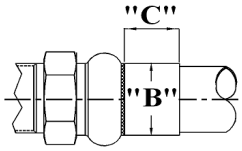
E-Series Crimp Specifications

Aeroquip® Crimpers

For use with Eaton's Everflex® Hoses S-TW, SC-TW, 2807 and FC465.

Aeroquip Crimpers
FT1380 & ET1280

Hose Size	E-Series Fitting	Crimp Diameter "B"		Crimp Die Cage	Crimp Position "C"	
		mm	in		mm	in
-4 PTFE Hose	03E-xxx / 03ER-xxx	9.4 ± 0.10	.370 ± .005	FT1380-275-M090	14.5 ± 0.76	.57 ± .030
-6 PTFE Hose	05E-xxx / 05ER-xxx	12.3 ± 0.10	.485 ± .005	FT1380-275-M120	19.6 ± 0.76	.77 ± .030
-8 PTFE Hose	07E-xxx / 07ER-xxx	14.9 ± 0.10	.587 ± .005	FT1380-200-M150	19.6 ± 0.76	.77 ± .030
-10 PTFE Hose	08E-xxx / 08ER-xxx	17.9 ± 0.10	.705 ± .005	FT1380-200-M180	21.6 ± 0.76	.85 ± .030
-12 PTFE Hose	10E-xxx / 10ER-xxx	20.75 ± 0.10	.816 ± .005	FT1380-200-M180	18.5 ± 0.76	.73 ± .030
-16 PTFE Hose	14E-xxx / 14ER-xxx	28.05 ± 0.10	1.105 ± .005	FT1380-200-M280	26.4 ± 0.76	1.04 ± .030



FT1390

Hose Size	E-Series Fitting	Crimp Diameter "B"		Crimp Die Cage	Crimp Position "C"	
		mm	in		mm	in
-4 PTFE Hose	03E-xxx / 03ER-xxx	9.4 ± 0.10	.370 ± .005	FT1307-200-M090	14.5 ± 0.76	.57 ± .030
-6 PTFE Hose	05E-xxx / 05ER-xxx	12.3 ± 0.10	.485 ± .005	FT1307-200-M120	19.6 ± 0.76	.77 ± .030
-8 PTFE Hose	07E-xxx / 07ER-xxx	14.9 ± 0.10	.587 ± .005	FT1307-200-M150	19.6 ± 0.76	.77 ± .030
-10 PTFE Hose	08E-xxx / 08ER-xxx	17.9 ± 0.10	.705 ± .005	FT1307-200-M180	21.6 ± 0.76	.85 ± .030
-12 PTFE Hose	10E-xxx / 10ER-xxx	20.75 ± 0.10	.816 ± .005	FT1307-200-M180	18.5 ± 0.76	.73 ± .030
-16 PTFE Hose	14E-xxx / 14ER-xxx	28.05 ± 0.10	1.105 ± .005	FT1307-200-M280	26.4 ± 0.76	1.04 ± .030

ET1000

Hose Size	E-Series Fitting	Crimp Diameter "B"		Collet Segment	Spacer Ring	Spacer Ring Flat Side UP/DN	Spacer Ring Color	Crimp Position "C"		Adapter Die Ring
		mm	in					mm	in	
-4 PTFE Hose	03E-xxx / 03ER-xxx	9.4 ± 0.10	.370 ± .005	ET1000DC-M065S	T-400-10	UP	Black	14.5 ± 0.76	.57 ± .030	ET1000AR-001
-6 PTFE Hose	05E-xxx / 05ER-xxx	12.3 ± 0.10	.485 ± .005	T-400-120C	T-400-10	DN	Black	19.6 ± 0.76	.77 ± .030	ET1000AR-001
-8 PTFE Hose	07E-xxx / 07ER-xxx	14.9 ± 0.10	.587 ± .005	T-400-2C	T-400-62	UP	Yellow	19.6 ± 0.76	.77 ± .030	ET1000AR-001
-10 PTFE Hose	08E-xxx / 08ER-xxx	17.9 ± 0.10	.705 ± .005	T-400-40C	T-400-10	UP	Black	21.6 ± 0.76	.85 ± .030	ET1000AR-001
-12 PTFE Hose	10E-xxx / 10ER-xxx	20.75 ± 0.10	.816 ± .005	T-400-4C	ET1000SR-M215A	UP	Magenta	18.5 ± 0.76	.73 ± .030	ET1000AR-001
-16 PTFE Hose	14E-xxx / 14ER-xxx	28.05 ± 0.10	1.105 ± .005	T-400-5C	T-400-38	UP	Red	26.4 ± 0.76	1.04 ± .030	ET1000AR-001

EATON

Powering Business Worldwide

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