

STREAM-LINE™ BRACKET SYSTEMS ZUMBACH 18XY / 15XY DUAL SCANNER BRACKET





PROBLEM

DUAL SCANNER MOUNTING ISSUES

Scanners are awkwardly separated by guide arms

45 degree mounted scanner does not provide support for the tube. Tube can fall off guide.

User must create plates and angle mounting fixtures. This wastes engineering time.

Scanner to scanner distance can change or drift and skew reading accuracy and control of dimensions.



SOLUTION

DUAL BRACKET SOLUTIONS

Scanner housings now mate creating a consistent measurement point distance between scanners.

[■] Tube is fully supported horizontally through the scanner fields.

All fixture mounting has been designed. Put your engineering time to better use.

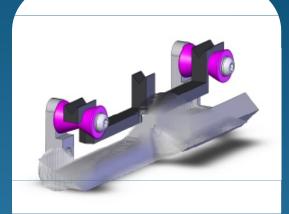
BRACKET SYSTEM CONFIGRATIONS



DUAL SCANNER BRACKET

Combine two scanners easily

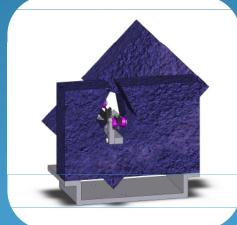
Creates a true 45 degree differential orientation between scanners for most accurate diameter readings



SCANNER CALIBRATION FIXTURE

Allows individual calibration of each scanner

Eliminates the need to manually hold the calibration pin on the 45 degree angled scanner



DUAL BRACKET ASSEMBLY WITH BASE PLATE

Base plate provides mounting surface for one or two scanners

[■]This assembly mounts on the **Steam-Align**[™] Water Trough System or an available adjustable stand

[–]All the engineering has been done for you



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