	220502	6" Long Sweep
NH 1/5" Bend		
2	220536	2" 1/5 Bend
3	220538	3" 1/5 Bend
4	220540	4" 1/5 Bend
NH 1/6" Bend		
2	220570	2" 1/6 Bend
3	220572	3" 1/6 Bend
4	220574	4" 1/6 Bend
NH 1/8" Bend		
1 1/2	220604	1 1/2" 1/8 Bend
2	220606	2" 1/8 Bend
3	220608	3" 1/8 Bend
4	220610	4" 1/8 Bend
5	220612	5" 1/8 Bend
6	220614	6" 1/8 Bend
8	220616	8" 1/8 Bend
10	220617	10" 1/8 Bend
12	220618	12" 1/8 Bend
15	220619	15" 1/8 Bend
NH 1/16" Bend		
1 1/2	220676	1 1/2" 1/16 Bend
2	220678	2" 1/16 Bend
3	220680	3" 1/16 Bend
4	220682	4" 1/16 Bend
5	220684	5" 1/16 Bend
6	220686	6" 1/16 Bend
8	220688	8" 1/16 Bend
NH Sanitary Tee		
1 1/2	220806	1 1/2" Sanitary Tee (TY)
2x1 1/2	220808	2" x 1 1/2" Sanitary Tee (TY)
2	220810	2" Sanitary Tee (TY)
3x1 1/2	220812	3" x 1 1/2" Sanitary Tee (TY)
3x2	220814	3" x 2" Sanitary Tee (TY)
3	220816	3" Sanitary Tee (TY)
4x2	220818	4" x 2" Sanitary Tee (TY)
4x3	220820	4" x 3" Sanitary Tee (TY)
4	220822	4" Sanitary Tee (TY)
5x2	220824	5" x 2" Sanitary Tee (TY)

5x3	220826	5" x 3" Sanitary Tee (TY)
5x4	220828	5" x 4" Sanitary Tee (TY)
5	220830	5" Sanitary Tee (TY)
6x2	220832	6" x 2" Sanitary Tee (TY)
6x3	220838	6" x 3" Sanitary Tee (TY)
6x4	220834	6" x 4" Sanitary Tee (TY)
6x5	220835	6" x 5" Sanitary Tee (TY)
6	220836	6" Sanitary Tee (TY)
8	220840	8" Sanitary Tee (TY)
8x6	220842	8" x 6" Sanitary Tee (TY)
8x5	220844	8" x 5" Sanitary Tee (TY)
8x4	220846	8" x 4" Sanitary Tee (TY)
Sanitary Tap Tee		
1 1/2 x 1 1/2	221210	1 1/2" x 1 1/2" San Tap Tee
2 x 1 1/4	221212	2" x 1 1/4" San Tap Tee
2 x 1 1/2	221214	2" x 1 1/2" San Tap Tee
2	221216	2" San Tap Tee
3 x 1 1/2	221220	3" x 1 1/2" San Tap Tee
3 x 2	221222	3" x 2" San Tap Tee
3	221223	3" San Tap Tee
4 x 1 1/2	221226	4" x 1 1/2" San Tap Tee
4 x 2	221228	4" x 2" San Tap Tee
Horizontal Twin Tap Tee		
4 x 1 1/2	221294	4"x1 1/2" HORIZ. TWIN TAP TEE
NH Wye		
1 1/2	221312	1 1/2" Wye
2 x 1 1/2	221313	2" x 1 1/2" Wye
2	221314	2" Wye
3 x 1 1/2	221315	3" x 1 1/2" Wye
3 x 2	221316	3" x 2" Wye
3	221318	3" Wye
4 x 2	221320	4" x 2" Wye
4 x 3	221322	4" x 3" Wye
4	221324	4" Wye
5 x 2	221326	5" x 2" Wye
5 x 3	221328	5" x 3" Wye
5 x 4	221330	5" x 4" Wye
5	221332	5" Wye
6 x 2	221334	6" x 2" Wye
6 x 3	221336	6" x 3" Wye
6 x 4	221338	6" x 4" Wye
6 x 5	221340	6" x 5" Wye
6	221342	6" Wye
8 x 3	221346	8" x 3" Wye
8 x 4	221348	8" x 4" Wye
8 x 5	221350	8" x 5" Wye
8 x 6	221352	8" x 6" Wye
8	221354	8" Wye
10 x 4	221357	10" x 4" Wye
10 x 5	221358	10" x 5" Wye
10 x 6	221359	10" x 6" Wye
10 x 8	221360	10" x 8" Wye

