

HUB QUICK MOUNTING

Mounting & Dismounting of adapters

Mounting options

The HUB Adapter can be mounted in three ways:

1. Mounting with torque
 - » The connection may become loose during firing
 - » The connection is easy to disconnect
2. Mounting with Rocksett® medium strength
 - » The connection will only come loose during firing in extreme cases
 - » The connection can be disconnected with little effort
 - » see section „Mounting with Rocksett® high strength“
3. Mounting with Rocksett® high strength
 - » The connection does not detach during firing
 - » The connection can no longer be disconnected
 - » see section „Mounting with Rocksett® high strength“

Advice



The same adhesive is used for both the medium strength and the high strength connection with Rocksett®, the difference lies in the processing.

Advice



Recommended tightening torque for Inconel and Titanium: 60 Nm

Mounting with Rocksett® medium strength

- a. Clean and degrease the threaded area of the suppressor body and adapter with isopropyl alcohol or acetone and a nylon brush
 - » Make sure the area is free of dirt and grease/oil.
- b. Allow the degreased area to dry
 - » Do not touch the degreased area during further handling to prevent re-contamination.
- c. Apply a thin layer of Rocksett® to both sides of the thread
 - » If a thick layer is applied, the curing of the adhesive does not work properly.
- d. Screw the two parts together and let the connection dry for at least 24 hours.





Dismounting Rocksett® medium strength

- Soak the whole silencer in hot water for 20 minutes or more.
- Separate the adapter from the suppressor by pulling both parts in different directions using the appropriate tool.

For more information see Rocksett TIP Sheet.

Tools:



- PRINT-X: hook wrench 40/42mm
- PRINT-X RBS: hook wrench 45/50mm.
- DM square spanner 20 or the BT-tool (Article Nr.: BT-232458).



Mounting with Rocksett® high strength

- Clean and degrease the threaded area of the suppressor body and adapter with isopropyl alcohol or acetone and a nylon brush
 - » Make sure the area is free of dirt and grease/oil.
- Allow the degreased area to dry.
 - » Do not touch the degreased area during further handling to prevent re-contamination.
- Apply a thin layer of Rocksett® to both sides of the thread and allow the adhesive to air dry for 24 hours when not assembled.
 - » If a thick layer is applied, the curing of the adhesive does not work properly.
- After 24h, heat both parts in an oven for 20 min at 80° C (175° F).
- Allow both parts to cool to room temperature.
- Apply a thin layer of Rocksett® to the thread of the hub adapter and screw both parts together.
- Allow the bolted parts to air dry for 24 hours.
- After 24h, heat both parts for 20 min at 80° C (175° F) in an oven and let them cool down to room temperature.

