

Type E Adapters

Adapter x Hose Shank

Feature

- Pressure rating is based on the seal of the mating part, see ratings on page 20

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

¹ 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"	---	---	50-E-SS
3/4" x 1/2"	---	---	7550-E-SS
3/4"	---	75-E-PM	75-E-SS
1"	---	100-E-PM	100-E-SS
1-1/4"	---	125-E-PM	125-E-SS
1-1/2"	150-E-MI	150-E-PM	150-E-SS
2"	200-E-MI ²	200-E-PM ²	200-E-SS
2-1/2"	---	---	250-E-SS
3"	300-E-MI ^{1,2}	300-E-PM ^{1,2}	300-E-SS
4"	400-E-MI ^{1,2}	400-E-PM ^{1,2}	400-E-SS
5"	---	---	500-E-SS
6"	600-E-MI ^{1,2}	600-E-PM ^{1,2}	600-E-SS

¹ Suitable for King Crimp® sleeves and ferrules, see pages 13 - 16

² Ductile iron



356T6 aluminum



aluminum hard coat



brass



unplated malleable iron



plated malleable iron



316 stainless steel

Type E Adapter with Phono Finish Shank

Application

- 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 & groove shank design
- For best results Dixon® recommends the use of 3/4" wide band clamps found on page 469
- Other sizes available, consult Dixon® for pricing and availability

Size	316 Stainless Steel Part #	Optional Qty
2"	RE200PF	10

