

1. Scope

This document is to be used for field make-up acceptance of the Anaconda™ SP Connection.

This procedure shall be used in conjunction with FT-RP-000 General Running Procedure and the latest revision of the Connection Data Sheet (CDS). Where conflicts exist, this connection-specific running procedure and CDS shall govern.

1.1. Product Description

Anaconda™ SP Connection:

- Semi-Flush
- Constrictor™ wedge locking thread form
- Thread sealing



Figure 1 – Product Image

1.2. Approvals

Created	Angela Hill – Product Engineer	3/17/2026
Reviewed	Israel Martinez – Quality Director	3/23/2026
Approved	Wesley Ott – Director of Engineering	3/23/2026

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1.4. Reference Documents

Document Number	Document
FT-RP-000	General Running Procedure
FT-FI-001	Fermata Connections Field Visual Inspection and Repair Requirements

Available online: fermata-connections.com/running-procedures/

*Always confirm the most current Running Procedure through the online portal or by contacting Field Service.

2. Connection Running

For general running see FT-RP-000 General Running Procedure

Fermata® strongly recommends using a Fermata® certified thread representative for all casing runs. If not used, the operator is responsible for ensuring all make-ups meet Fermata® criteria.

See Section 4.1 in the FT-RP-000 General Running Procedure for Field Service details.

2.1. Connection Compatibility

Anaconda™ SP does **NOT** have compatibility with differing weights within the same OD.

2.2. Thread Compound Application

See FT-RP-000 General Running Procedure Section 4.2 for thread compound application.

2.2.1. Approved Compounds

- Fermata® Constrictor® Advanced Thread Sealant.

2.2.2. Compound Amount

Refer to Table 1 for the required thread compound volume:

Table 1: Thread Compound Amount

OD (inches)	Volume (mL)
2.375	1.5
3.500	2.5
4.000	3.0
4.500	3.5
5.000	4.5
5.500	5.0
7.000	5.5
7.625	6.5
8.625	7.0
9.625	7.5

2.2.3. Thread Compound Application

- Apply thread compound only on the pin connection.
- Coat full thread form (flanks, roots, and crests).

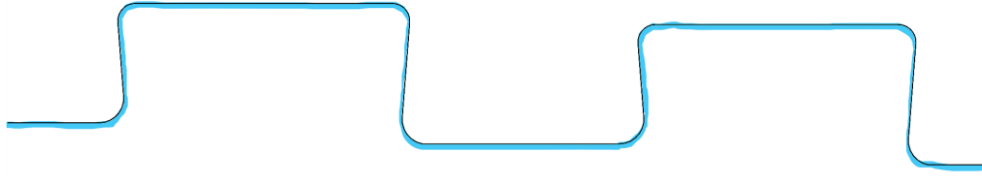


Figure 2 – Thread Form

See Figure 3 and Figure 4 for visual reference.

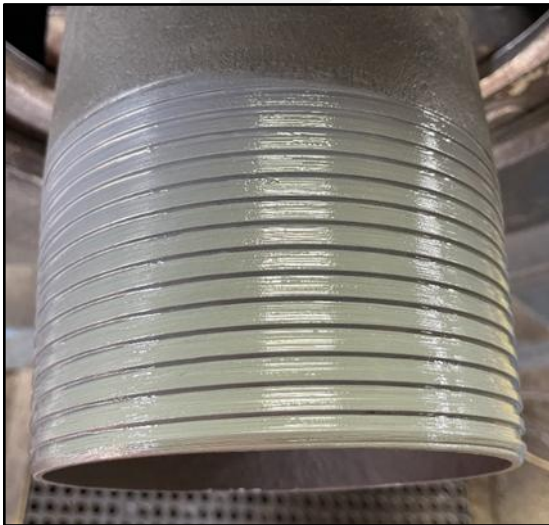


Figure 3 – Pin Connection Application

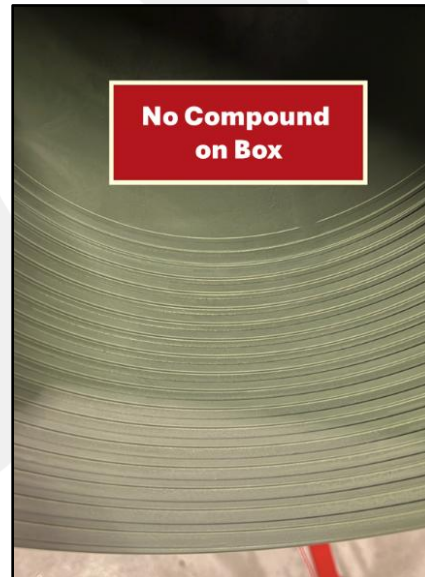


Figure 4 – Box Connection (**no** compound)

2.3. Connection Make-Up

2.3.1. General

See FT-RP-000 General Running Procedure

2.3.2. First Article Make-up

Anaconda™ SP requires First Article Make-Up, see FT-RP-000 General Running Procedure Section 4.4.3 for the detailed process.

