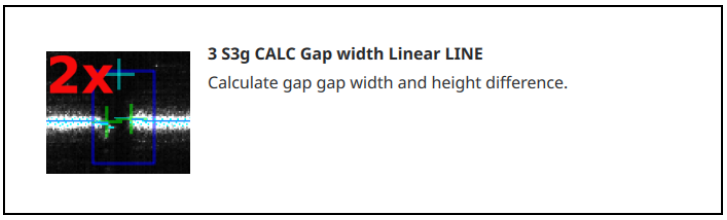
3 - S3g CALC Gap width Linear LINE

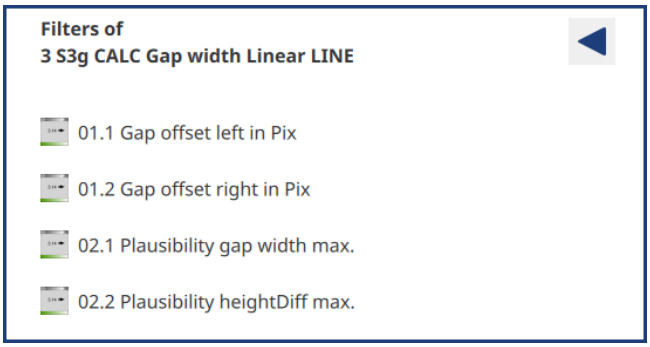
Description

Calculates the **gap width** and the blank's **height difference** out from the chosen subgraph (S11 or S15 or S1a or S1b), supposing that the gap is vertically linear.

Icon



Parameters



Parameter	Comment
Number	Moves the left found gap position inside the gap. [Pixel]

Parameter	Comment
Number	Moves the right found gap position inside the gap. [Pixel]

Parameter	Comment
Number	Maximum allowed value of gap width, that the calculated value is valid. [mm]

Parameter	Comment
Number	Maximum allowed value of blank height difference, that the calculated value is valid. [mm]

Measured values for plotter

516	0 … xxx	Gap width mm
556	0 / 1	Plausibility GEO error

Subgraphs interface

IN bridges

OUT bridges

image	Img	**value**	Gap width mm Plaus error gapWidth
value	Gap pos X left / right line Gap pos Y left / right HeightDiff mm		

Graph block diagram