

Gripper Plus™ Safety Port Access Needles and Gripper Plus™ Power P.A.C. Safety Port Access Needles

Needle Selection

The Gripper Plus and Gripper Plus Power P.A.C. safety port access needles are indicated for the administration or the withdrawal of fluids from implanted ports.

The Gripper Plus and Gripper Plus Power P.A.C. safety port access needles are available in 16–32 mm needle length.

Length selection

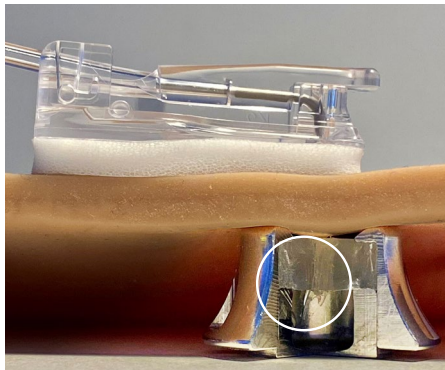
Needle length selection should only be made after an assessment of the patient's portal. The Gripper Plus and Gripper Plus Power P.A.C. safety port access needle length is measured from the plastic base to the tip of the needle. The foam is included in the measurement length.

Needle length determination

- › The needle should be long enough to reach the reservoir floor of the portal when inserted.
- › The foam cushion of the Gripper Plus and Gripper Plus Power P.A.C. safety port access needles should lie flat against the skin surface; neither the skin nor the cushion should be compressed under the base of the needle. The safety arm should be resting flat against the base of the Gripper Plus and Gripper Plus Power P.A.C. safety port access needles.

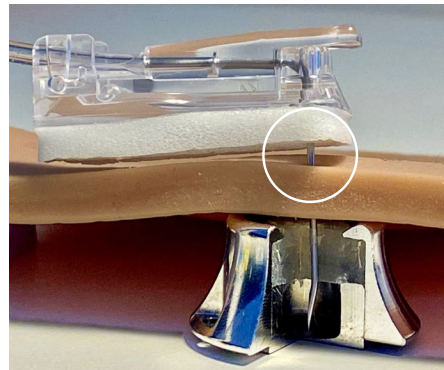
Gauge selection

- › The Gripper Plus and Gripper Plus Power P.A.C. safety port needles are available in 19, 20 and 22G.
- › Gauge size selection depends on therapy: Access with smallest-gauge port needle to accommodate the prescribed therapy.



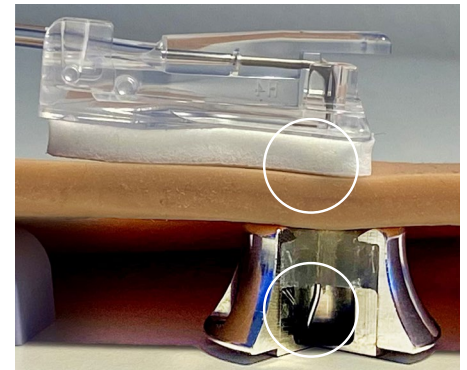
Too short

The needle is too short if it does not reach the reservoir floor of the portal. This may result in restriction of flow, obstruction of flow, or leakage of the fluid into the tissue surrounding the port.



Too long

The needle is too long for the portal if the safety arm does not rest flat on the base.



Correct length

The needle length is correct if the safety arm rests flat on the base and the needle touches the reservoir floor.