



# PROFLEX<sup>®</sup>

Specialty Couplings By *Fernco, Inc.* 

Shielded transition couplings designed for resistance to shear forces.

Accept nothing less  
for your connections.



ICC-ES Legacy  
Report 97-29

## PROFLEX TECHNICAL SPECS

**Proflex Shielded Couplings:** ASTM C 1460 and CSA B602

**Gasket Material:** Neoprene - ASTM C 564

**Gasket ID:** Part No. and application on each gasket.

**Shield Assembly Material Requirements:**

All 300 Series Stainless Steel

**Clamp:**

Band = 301 Stainless Steel .025 x .500 x Length

Housing = 301 Stainless Steel - Fernco

Screw = 305 Stainless Steel 5/16" Hex - No Slot

**Shield:** 301 Stainless Steel .012 x 2.125 x Length

**Eyelet:** 305 Stainless Steel

**Note:** Installation torque = 60" lbs.

The industry standard for  
shielded transition couplings

completely backed by the company you  
have trusted for quality since 1964.

Proflex allows you to make transition pipe connections that are resistant to shear forces, while creating a rigid, long-lasting pipe joint. From 1 1/2" to 8" - PROFLEX connects cast iron, plastic, steel, copper and tubular drain waste and vent systems.



United States  
PH: 810-653-9626  
FX: 810-653-8714

www.fernco.com

Canada  
PH: 519-332-6711  
FX: 519-332-8610

# Proflex Specialty Couplings - *Shielded transition couplings.*

## 3000 Series Proflex- Cast Iron to Plastic, Steel or XHCl

Part No.	Description	Mission
3000-150	1-1/2" CI, PL or ST to 1-1/2" CI, PL, or ST	CP-150
3000-215	2" CI, PL or ST to 1-1/2" CI, PL, or ST	CP-215
3000-22	2" CI, PL or ST to 2" CI, PL, or ST	CP-200
3000-33	3" CI, to 3" PL, ST or XH CI	CP-33
3000-43	4" CI, to 3" PL, ST or XH CI	CP-43
3000-44	4" CI, to 4" PL, ST or XH CI	CP-44
3000-55	5" CI, to 5" PL, ST or XH CI	CP-55
3000-66	6" CI, to 6" PL, ST or XH CI	CP-66
3000-88	8" CI, to 8" PL, ST or XH CI	CP-88

## 3001 Series Proflex- Cast Iron, Plastic or Steel to Copper

Part No.	Description	Mission
3001-110	1-1/2" CI, PL or ST to 1" Copper or 1" PL	CK-110
3001-1125	1-1/2" CI, PL or ST to 1-1/4" Copper or 1" PL	CK-1125
3001-150	1-1/2" CI, PL or ST to 1-1/2" Copper or 1-1/4" PL	CK-115
3001-2125	2" CI, PL or ST to 1 1/4" Copper or 1" PL	CK-2125
3001-215	2" CI, PL or ST to 1-1/2" Copper or 1-1/4" PL	CK-215
3001-22	2" CI, PL or ST to 2" Copper	CK-22
3001-315	3" CI, PL or ST to 1-1/2" Copper or 1-1/4" PL	CK-315
3001-32	3" CI to 2" Copper	CK-32
3001-33	3" CI to 3" Copper	CK-33
3001-43	4" CI to 3" Copper	CK-43
3001-44	4" CI to 4" Copper	CK-44

## 3002 Series Proflex- Cast Iron, Plastic or Steel to Tubular

Part No.	Description	Mission
3002-150	1-1/2" CI, PL or ST to 1-1/2" Tubular	T-150
3002-155	1-1/2" Tubular to 1-1/2" Tubular	BWT-150
3002-215	2" CI, PL or ST to 1-1/2" Tubular	T-215

## 3003 Series Proflex- Copper to Copper

Part No.	Description	Mission
3003-150	1-1/2" Copper to 1-1/2" Copper or 1-1/4" PL	K-150
3003-215	2" Copper to 1-1/2" Copper or 1-1/4" PL	K-215
3003-22	2" Copper to 2" Copper	K-200
3003-33	3" Copper to 3" Copper	K-300

## 3004 Series Proflex- Cast Iron to Cast Iron, Plastic or Steel

Part No.	Description	Mission
3004-320	3" CI, to 2" CI, PL, or ST	C-320
3004-420	4" CI, to 2" CI, PL, or ST	C-420
3004-430	4" CI, to 3" CI	C-430
3004-540	5" CI, to 4" CI	C-540

## 3005 Series Proflex- Plastic, Steel, or XHCl to Plastic Steel or XHCl

Part No.	Description	Mission
3005-33	3" PL, ST, or XH CI, to 3" PL, ST, or XH CI	P-300
3005-43	4" PL, ST, or XH CI, to 3" PL, ST, or XH CI	P-430
3005-44	4" PL, ST, or XH CI, to 4" PL, ST, or XH CI	P-400
3005-66	6" PL, ST, or XH CI, to 6" PL, ST, or XH CI	P-600

## 3006 Series Proflex- Copper to Cast Iron, Plastic or Steel

Part No.	Description	Mission
3006-215	Copper to 1-1/2" CI, PL, or ST	KC-215
3006-32	Copper to 2" CI, PL, or ST	KC-32
3006-43	Copper to 3" CI	KC-43

## 3007 Series Proflex- Plastic, Steel, or XHCl to Copper

Part No.	Description	Mission
3007-32	3" PL, ST or XH CI to 2" Copper	PK-32
3007-33	3" PL, ST or XH CI to 3" Copper	PK-33
3007-43	4" PL, ST or XH CI to 3" Copper	PK-43
3007-44	4" PL, ST or XH CI to 4" Copper	PK-44

## 3008 Series Proflex- Plastic, Steel, or XHCl to Cast Iron, Plastic or Steel

Part No.	Description	Mission
3008-32	3" PL, ST, or XH CI, to 2" CI PL, or ST,	PC-32

## 3009 Series Proflex- Thin Wall Plastic to Sch. 40 Plastic

Part No.	Description	Mission
3009-33	3" Thinwall Plastic to 3" Sch. 40 Plastic.	TWP-33
3009-44	4" Thinwall Plastic to 4" Sch. 40 Plastic	TWP-44

## 3010 Series Proflex- Copper to Tubular

Part No.	Description	Mission
3010-150	1-1/2" Copper to 1-1/2" Tubular	KT-150
3010-215	2" Copper to 1-1/2" Tubular	KT-215