2.3.3. Anaconda™ SP Torque-Turn Plot

- Verify the make-up result against Figure 5.
- For Anaconda™ SP, the Constrictor® Lock Point is defined as the point where the slope changes from curved to linear. Maintain the Constrictor® Lock Point between 5% and 80% of makeup torque.

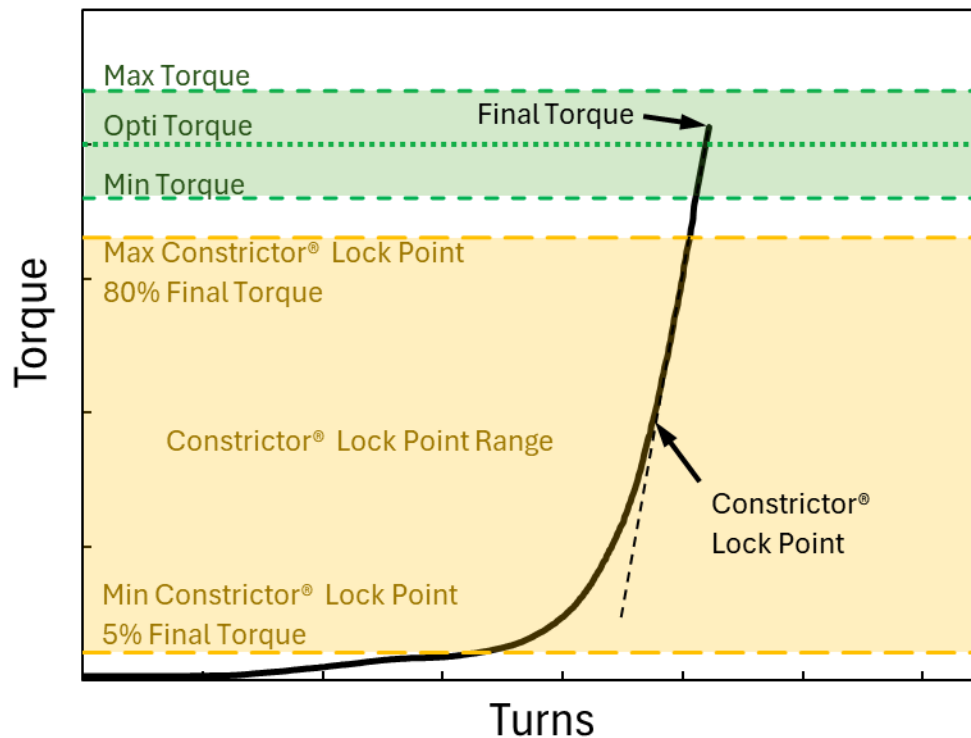


Figure 5 – Anaconda™ SP Torque-Turn Signature

2.3.4. Make-up Acceptance Criteria

Connections are accepted based on required graph elements (2.3.3), and Knurling/Triangle stamp make-up indicators.

2.3.4.1. Make-up Indicator

Verification of connection make-up can be made by checking the triangle stamp or knurling.

Triangle:

- To locate the triangle there is a 1” wide X 24” long white paint stripe is applied to the field end pin.
- After make-up, the box face must be at least to the base of the triangle but not past the tip.

Knurl:

- The knurl is applied around the circumference of the pin.
- After make-up, locate a region around the circumference that has full knurl width indented. The box face must be at least to the base of the knurl but not pass over full width.

