

aktiv bowl connector 100 mm

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Part No. S2080-0013

www.sachtler.com

Safety



Please refer to the aktiv fluid head user guide for full safety instructions.

Detailed information on usage of aktiv heads can be found on the aktiv fluid head manuals or www.sachtler.com

Important information on the safe installation and operation of this product. Read this information before operating the product. For your personal safety, read these instructions.

Do not operate the product if you do not understand how to use it safely.

Save these instructions for future reference.



WARNING!

Where there is a risk of personal injury or injury to others, comments appear supported by the word '**WARNING**'.



CAUTION!

Where there is a risk of damage to the product, associated equipment, process or surroundings, comments appear supported by the word '**CAUTION**'.



Refer to the product instruction manual.



WARNING!

Pinch point, injury to fingers or hands, exercise caution.

Health and Safety

WARNING! Risk of personal injury or injury to others. All personnel must be fully trained and adhere to correct manual handling techniques and Health & Safety regulations. It is the responsibility of the local organisation to enforce safe working practices at all times.

Mounting and Installation



Risk of finger entrapment. When removing the head from the tripod, take care the SpeedLevel Lever does not snap closed on fingers .



WARNING! Risk of finger entrapment. Do not place fingers between the platform and the body of the fluid head.



WARNING! Avoid unintentionally lifting the SpeedLevel Lever above the detent as the head will be released suddenly from the tripod.



WARNING! The fitting of non-approved parts and or accessories or servicing by non-approved personnel could effect the safety of the product. It may also invalidate the terms and conditions of the product warranty.

To aid with fitting of the Bowl Connector for the first time, it is highly recommended to view the installation video. This will help ensure correct installation.

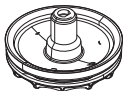


Scan the QR Code to see installation video or type into browser:

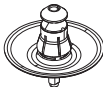
sachtler.com/aktiv-head-installation

Fitting 100 mm Bowl Connector For The 1st Time

Note! Fitting and adjusting the Bowl Connector to the tripod is a one time effort, once set, it is left on the tripod and remains ready without further adjustment required.



Adjustment Knob

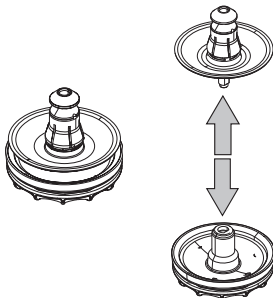


Connector Stud

Prepare the Bowl Connector

The Bowl Connector comprises two parts, the connector stud and adjustment knob.

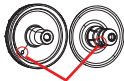
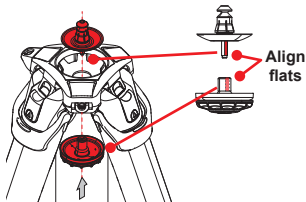
The assembly is supplied unscrewed but loosely assembled. Pull the Connector Stud from the Adjustment Knob as shown.



1st Time Installation

Install Bowl Connector to Tripod

1. Offer the Connector Stud to the tripod from above.
2. Offer the Adjustment Knob through the underside of the tripod bowl.

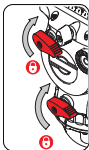


Visual markers show the location of the flats

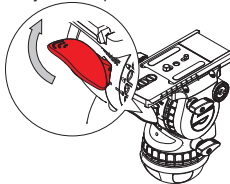
3. Align the flats on the thread of the Connector Stud with the flat on the Adjustment Knob. See diagram on the left for the visual flat markers on the Adjustment Knob and Connector Stud.
4. Push up the adjustment knob and keep pushing while turning clockwise.
5. Keep winding clockwise gently until the two halves gently clamp the bowl.
Note! The goal here is not to fully clamp the tripod as would be done with a traditional tie down, but to leave a small amount of spring free-play felt when the stud is pushed from above. If too tight the head will not latch properly.
6. Final adjustments will be made in the following section.

Mounting the Head and Setting Connector Tension

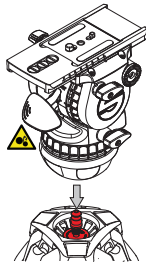
1. Apply the horizontal and vertical brakes and hold the head firmly with one hand.



2. Lift the SpeedLevel Lever as shown all the way to the top.



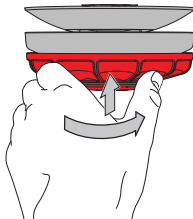
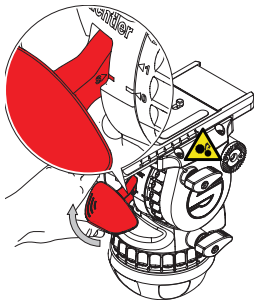
3. Lower the head onto the Bowl Connector and release the SpeedLevel Lever.



CAUTION! Try to lift the head from the tripod to ensure it has latched onto the connector. If the head lifts free of the connector the clamp has been tightened too much and will require loosening. With the head removed turn the Adjustment Knob anticlockwise until the head will latch onto the connector by repeating steps 2 and 3.

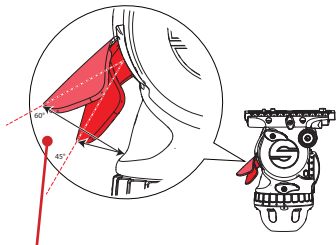
1st Time Installation

4. To set the connector tension, raise the tripod so the head is at eye level.
5. Lift the SpeedLevel Lever on the head and hold with "S mark" aligned to the Setting mark on the body.
6. Gently, finger tighten the Bowl Connector by pressing up the outer ring and turning clockwise to remove the clearance.



CAUTION! DO NOT over-tighten, the objective is to eliminate a gap rather than attempting to tighten in the same manner as a tie down.

7. The tension is correct when the SpeedLevel Lever is released and sits between approximately 60° and 45° (30 mm to 50 mm (1" - 2")) from the body of the head as shown in the diagram below. If the lever sits back against the body the Bowl Connector is too loose, repeat steps 5 and 6.



Approximately 45° to 60° from the body
(30 mm to 50 mm (1 in to 2 in)) from the body.



CAUTION! Push the SpeedLevel Lever fully closed against the head body before use.



CAUTION! Try and lift the head to ensure the head is fully secured to the tripod.

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