

### 15 SERIES

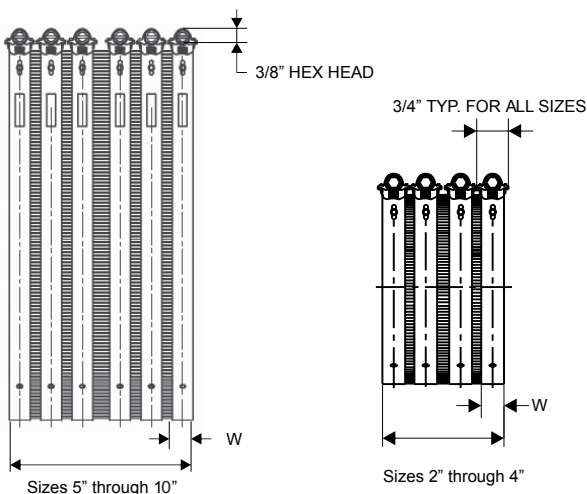
# HEAVY DUTY NO-HUB COUPLINGS

**CERTIFIED TO ASTM C1540 & CISPI 310 STANDARDS**

**EVERCONNECT™ 15 Series Heavy Duty No-Hub Couplings** are manufactured using 304 series stainless steel bands attach to heavy duty corrugated pattern stainless steel shield over molded one-piece elastomer sealing gasket. They provide the perfect fit for joining hub-less cast iron soil pipe and fittings in drain waste & vent applications. Longer slots on clamping band provide greater adaptability to varying cast iron pipe diameters. Lightweight and easy to install, by tightening worm screw to 80 inch lbs. torque. 15 Series Heavy Duty Couplings are tested by IAPMO to comply to FM1680 standard (except for markings) and CSA B602 standard (up to 10"). They are tested and certified to ASTM C1540 and CISPI 310 standards. They are also tested and certified by Intertek Testing Services to CAN/ULC S102.2-10 "Smoke Test".

## Specifications:

- 304 Series stainless steel bands
- 304 Series stainless steel corrugated shield. Shield thickness .019mm.
- Multiple sealing clamps tighten independently for better load distribution and seal
- Axially slotted heavy duty worm drive clamps tightened to 80 inch lbs. torque
- Flanged elastomer sealing gasket made of polychloroprene (neoprene) compound conforming to ASTM C564 standard. Oil immersion test: 80% max. Volume change after immersion in IRM 903 for 70 hours at 212°F
- Meets ASTM C1540 specification for heavy duty shielded couplings



Tighten inside bands first, then outside bands.



## Dimensions

Part #	Size	Shield Width	(W) Band Width	Installation Torque	Clamps
15200	2"	3"	9/16"	80	4
15300	3"	3"	9/16"	80	4
15400	4"	3"	9/16"	80	4
15500	5"	3"	9/16"	80	6
15600	6"	4"	9/16"	80	6
15800	8"	4"	9/16"	80	6
1510	10"	4"	9/16"	80	6
1512	12"	5.43"	5/8"	80	6
1515	15"	5.43"	5/8"	80	6

## Material Specifications

Part Name	Material
Band	SS304 stainless steel
Screw	5/16" hex head made of SS305 stainless steel
Housing	SS304 stainless steel
Shield	0.008" (.019mm) thick corrugated design SS304 stainless steel
Gasket	Elastomeric neoprene compound conforming to ASTM C564

## Engineer's Approval

Job Name / # \_\_\_\_\_

Contractor \_\_\_\_\_ Date \_\_\_\_\_

Job Location \_\_\_\_\_

Engineer \_\_\_\_\_ Date \_\_\_\_\_

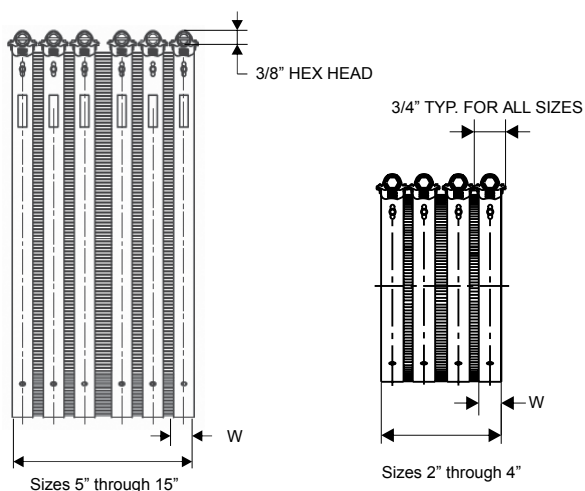
# HEAVY DUTY NO-HUB COUPLINGS

CERTIFIED TO ASTM C1540 & CISPI 310 STANDARDS

**EVERCONNECT™ 15CS Series** Heavy Duty Color Shielded No-Hub Couplings are manufactured using 304 series stainless steel bands attach to heavy duty corrugated pattern red colored stainless steel shield over molded one-piece elastomer sealing gasket. They provide the perfect fit for joining hub-less cast iron soil pipe and fittings in drain waste & vent applications. Longer slots on clamping band provide greater adaptability to varying cast iron pipe diameters. Color Shield allows for easy identification. Lightweight and easy to install, by tightening worm screw to 80 inch lbs. torque. 15CS Series Couplings are tested by IAPMO to comply to FM1680 standard (except for markings) and CSA B602 standard (up to 10"). They are tested and certified to ASTM C1540 and CISPI 310 standards. They are also tested and certified by Intertek Testing Services to CAN/ULC S102.2-10 "Smoke Test".

## Specifications:

- 304 Series stainless steel bands
- Red Color Shield for easy identification
- 304 Series stainless steel corrugated shield. Shield thickness .019mm.
- Multiple sealing clamps tighten independently for better load distribution and seal
- Axially slotted heavy duty worm drive clamps tightened to 80 inch lbs. torque
- Flanged elastomer sealing gasket made of polychloroprene (neoprene) compound conforming to ASTM C564 standard. Oil immersion test: 80% max. Volume change after immersion in IRM 903 for 70 hours at 212°F
- Meets ASTM C1540 specification for heavy duty shielded couplings



## Dimensions

Part #	Size	Shield Width	(W) Band Width	Installation Torque	Clamps
15112CS	1-1/2"	3"	9/16"	80	4
15200CS	2"	3"	9/16"	80	4
15300CS	3"	3"	9/16"	80	4
15400CS	4"	3"	9/16"	80	4
15500CS	5"	3"	9/16"	80	6
15600CS	6"	4"	9/16"	80	6
15800CS	8"	4"	9/16"	80	6
1510CS	10"	4"	9/16"	80	6
1512CS	12"	5.43"	5/8"	80	6
1515CS	15"	5.43"	5/8"	80	6

## Material Specifications

Part Name	Material
Band	SS304 stainless steel
Screw	5/16" hex head made of SS305 stainless steel
Housing	SS304 stainless steel
Shield	Red Colored 0.008" (.019mm) thick corrugated design SS304 stainless steel
Gasket	Elastomeric neoprene compound conforming to ASTM C564

## Engineer's Approval

Job Name / # \_\_\_\_\_

Contractor \_\_\_\_\_ Date \_\_\_\_\_

Job Location \_\_\_\_\_

Engineer \_\_\_\_\_ Date \_\_\_\_\_