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## King Crimp® System Cam & Groove

Dixon® Type C
domestic coupler

EZ Boss-Lock Type C
domestic coupler

Type C
global coupler

Dixon® Type E
domestic adapter

Type E
global adapter

- For a complete listing of King Crimp system products, including cam & groove fittings, please reference pages 5 - 17.

## Crimp Working Pressure Chart

| Size | Temperature | Fitting | Clamp | Dixon® Crimp (PSI) |
|---|---|---|---|---|
| 1" | Ambient | 100-C/E | sleeve | **250** |
| | **160°F (71°C)** | 100-C/E | sleeve | **242** |
| | **180°F (82°C)** | 100-C/E | sleeve | **240** |
| | **250°F (121°C)** | 100-C/E | sleeve | **200** |
| | Ambient | 100-C/E | ferrule | **250** |
| | **160°F (71°C)** | 100-C/E | ferrule | **242** |
| | **180°F (82°C)** | 100-C/E | ferrule | **240** |
| | **250°F (121°C)** | 100-C/E | ferrule | **200** |
| 1-1/2" | Ambient | 150-C/E | sleeve | **250** |
| | **160°F (71°C)** | 150-C/E | sleeve | **200** |
| | **180°F (82°C)** | 150-C/E | sleeve | **100** |
| | **250°F (121°C)** | 150-C/E | sleeve | **75** |
| | Ambient | 150-C/E | ferrule | **250** |
| | **160°F (71°C)** | 150-C/E | ferrule | **200** |
| | **180°F (82°C)** | 150-C/E | ferrule | **150** |
| | **250°F (121°C)** | 150-C/E | ferrule | **100** |
| 2" | Ambient | 200-C/E | sleeve | **250** |
| | **160°F (71°C)** | 200-C/E | sleeve | **100** |
| | **180°F (82°C)** | 200-C/E | sleeve | **50** |
| | **250°F (121°C)** | 200-C/E | sleeve | **50** |
| | Ambient | 200-C/E | ferrule | **250** |
| | **160°F (71°C)** | 200-C/E | ferrule | **100** |
| | **180°F (82°C)** | 200-C/E | ferrule | **100** |
| | **250°F (121°C)** | 200-C/E | ferrule | **100** |

| Size | Temperature | Fitting | Clamp | Dixon® Crimp (PSI) |
|---|---|---|---|---|
| 3" | Ambient | 300-C/E | sleeve | **125** |
| | **160°F (71°C)** | 300-C/E | sleeve | **100** |
| | **180°F (82°C)** | 300-C/E | sleeve | **60** |
| | **250°F (121°C)** | 300-C/E | sleeve | **55** |
| | Ambient | 300-C/E | ferrule | **150** |
| | **160°F (71°C)** | 300-C/E | ferrule | **125** |
| | **180°F (82°C)** | 300-C/E | ferrule | **100** |
| | **250°F (121°C)** | 300-C/E | ferrule | **75** |
| 4" | Ambient | 400-C/E | sleeve | **110** |
| | **160°F (71°C)** | 400-C/E | sleeve | **75** |
| | **180°F (82°C)** | 400-C/E | sleeve | **60** |
| | **250°F (121°C)** | 400-C/E | sleeve | **50** |
| | Ambient | 400-C/E | ferrule | **150** |
| | **160°F (71°C)** | 400-C/E | ferrule | **75** |
| | **180°F (82°C)** | 400-C/E | ferrule | **75** |
| | **250°F (121°C)** | 400-C/E | ferrule | **75** |
| 6" | Ambient | 600-C/E | sleeve | **75** |
| | **160°F (71°C)** | 600-C/E | sleeve | * |
| | **180°F (82°C)** | 600-C/E | sleeve | * |
| | **250°F (121°C)** | 600-C/E | sleeve | * |
| | Ambient | 600-C/E | ferrule | **75** |
| | **160°F (71°C)** | 600-C/E | ferrule | * |
| | **180°F (82°C)** | 600-C/E | ferrule | * |
| | **250°F (121°C)** | 600-C/E | ferrule | * |

* Consult Dixon® for **PSI** ratings