

Cam & Groove

Dixon® Type C Couplers

Coupler x Hose Shank

Features

- Couplers are supplied standard with a nitrile rubber gasket, other gasket types are available on pages 66 - 69
- 1/2" Dixon[®] coupler has only one cam arm
- Pull rings are not supplied on 1/2" 1" Dixon® couplings

Hose	356T6 Aluminum	Aluminum Hard Coat	Brass
I.D.	Part #	Part #	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		

Unplated Ductile Iron Part #	316 Stainless Steel Part #
	50-C-SS
	75-C-SS
	100-C-SS
	125-C-SS
150-C-MI ³	150-C-SS
200-C-MI ²	200-C-SS
	250-C-SS
300-C-MI ²	300-C-SS
400-C-MI ²	400-C-SS
	500-C-SS
600-C-MI ²	600-C-SS
	Part # 150-C-MI ³ 200-C-MI ² 300-C-MI ² 400-C-MI ²

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

- $^{\rm 2}$ 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 x 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 71

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



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356T6 aluminum



aluminum hard coat



brass



unplated ductile iron



316 stainless steel





