The AXS Catalyst Distal Access Catheter is also indicated for use as a conduit for Retrieval devices.

**WARNINGS**
- Do not resterilize and reuse. Structural integrity and/or function may be impaired by reuse or cleaning.

**COMPATIBILITY**
- The Retriever with other microcatheters has not been established.

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- The Retriever with other microcatheters has not been established. 
- None known.

**PRECAUTIONS**
- Do not rotate or torque Retriever. 
- Take care to appropriately size Retriever to vessel diameter at puncture site. 
- Do not perform more than 30° retrieval attempts in seam avoidance 
- Distal Access Catheter is intended for use as a conduit for Retrieval devices.
Preparation and procedure guide

Set-up

Included

- BGC
- Dilator (Guide-assist)
- RHV/Tuohy-Borst
- Flow valve
- Extension tubing

Not included (but recommended)

- 1mL syringe
- 20mL syringe
- 60mL syringe
- 3-way stopcock

Prep steps

STEP 1 | Remove air

1. Fill a 20mL syringe with 5mL of 50/50 contrast/saline.
2. Attach the flow valve to the balloon hub; attach the 20mL syringe to the flow valve.
3. Pull negative on the syringe plunger to aspirate the balloon lumen. Maintain negative pressure until air bubbles stop forming in the syringe.
4. Release syringe plunger to allow media to be drawn into the balloon lumen. Do not infuse media.
5. Repeat once more.
6. Remove the 20mL syringe.

STEP 2 | Inflate

1. Fill a 1mL syringe with 0.6mL of balloon inflation media.
2. Attach the 1mL syringe to the flow valve.
3. Inflate the balloon by transferring the balloon inflation media from the syringe to the balloon.

STEP 3 | Diffuse air

1. Remove the 1mL syringe to maintain balloon inflation.
2. Allow air bubbles to diffuse from the balloon.

STEP 4 | Deflate

1. Reattach the 20mL syringe.
2. Pull negative on the syringe plunger until the balloon is completely deflated.

Procedure summary

Insert

- Wet the distal shaft of the balloon guide catheter with saline.
- Advance the peel-away sheath over the balloon.
- Using the peel-away sheath, insert the guidewire/dilator/guide catheter assembly into the introducer sheath.
- Retract the peel-away sheath from introducer hub and peel off of guide catheter shaft.
- Remove dilator (if applicable) and guidewire.

If using a clot retrieval device such as Trevo® Retriever

- Inflate the balloon prior to retraction.
- Gently infuse 50/50 contrast saline with a 1mL syringe until the desired balloon diameter is attained.
- Apply vigorous aspiration using 60mL syringe or pump and withdraw clot retrieval device inside of balloon guide catheter.
- Continue to aspirate until device is nearly withdrawn from guide.
- Deflate the balloon with 20mL syringe.
- Ensure balloon is completely deflated before withdrawing guide catheter.

If using a distal access catheter such as AXS Catalyst® 6 Distal Access Catheter

- Apply vigorous aspiration through the access catheter using 60mL syringe or pump during withdrawal of retrieval device.
- Continue to aspirate until device is withdrawn from the body.