

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"	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	Plated Malleable Iron	316 Stainless Steel
	Part #	Part #	Part #
1/2"			50-E-SS
3/4" x 1/2"			7550-E-SS
3/4"		75-E-PM ³	75-E-SS
1"		100-E-PM ³	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-SS

- ¹ Suitable for King Crimp[®] sleeves and ferrules, see pages 13 16
- ² Ductile iron
- ³ Zinc plated carbon steel



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 483
- · Other sizes available, consult Dixon for pricing and availability

Size	316 Stainless Steel Part #
2"	RE200PF

