

Dixon® Type C Couplers

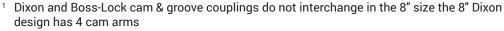
Coupler x Hose Shank

Features

- Couplers are supplied standard with a nitrile rubber gasket, other gasket types are available on pages 68 - 71
- 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 | | |

| 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 |



- 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 73

| 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 | |



356T6 aluminum



aluminum hard coat



brass



unplated ductile iron



316 stainless steel



400-C-MIINSERT