10	221361	10" Wye
12	221362	12" Wye
15	221363	15" Wye
12 x 10	221364	12" x 10" Wye
NH Tapped Wye		
3 x 1 1/2	221386	3" x 1 1/2" Tapped Wye
3 x 2	221388	3x2 Tapped Wye
4 x 1 1/2	221390	4" x 1 1/2" Tapped Wye
4 x 2	221392	4" x 2" Tapped Wye
NH Double Wye		
1 1/2	221537	1 1/2" Double Wye
2	221538	2" Double Wye
3 x 2	221540	3" x 2" Double Wye
3	221542	3" Double Wye
4 x 2	221544	4" x 2" Double Wye
4 x 3	221546	4" x 3" Double Wye
4	221548	4" Double Wye
5 x 4	221550	5" x 4" Double Wye
	221552	6" x 4" Double Wye
6	221554	6" Double Wye
8	221558	8" Double Wye
NH Upright Wye		
2	221646	2" Upright Wye
3 x 2	221648	3" x 2" Upright Wye
3	221650	3" Upright Wye
4 x 2	221652	4" x 2" Upright Wye
4 x 3	221654	4" x 3" Upright Wye
4	221656	4" Upright Wye
NH Combination		
1 1/2	221694	1 1/2" Combination (LTTY)
2 x 1 1/2	221696	2" x 1 1/2" Combination (LTTY)
2	221698	2" Combination (LTTY)
3 x 2	221700	3" x 2" Combination (LTTY)
3	221702	3" Combination (LTTY)
4 x 2	221704	4" x 2" Combination (LTTY)
4 x 3	221706	4" x 3" Combination (LTTY)
4	221708	4" Combination (LTTY)
5 x 2	221710	5" x 2" Combination (LTTY)
5 x 3	221712	5" x 3" Combination (LTTY)
5 x 4	221714	5" x 4" Combination (LTTY)
5	221716	5" Combination (LTTY)
6 x 2	221718	6" x 2" Combination (LTTY)
6 x 3	221720	6" x 3" Combination (LTTY)
6 x 4	221722	6" x 4" Combination (LTTY)
6 x 5	221724	6" x 5" Combination (LTTY)
6	221726	6" Combination (LTTY)
8 x 4	221728	8" x 4" Combination (LTTY)
8 x 5	221730	8" x 5" Combination (LTTY)
8 x 6	221732	8" x 6" Combination (LTTY)
8	221734	8" Combination (LTTY)
NH Double Combination		
2	221802	2" Double Combination

3 x 2	221804	3" x 2" Double Combination
3	221806	3" Double Combination
4 x 2	221808	4" x 2" Double Combination
4 x 3	221810	4" x 3" Double Combination
4	221812	4" Double Combination
NH Sanitary Cross		
1 1/2	221850	1 1/2" San Cross
2	221852	2" San Cross
3 x 2	221854	3" x 2" San Cross
3	221856	3" San Cross
4 x 2	221858	4" x 2" San Cross
4 x 3	221860	4" x 3" San Cross
4	221862	4" San Cross
6 x 4	221864	6" x 4" San Cross
6	221867	6" San Cross
NH Sanitary Tap Cross		
2 x 1 1/4	222014	2" x 1 1/4" San Tap Cross
2 x 1 1/2	222016	2" x 1 1/2" San Tap Cross
2	222018	2" San Tap Cross
3 x 1 1/2	222022	3" x 1 1/2" San Tap Cross
3 x 2	222024	3" x 2" San Tap Cross
4 x 1 1/2	222028	4" x 1 1/2" San Tap Cross
4 x 2	222030	4" x 2" San Tap Cross
NH Test Tee		
2	222046	2" Test Tee/ CO Tee
3	222048	3" Test Tee/ CO Tee
4	222050	4" Test Tee/ CO Tee
5	222052	5" Test Tee/ CO Tee
6	222054	6" Test Tee/ CO Tee
8	222056	8" Test Tee/ CO Tee
10	222058	10" Test Tee/ CO Tee
NH Short Reducer		
2 x 1 1/2	222138	2" x 1 1/2" Short Reducer
3 x 1 1/2	222139	3" x 1-1/2" Short Reducer
3 X 2	222140	3" x 2" Short Reducer
4 x 2	222142	4" x 2" Short Reducer
4 x 3	222144	4" x 3" Short Reducer
5 x 2	222146	5" x 2" Short Reducer
5 x 3	222148	5" x 3" Short Reducer
5 x 4	222150	5" x 4" Short Reducer
6 x 2	222152	6" x 2" Short Reducer
6 x 3	222154	6" x 3" Short Reducer
6 x 4	222156	6" x 4" Short Reducer
6 x 5	222158	6" x 5" Short Reducer
8 x 2	222160	8" x 2" Short Reducer
8 x 3	222162	8" x 3" Short Reducer
8 x 4	222164	8" x 4" Short Reducer
8 x 5	222166	8" x 5" Short Reducer
8 x 6	222168	8" x 6" Short Reducer
10 x 4	222172	10" x 4" Short Reducer
10 x 6	222174	10" x 6" Short Reducer
10 x 8	222175	10" x 8" Short Reducer

