



# Proflex Specialty Couplings

Shielded transition couplings designed for resistance to shear forces.



SHIELDED COUPLINGS

**PROFLEX**  
Specialty Couplings By *Fernco, Inc.*

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.



## 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 in-lbs

Max operating temperature = 180° F / 82° C



**3000 Series Proflex-**  
Cast Iron to Plastic, Steel or Extra-Heavy Cast Iron

Part No.	Description	Mission
3000-150	1-1/2" CI, PL or ST to 1-1/2" CI, PL, ST	CP-150
3000-215	2" CI, PL or ST to 1-1/2" CI, PL, ST	CP-215
3000-22	2" CI, PL or ST to 2" CI, PL, 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

### United States

PH: 810-503-9000

FX: 810-503-1015

fernco.com



### Canada

PH: 519-332-6711

FX: 519-332-8610

fernco.ca

# Proflex Specialty Couplings - Shielded transition couplings.



## 3001 Series Proflex- Cast Iron to Copper

Part No.	Description	Mission
3001-110	1-1/2" CI, PL or ST to 1" Copper or 3/4" 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 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 XHCI to Plastic Steel or XHCI

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	2" Copper to 1-1/2" CI, PL, or ST	KC-215
3006-32	3" Copper to 2" CI, PL, or ST	KC-32
3006-43	4" Copper to 3" CI	KC-43



## 3007 Series Proflex- Plastic, Steel, or Extra-Heavy Cast Iron 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 XHCI 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