ENGINEERING TOMORROW

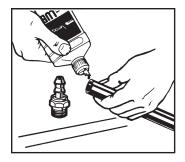


Fitting assembly with Boston EHW194 and EHW094 hose

Hose assembly instructions

Socketless, FD83 and UQD connectors

SOCKETLESS® fittings with Boston® EHW094 and EHW194 hose

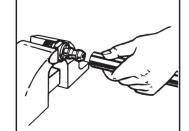


To Assemble

Step 1

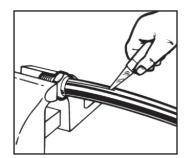
Cut hose to required length with a sharp knife. Oil inside of hose and outside of SOCKETLESS nipple liberally (optional).

> **SOCKETLESS fittings** Low pressure service



Step 2

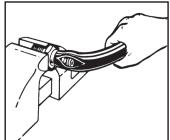
Push hose on fitting until hose end bottoms underneath protective cap as shown.



To Disassemble

Step 1

Slit hose lengthwise from protective cap to end of nipple.



Step 2

Bend hose, then snap hose off with a quick tug.





CLAMP INFORMATION for SOCKETLESS, FD83 and UQD connectors



Dash size	Part number	Reference	Ear width	Band width	Size range
			mm (Inch)	mm (Inch)	mm (Inch)
-04	FF91764-162	016.0-706R	8.0 (0.315)	7.0 (0.276)	13.5 - 16.0 (0.53 - 0.63)
-06	FF91764-198	019.8-706R	10.0 (0.394)	7.0 (0.276)	16.6 - 19.8 (0.65 - 0.78)
-08	FF91764-241	024.1-706R	10.0 (0.394)	7.0 (0.276)	20.9 - 24.1 (0.82 - 0.95)
-10	FF91764-271	027.1-706R	10.0 (0.394)	7.0 (0.276)	23.9 - 27.1 (0.94 - 1.07)
-12	FF91764-316	031.6-706R	10.0 (0.394)	7.0 (0.276)	28.4 - 31.6 (1.12 - 1.24)
-16	FF91764-396	039.6-706R	10.0 (0.394)	7.0 (0.276)	36.4 - 39.6 (1.43 - 1.56)

The use of clamp is dependent on the performance parameters of hose. Please refer to hose pressure ratings for when clamp is required.



FD83 and UQD Series hose assembly instructions for quick disconnect coupling with Boston EHW094 & EHW194 hose

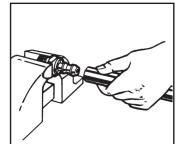


To Assemble Step 1

Cut hose to required length with a sharp knife. Oil inside of hose and outside nipple liberally (optional).

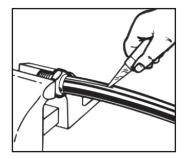
FD83 series

coupling



Step 2

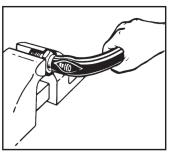
Push hose on coupling hose barb until hose end touches the flat surface of the coupling body.



ENGINEERING TOMORROW

To Disassemble Step 1

Slit hose lengthwise from edge of coupling body to end of the barb.



Step 2

Bend hose, then snap hose off with a quick tug.











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