12 x 4	222176	12" x 4" Short Reducer
12 x 6	222177	12" x 6" Short Reducer
12 x 8	222178	12" x 8" Short Reducer
12 x 10	222179	12" x 10" Short Reducer
15 x 4	222180	15" x 4" Short Reducer
15 x 6	222181	15" x 6" Short Reducer
15 x 8	222182	15" x 8" Short Reducer
15 x 10	222183	15" x 10" Short Reducer
15 x 12	222184	15" x 12" Short Reducer
NH Tapped Adaptor		
2 x 1 1/2	222242	2" x 1 1/2" Tapped Adaptor
2	222244	2" Tapped Adaptor
3 x 2 1/2	222252	3" x 2 1/2" Tapped Adaptor
4 x 3 1/2	222254	4" x 3 1/2" Tapped Adaptor
6 x 5	222262	6" x 5" Tapped Adaptor
NH Blind Plug		
1 1/2	222480	1 1/2" Blind Plug
2	222482	2" Blind Plug
3	222484	3" Blind Plug
4	222486	4" Blind Plug
5	222488	5" Blind Plug
6	222490	6" Blind Plug
8	222492	8" Blind Plug
10	222494	10" Blind Plug
12	222495	12" Blind Plug
15	222496	15" Blind Plug
NH P-Trap		
1 1/2	222506	1 1/2" P-Trap
2	222508	2" P-Trap
3	222510	3" P-Trap
4	222512	4" P-Trap
6	222514	6" P-Trap
NH Running Trap Double Vent		
4	222524	Running Trap Dbl vents 4"
NH Deep Seal P-Trap		
2	222564	2" Deep Seal P-Trap
3	222566	3" Deep Seal P-Trap
4	222567	4" Deep Seal P-Trap
NH Tap P-Trap		
1 1/2	222582	1 1/2" Tap P-Trap
2 x 1 1/2	222586	2" x 1 1/2" Tap P-Trap
2	222588	2" Tap P-Trap
NH Closet Bend Reducing		
3x4x6x12	222832	3x4x6x12 Closet Bend Reducing
3x4x6x15	222840	3x4x6x15 Closet Bend Reducing
3x4x6x16	222842	3x4x6x16 Closet Bend Reducing
3x4x6x18	222844	3x4x6x18 Closet Bend Reducing
3x4x10x12	222852	3x4x10x12 Closet Bend Reducing
3x4x10x15	222860	3x4x10x15 Closet Bend Reducing
3x4x10x16	222861	3x4x10x16 Closet Bend Reducing
3x4x16x16	222866	3x4x16x16 Closet Bend Reducing

NH Closet Bend		
4x6x12	222904	4x6x12 Closet Bend
4x6x15	222906	4x6x15 Closet Bend
4x10x12	222924	4x10x12 Closet Bend
4x10x15	225572	4x10x15 Closet Bend
4x16x16	222867	4x16x16 Closet Bend
NH Closet Flange		
4x2	222964	4x2 Closet Flange w/1" Offset
4x3x3 1/2	222966	4x3x3 1/2 Closet Flange Riser (NH)
4x2	222973	4x2 Closet Flange (Caulk)
4x3	222975	4x3 Closet Flange (Caulk)
4x4	222976	4x4 Closet Flange (Caulk)
4x2	222980	4x2 Closet Flange (Mechanical)
4x3	222981	4x3 Closet Flange (Mechanical)
4x4	222982	4x4 Closet Flange (Mechanical)
NH Figure One		
2x1 1/2	228002	2" x 1 1/2" Figure One
NH Figure Five		
2	228052	2" Figure Five
3x2x3x3	228054	3x2x3x3" Figure Five
3	228056	3" Figure Five - USE 0221806
4x2x4x4	228058	4x2x4x4" Figure Five
4	228062	4" Figure Five
NH Two Way Baffle Cleanout		
3x3x4	228442	3x3x4 Two Way Baffle Cleanout
4x3x4	228444	4x3x4 Two Way Baffle Cleanout
4x4x4	228446	4x4x4 Two Way Baffle Cleanout
NH P-Trap w/ 1/2" Primer Tap		
2	228530	2" P-Trap w/ 1/2" Primer Tap
3	228532	3" P-Trap w/ 1/2" Primer Tap
4	228534	4" P-Trap w/ 1/2" Primer Tap
NH P-Trap Reducing		
3x2	228548	P-Trap Reducing 3x2"
NH CO Ferrule		
2	228562	2" CO Ferrule Tapped (IBCO)w/o Plug
3	228564	3" CO Ferrule Tapped (IBCO)w/o Plug
4	228566	4" CO Ferrule Tapped (IBCO)w/o Plug
6x5 1/2	228569	6" x 5 1/2" CO Ferrule IBCO w/o Plug
6x5	228570	6" CO Ferrule Tapped (IBCO)w/o Plug
8	228572	8" x 6" CO (IBCO)w/o Plug
NH Vented Closet Tee		
4x4x2x4	229502R	4 x4x2x 4" Vented Closet Tee RIGHT
4x4x2x4	229502L	4 x4x2x 4" Vented Closet Tee LEFT
NH Vented Closet Cross		
4x4x2x2	229505	4 x4x2x 2" Vent Closet Crs w/2" SO

Conditions of Listing:

1. New Age Casting Co.'s Cast Iron Pipe and Fittings must be installed in accordance with this listing, the applicable code and the manufacturer's published installation instructions. The instructions within this listing must govern if there are any conflicts between the manufacturer's published instructions and this listing.
2. Pipe and Fittings are manufactured in China under a quality control program with annual surveillance inspections by ICC-ES.

