

Dixon® Type C Couplers Coupler and Hose Shank

Features

- Couplers are supplied standard with a nitrile rubber gasket, other gasket types are available on pages 68 - 71
- 1/2" Dixon coupler has only one cam arm
- Pull rings are not supplied on 1/2" - 1" Dixon couplings

Hose I.D.	356T6 Aluminum Part #	Aluminum Hard Coat Part #	Brass Part #
1/2"	50-C-AL	---	50-C-BR
3/4"	75-C-AL	---	75-C-BR
1"	100-C-AL	---	100-C-BR
1-1/4"	125-C-AL	---	125-C-BR
1-1/2"	150-C-AL	150-C-ALH	150-C-BR
2"	200-C-AL	200-C-ALH	200-C-BR
2-1/2"	250-C-AL	---	250-C-BR
3"	300-C-AL	300-C-ALH	300-C-BR
4"	400-C-AL	400-C-ALH	400-C-BR
5"	500-C-AL	---	---
6"	600-C-AL	600-C-ALH	600-C-BR
8"	800-C-AL ¹	---	---

Hose I.D.	Unplated Ductile Iron Part #	316 Stainless Steel Part #
1/2"	---	50-C-SS
3/4"	---	75-C-SS
1"	---	100-C-SS
1-1/4"	---	125-C-SS
1-1/2"	150-C-MI ³	150-C-SS
2"	200-C-MI ²	200-C-SS
2-1/2"	---	250-C-SS
3"	300-C-MI ²	300-C-SS
4"	400-C-MI ²	400-C-SS
5"	---	500-C-SS
6"	600-C-MI ²	600-C-SS

¹ Dixon and Boss-Lock cam & groove couplings do not interchange in the 8" size the 8" Dixon design has 4 cam arms

² Suitable for use with King Crimp® sleeves and ferrules, see pages 13 - 16

³ Malleable iron

Only use the crimp style shanks with the crimp style sleeves and ferrules. Due to differences in dimensions and tolerances for safety reasons, do not interchange other manufacturers' products with Dixon products.



Coupler and Hose Shank with Abrasion Resistant Inserts

Features

- Used in extreme abrasion transfer applications such as sand transfer in hydraulic fracturing
- Replacement inserts are available on page 73

Description	UHMW Polyethylene Part #
(400-C-AL) aluminum coupler and hose shank with UHMW insert	400-C-ALINSERT
(400-C-MI) malleable iron coupler and hose shank with UHMW insert	400-C-MIINSERT



356T6 aluminum



aluminum hard coat



brass



unplated ductile iron



316 stainless steel



400-C-MIINSERT

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