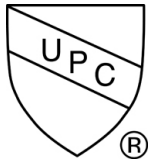


IAPMO RESEARCH AND TESTING, INC.

5001 E. Philadelphia Street, Ontario, CA 91761 • Phone (909) 472-4100 • Fax (909) 472-4244 • www.iapmort.org



CERTIFICATE OF LISTING



IAPMO Research and Testing, Inc. is a product certification body in which its product certification system includes inspection and testing of samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and/or warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

Issued To:

IDEAL CLAMP PRODUCTS, INC.

8100 TRIDON DR SMYRNA, TN 37167 , United States

Product:

Heavy Duty Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings

Products are certified to the following standard(s)

ASTM C1540-2020 (excluding Annex A1)

File Number: 13451

Effective Date: October 2021

Void After: October 2026*


Chairman, Product Certification Committee



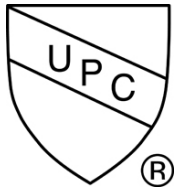

Chief Technical Service Officer

*This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.

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CERTIFICATE OF LISTING



Issued To: IDEAL CLAMP PRODUCTS, INC.

Effective Date: October 2021

File Number: 13451

Product: Heavy Duty Shielded Couplings Joining Hubless Cast Iron
Soil Pipe and Fittings

Void After: October 2026

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Identification:

Each clamp assembly shall be permanently marked with the manufacturer's name, the country of origin, "all stainless" and the pipe size for which it is designed. Gaskets shall be marked with the manufacturer's name or symbol, the pipe size and class (such as NH, SV, XH), the year of manufacture, country of origin and the ASTM specification designation. The product shall also bear the UPC® certification mark.

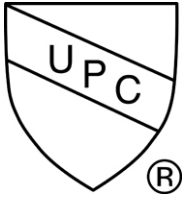
Characteristics:

Heavy Duty Shielded Couplings to be installed in accordance with the manufacturer's instructions and the latest edition of the Uniform Plumbing Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

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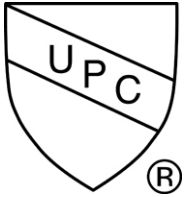
This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Models

Model Number	Description
6217Y-8G	1-1/2" HEAVY DUTY
6218Y-8G	2" HEAVY DUTY
6219Y-8G	3" HEAVY DUTY
6220Y-8G	4" HEAVY DUTY
6221Y-8G	5" HEAVY DUTY
6222Y-8G	6" HEAVY DUTY
6223Y-8G	8" HEAVY DUTY
6230Y-8G	10" HEAVY DUTY
6231M-8G	12" HEAVY DUTY
6232M-8G	15" HEAVY DUTY
6217A-7C	1 1/2" Heavy-Duty
6218A-7C	2" Heavy-Duty
6219A-7C	3" Heavy-Duty
6220A-7C	4" Heavy-Duty
6221A-7C	5" Heavy-Duty
6222A-7C	6" Heavy-Duty
6223A-7C	8" Heavy-Duty
6230A-7C	10" Heavy-Duty
6217H-8G	1 1/2" Super Heavy-Duty
6218H-8G	2" Super Heavy-Duty
6219H-8G	3" Super Heavy-Duty
6220H-8G	4" Super Heavy-Duty
6221H-8G	5" Super Heavy-Duty
6222H-8G	6" Super Heavy-Duty
6223H-8G	8" Super Heavy-Duty
6230H-8G	10" Super Heavy-Duty

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Additional Company Information

Ferguson Enterprises, LLC.

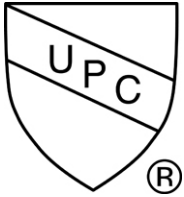
Ferguson and its Proprietary Own Brands (for complete list of Ferguson brands, please refer to www.Ferguson.com)

PROFLO®

Model Number	Description
PFINHCHDJ	1 1/2" Super Heavy-Duty
PFINHCHDK	2" Super Heavy-Duty
PFINHCHDM	3" Super Heavy-Duty
PFINHCHDP	4" Super Heavy-Duty
PFINHCHDS	5" Super Heavy-Duty
PFINHCHDU	6" Super Heavy-Duty
PFINHCHDX	8" Super Heavy-Duty
PFINHCHD10	10" Super Heavy-Duty
PFNHHHDCJ	1 1/2" Super Heavy-Duty
PFNHHHDCK	2" Super Heavy-Duty
PFNHHHDCM	3" Super Heavy-Duty
PFNHHHDCP	4" Super Heavy-Duty
PFNHHHDCS	5" Super Heavy-Duty
PFNHHHDCU	6" Super Heavy-Duty
PFNHHHDCX	8" Super Heavy-Duty
PFNHHHDC10	10" Super Heavy-Duty
PFNHHMDCJ	1 1/2" Heavy-Duty
PFNHHMDCK	2" Heavy-Duty
PFNHHMDCM	3" Heavy-Duty
PFNHHMDCP	4" Heavy-Duty

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Model Number	Description
PFNHHMDCS	5" Heavy-Duty
PFNHHMDCU	6" Heavy-Duty
PFNHHMDCX	8" Heavy-Duty
PFNHHMDC10	10" Heavy-Duty
PFNHWBC12	12" Heavy-Duty
PFNHWBC15	15" Heavy-Duty

Jones Stephens

Model Number	Description
U97001	1 1/2" Heavy-Duty
U97002	2" Heavy-Duty
U97003	3" Heavy-Duty
U97004	4" Heavy-Duty
U97005	5" Heavy-Duty
U97006	6" Heavy-Duty
U97008	8" Heavy-Duty
U97010	10" Heavy-Duty
HDNHC1	1 1/2" Super Heavy-Duty
HDNHC2	2" Super Heavy-Duty
HDNHC3	3" Super Heavy-Duty
HDNHC4	4" Super Heavy-Duty
HDNHC5	5" Super Heavy-Duty
HDNHC6	6" Super Heavy-Duty
HDNHC8	8" Super Heavy-Duty
HDNHC10	10" Super Heavy-Duty