

# BEVEL SCAN

SERIMAX'S ACCURATE AND RAPID MEASUREMENT TOOL FOR PIPE END DIMENSIONS OR BEVELS WITH PIPE SORTING SOFTWARE. THE EQUIPMENT IS SUITABLE FOR CRA AND SCR PROJECTS.



## MEASURING YOUR PIPE ENDS TO FACILITATE FIT-UP AND SORTING

- Improve weld quality
- Increase productivity
- Optimise HiLo
- Ensures integrity of welds
- Minimise downtimes

# BEVEL SCAN

## Equipment Main Description



Bevel assessment within 20s with Go-No-Go analysis)  
Sensor measurement accuracy 0,05mm  
In the following 30s fit-up data available  
Applications : all kind of pipeline applications

## Equipment Range



Diameters: 5" to 56"  
Wheels kit depends on internal Ø same as CleverScan  
Internal diameter range : 130 – up to 1400mm  
Wall thickness range : 6 – 70mm

## Control Panel



Special software allows to optimize inner HiLo  
2D/3D laser scanner precision

## Analysis and reporting



Universal mechanical frame  
Autonomous power source (battery operated)  
Wireless control



### Software Features

- Integrated software for link between data acquisition & analysis phases
- Fully integrated with CleverWeld data traceability & reporting system



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