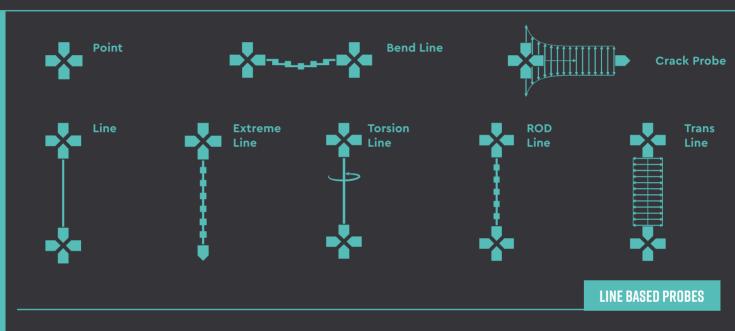


## **VE 3D MODULES** DESCRIPTION

## **for LINE BASED PROBES 3D PLANAR FUNCTIONALITY**

	FULL-FIELD PROBE	LINE BASED PROBES	3D PLANAR FUNCTIONALITY	3D FUNCTIONALITY
3D	•	•	•	•
3DL	×	•	•	•
3DP	•	•	•	×
3DPL	×	•	•	×



## **DIC Area**

A full-field probe for strain and displacement distribution mapping. Supports evenly triangulated mesh as well as mesh based on user-defined points.

**FULL-FIELD PROBE** 

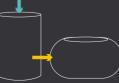
## **3D PLANAR FUNCTIONALITY**

This module is designed for video extensometry applications on samples that are initially flat and may possess reflective surfaces. At the start of the test, it is crucial that the sample be positioned in a plane to ensure accurate measurements.











It eliminates the need for the test sample's movement to be

confined to a single plane during experimentation.



Straight → Tilted

Straight → Bent (Buckling)

Straight→ Barrel-shaped



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