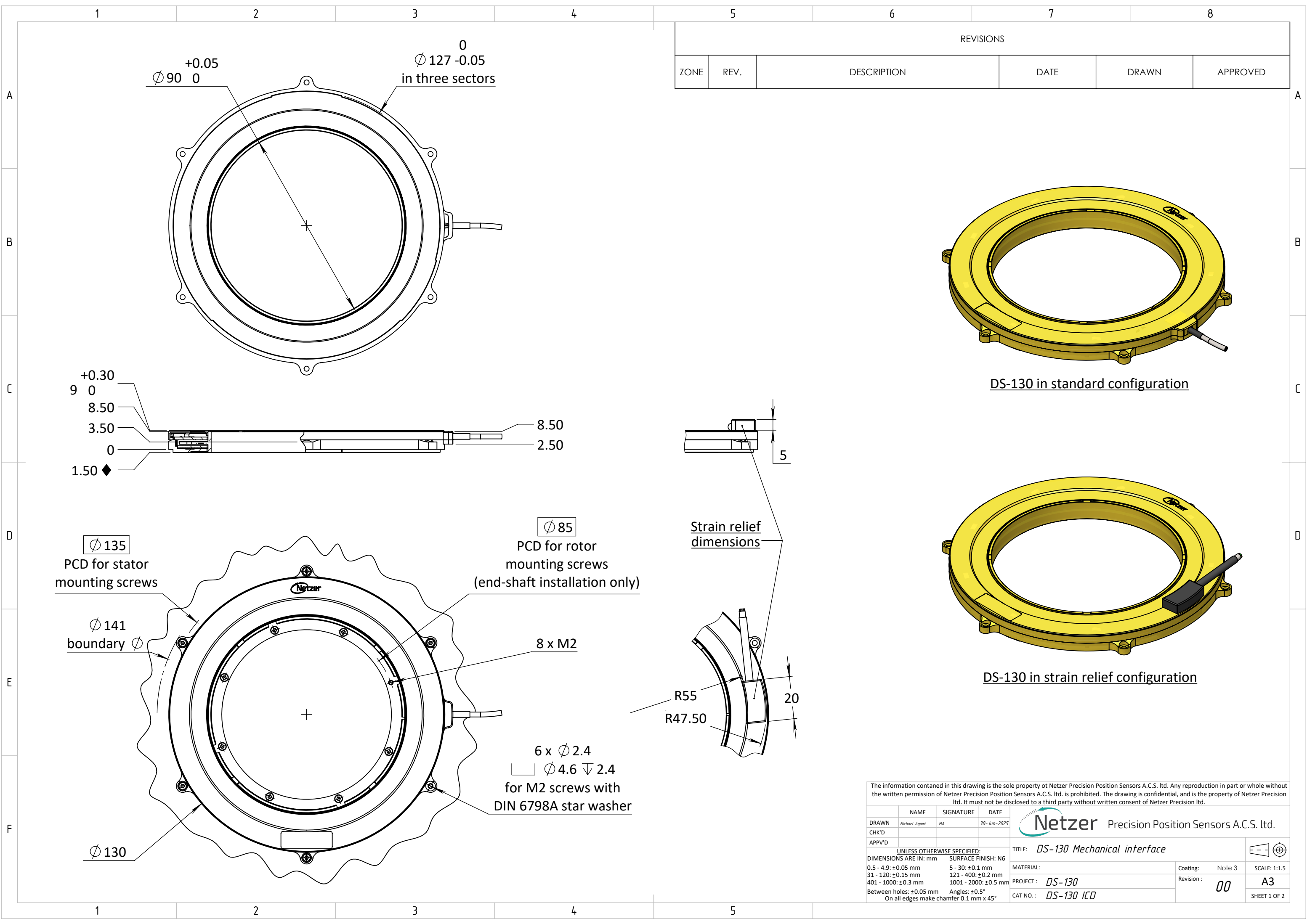
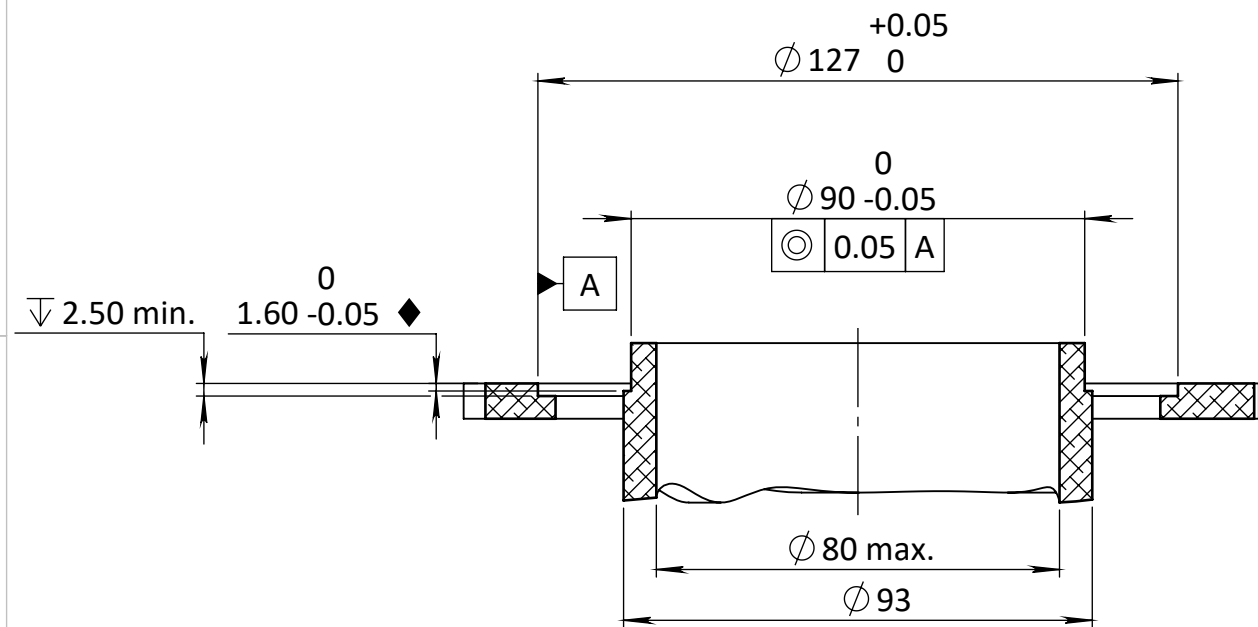
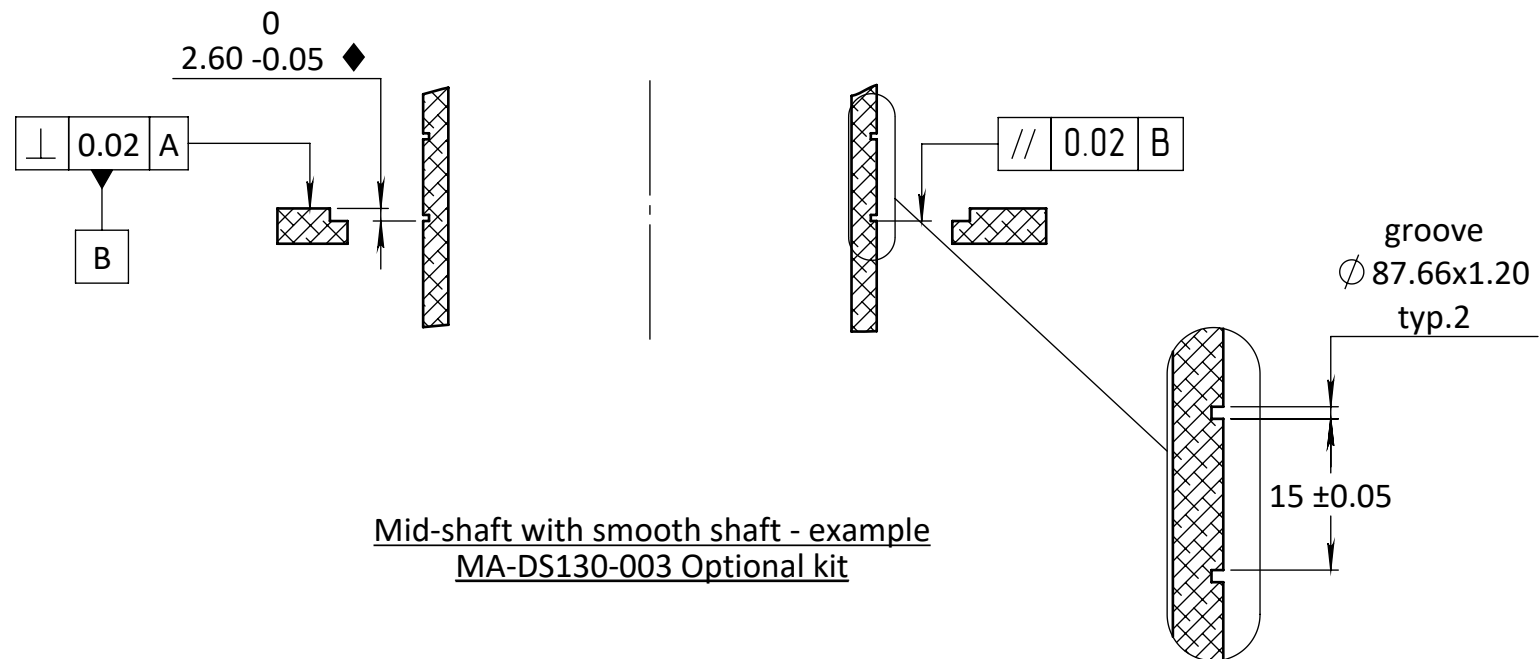
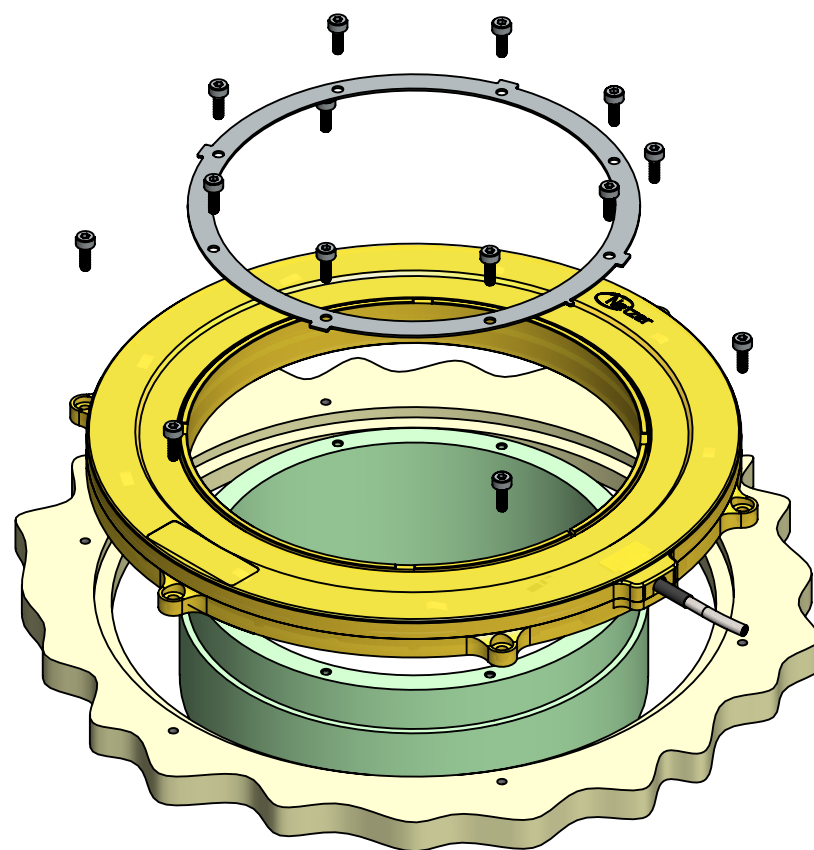


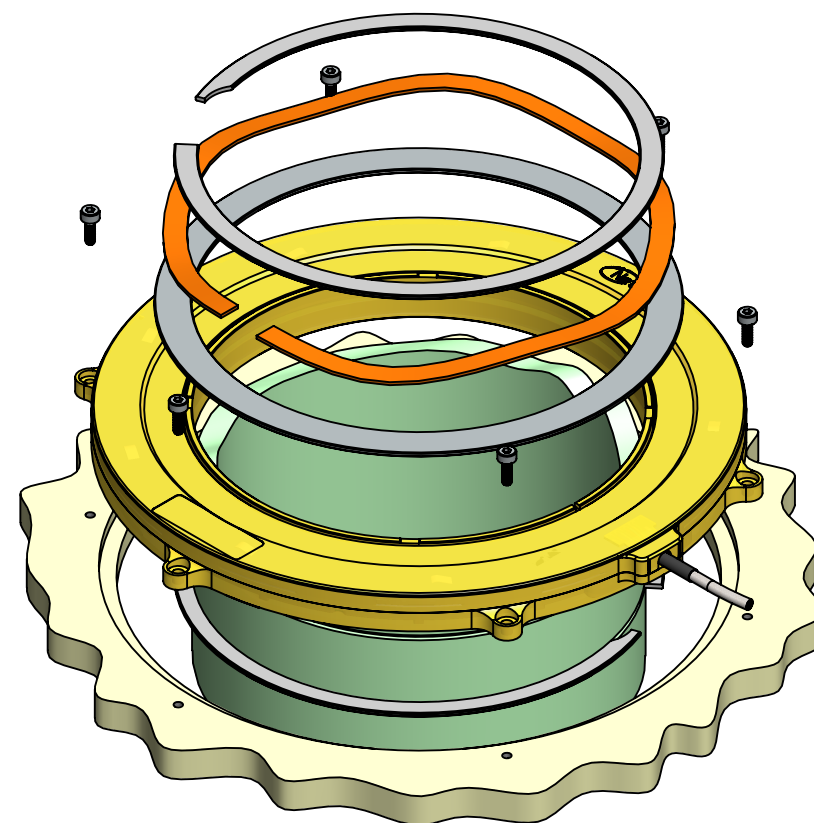




End-shaft with stepped shaft - example
MA-DS130-004 Optional kit



Mid-shaft with smooth shaft - example
MA-DS130-003 Optional kit



Notes:

