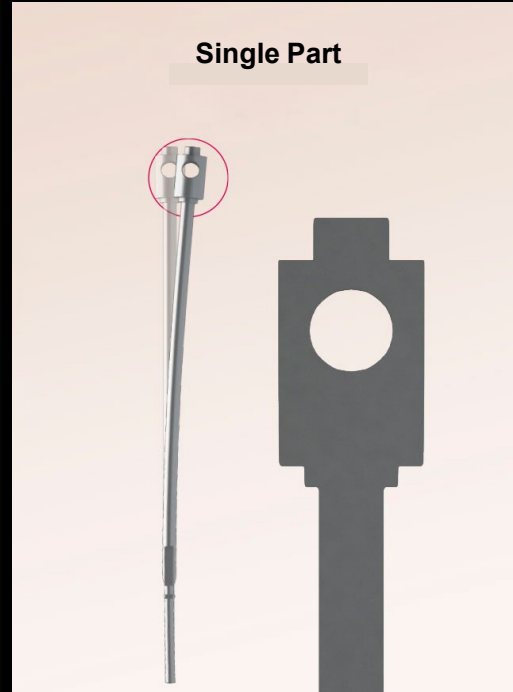


CASE2. Accuracy Improvement

- A more accurate product through new two-part production and assembly

BEFORE (Original Design)



This part was prone to concentricity errors, which may have affected the functionality of the final product.



User Needs

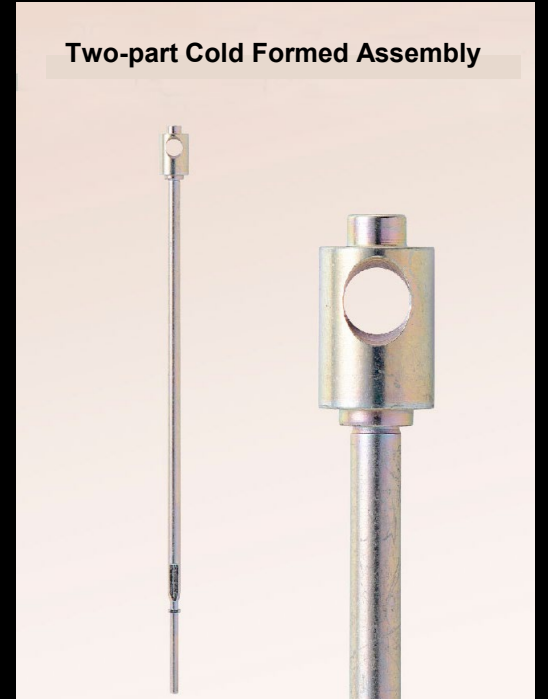
I want to improve the precision of this part !

VAE PROPOSAL



A study was conducted to see if this component can be split into a head part and a shaft part, which, when assembled, may provide the required concentricity more dependably than the original single-piece component.

AFTER (Results)



Precision Requirement :
No more concentricity issues.

Percentage of rejected parts by user :
0 %