

King Crimp® System Cam & Groove

B



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