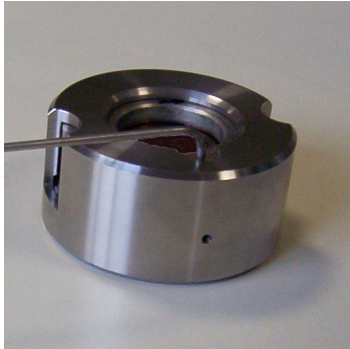
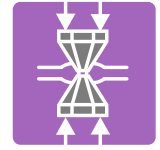




Product Code: KME-042

Membrane kit

The kit's purpose is to change the standard SM4-085 DAC cell (which uses screws) into a remote membrane control DAC cell.

Kit Components ☐

The kit includes the following parts:

- **Membrane and Force Containment System:** Likely the core functional component that interfaces with the sample and applies pressure.
- **Cylindrical Body:** The main housing of the relate DAC cell.
- **Membrane Containment Flange:** A part used to secure the membrane within the cylindrical body.
- **Threaded Closing Flange:** A part that screws onto the cylindrical body to secure the cell assembly.

The significance of this conversion is to upgrade the cell's operation:

- **From:** A standard cell design that relies on screws for its operation or assembly (likely for compression or sealing).
- **To:** A remote membrane control cell, which implies the use of a flexible membrane to exert pressure or separate fluids, and the control of this membrane is handled remotely (e.g., via gas pressure applied from an external source).

TECHNICAL DATA

MEMBRANE KIT FOR:	DAC cell code SM4-085
BODI's DIMENSION	Diameter 50mm Hight 28mm
MATERIAL	AISI 304
CAPILLARY	1/16"

HIGHLIGHT

- Remote control
- High pressure into the camera sample