

### Type E Adapters adapter x hose shank

Cam & Groove



356T6 aluminum



aluminum hard coat



brass



unplated malleable iron



plated malleable iron



316 stainless steel

**Feature:**

- Pressure rating is based on the seal of the mating part. See ratings on page 124.

Size	356T6 Aluminum Part #	Aluminum Hard Coat Part #	Brass Part #
1/2"	<b>50-E-AL</b>	---	<b>50-E-BR</b>
3/4" x 1/2"	<b>7550-E-AL</b>	---	---
3/4"	<b>75-E-AL</b>	---	<b>75-E-BR</b>
1"	<b>100-E-AL</b>	---	<b>100-E-BR</b>
1 1/4"	<b>125-E-AL</b>	---	<b>125-E-BR</b>
1 1/2"	<b>150-E-AL</b>	<b>150-E-ALH</b>	<b>150-E-BR</b>
2"	<b>200-E-AL</b>	<b>200-E-ALH</b>	<b>200-E-BR</b>
2 1/2"	<b>250-E-AL</b>	---	<b>250-E-BR</b>
3"	<b>300-E-AL</b>	<b>300-E-ALH</b>	<b>300-E-BR</b>
4"	<b>400-E-AL</b>	<b>400-E-ALH</b>	<b>400-E-BR</b>
5"	<b>500-E-AL</b>	---	---
6"	<b>600-E-AL</b>	<b>600-E-ALH</b>	<b>600-E-BR</b>
8" DIX	<b>800-E-AL</b> <sup>1</sup>	---	---
8" BL	<b>801-E-AL</b> <sup>1</sup>	---	---

<sup>1</sup> Dixon® and Boss-Lock™ cam & groove couplings *do not interchange in the 8" size.*



Size	Unplated Malleable Iron Part #	Plated Malleable Iron Part #	316 Stainless Steel Part #
1/2"	---	---	<b>50-E-SS</b>
3/4" x 1/2"	---	---	<b>7550-E-SS</b>
3/4"	---	<b>75-E-PM</b>	<b>75-E-SS</b>
1"	---	<b>100-E-PM</b>	<b>100-E-SS</b>
1 1/4"	---	<b>125-E-PM</b>	<b>125-E-SS</b>
1 1/2"	<b>150-E-MI</b>	<b>150-E-PM</b>	<b>150-E-SS</b>
2"	<b>200-E-MI</b> <sup>2</sup>	<b>200-E-PM</b>	<b>200-E-SS</b>
2 1/2"	---	---	<b>250-E-SS</b>
3"	<b>300-E-MI</b> <sup>1,2</sup>	<b>300-E-PM</b> <sup>1,2</sup>	<b>300-E-SS</b>
4"	<b>400-E-MI</b> <sup>1,2</sup>	<b>400-E-PM</b> <sup>1,2</sup>	<b>400-E-SS</b>
5"	---	---	<b>500-E-SS</b>
6"	<b>600-E-MI</b> <sup>1,2</sup>	<b>600-E-PM</b> <sup>1,2</sup>	<b>600-E-SS</b>

<sup>1</sup> suitable for King Crimp™ sleeves and ferrules, see pages 111 - 114

<sup>2</sup> ductile iron

### Type E Adapter with Phono Finish Shank

**Applications:**

- Shank design developed specifically for chemical transport hoses having Crosslinked Polyethylene (XLPE) or Ultra High Molecular Weight Polyethylene (UHMW) tubes, where shank retention can be a problem when using conventional band clamps.

**Features:**

- When testing tank transport hoses from a wide variety of manufacturers, the Boss-Lock™ PF fitting showed significant improvement in hose coupling retention over the conventional cam and groove shank design.
- for best results Dixon® recommends the use of 3/4" wide band clamps found on page 276
- other sizes available, consult Dixon® for pricing and availability



Size	316 Stainless Steel Part #	Optional Qty
2"	<b>RE200PF</b>	10