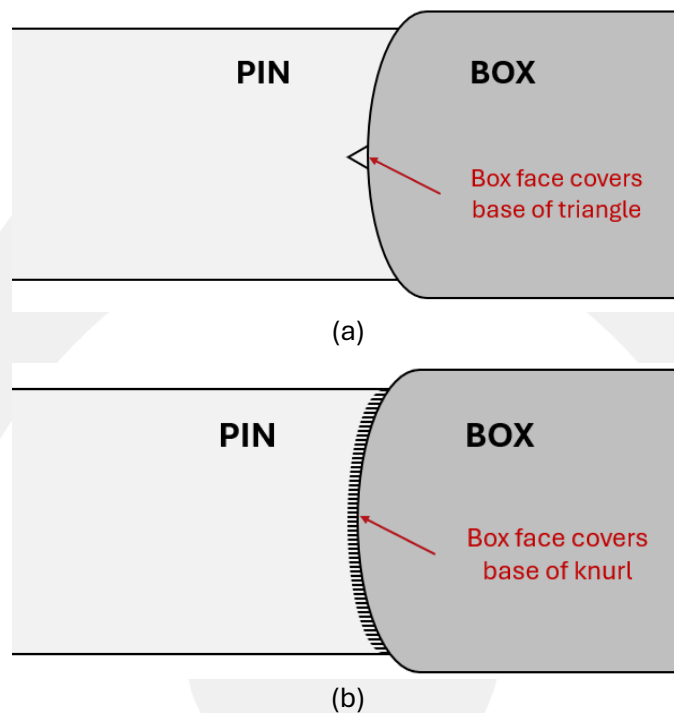
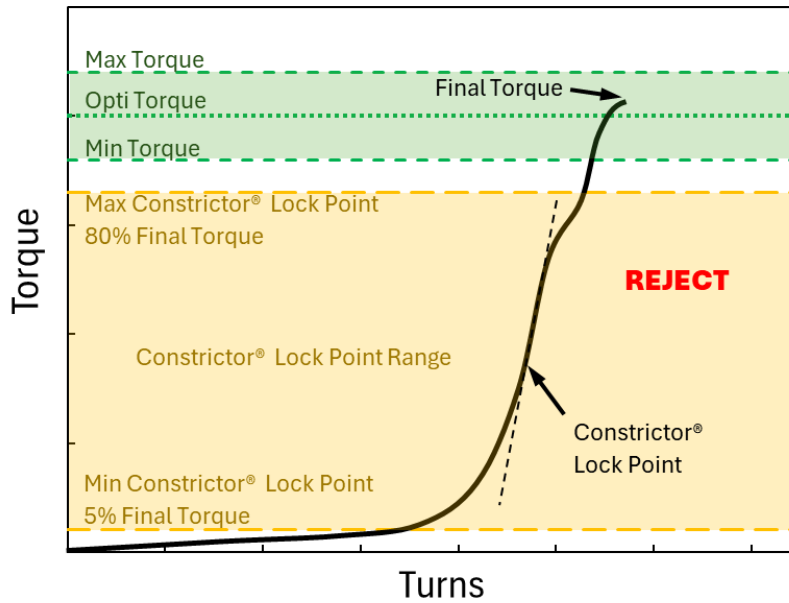


Figure 6 – Triangle stamp after make-up (a) and knurl after make-up (b).

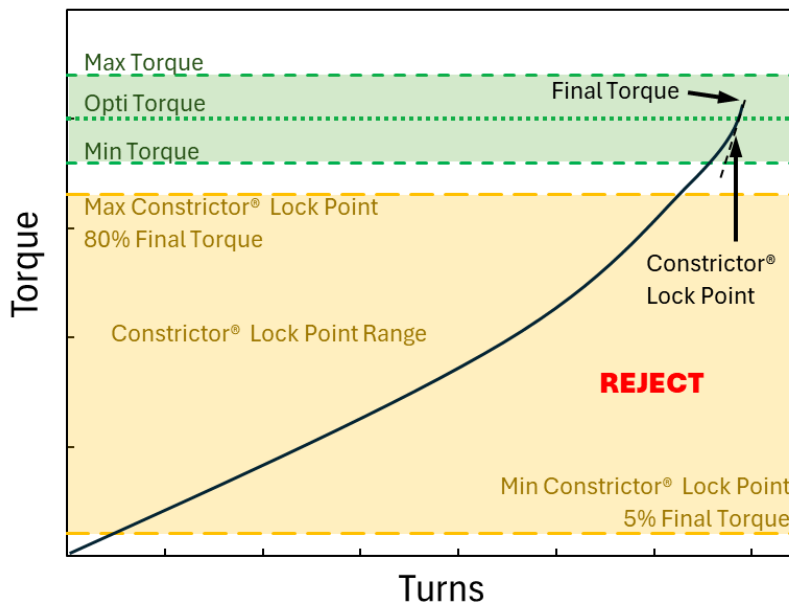
2.3.4.2. Graph Acceptance

- Figure 5 shows an example of an acceptable make-up signature.
- Figure 7 shows examples of unacceptable make-up graphs.
- Contact Fermata® Support for any graph irregularity’s acceptance.
- See FT-RP-000 General Running Procedure for further examples.



NOTE: Irregular torque build and loss of linearity near final torque. Break-out, inspect the connection and remake-up with less thread compound.

(a)



NOTE: High or unachieved lock point. Break-out, inspect the connection and remake-up with less thread compound.

(b)

Figure 7 – Examples of unacceptable make-up graphs.

Contact Information:

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