- Do not use Loctite or any other glue containing Cyanoacrylate. Netzer recommends using 3M Scotch-Weld Epoxy Adhesive EC-2216 B/A.
- Recommendation for the dimensions marked by $\blacklozenge$ is to be bigger by 0.1 mm than the nominal height difference between the stator and rotor mounting surfaces.
The difference is because of possible inaccuracies in a mounting assembly, as the negative error could be filled by shims, while the positive error is impossible to solve rather than by machining.
- Additional mounting kits are available:
 - MA-DS130-001 - Shaft end, smooth shaft
 - MA-DS130-002 - Middle of shaft, stepped shaft

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NAME	SIGNATURE	DATE	
DRAWN CHK'D Michael Agam MA		30-Jun-2025	
APPV'D			
UNLESS OTHERWISE SPECIFIED:		TITLE: DS-130 Mechanical interface	
DIMENSIONS ARE IN: mm	SURFACE FINISH: N6	MATERIAL:	Coating: Note 3
0.5 - 4.9: ±0.05 mm	5 - 30: ±0.1 mm	PROJECT: DS-130	Revision: 00
31 - 120: ±0.15 mm	121 - 400: ±0.2 mm	CAT NO.: DS-130 ICD	A3
401 - 1000: ±0.3 mm	1001 - 2000: ±0.5 mm		SHEET 2 OF 2
Between holes: ±0.05 mm	Angles: ±0.5°		
On all edges make chamfer 0.1 mm x 45°			