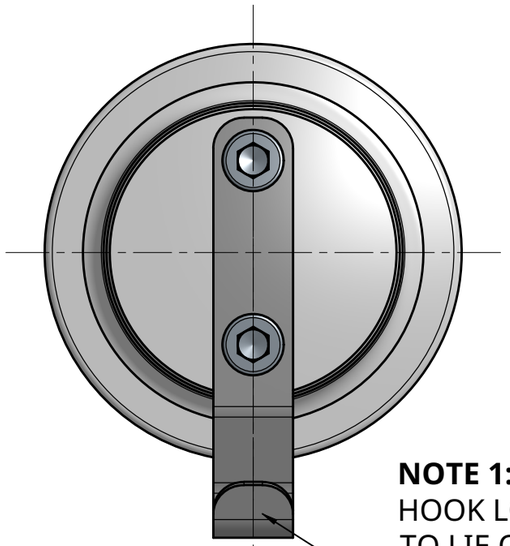
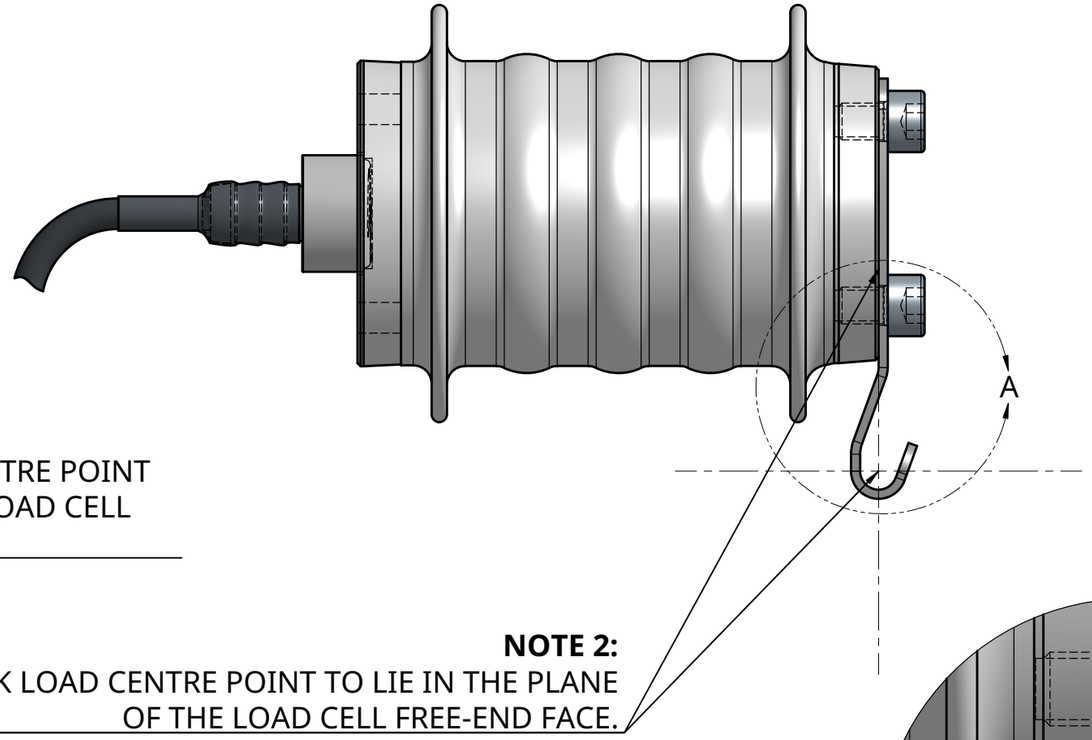
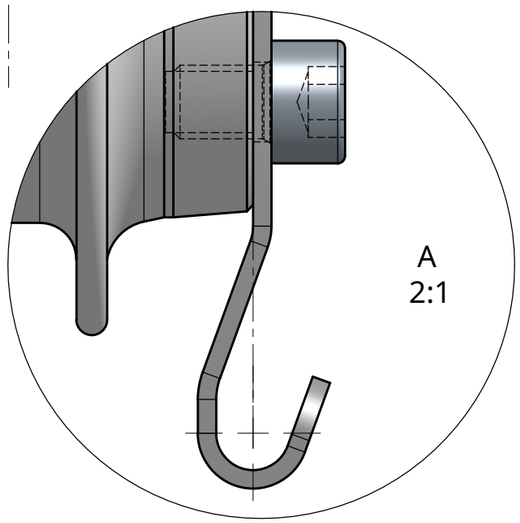
CORRECT ALIGNMENT OF THE HOOK LOAD CENTRE POINT WITH THE MEASURING AXIS
ENSURES THE LOAD ACTS AXIALLY THROUGH THE CELL,
AVOIDING PARASITIC BENDING MOMENTS AND SIDE LOADS,
FOR OPTIMUM WEIGHING PERFORMANCE



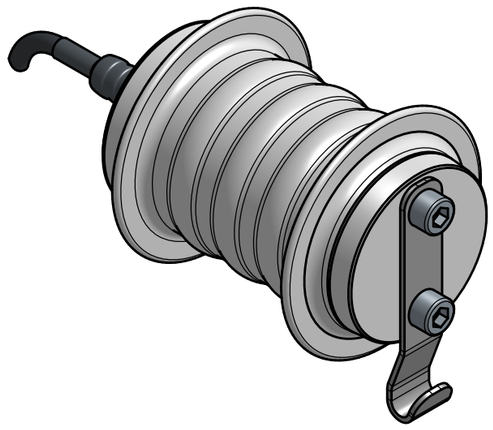


NOTE 1:
HOOK LOAD CENTRE POINT
TO LIE ON THE LOAD CELL
CENTRELINE.

NOTE 2:
HOOK LOAD CENTRE POINT TO LIE IN THE PLANE
OF THE LOAD CELL FREE-END FACE.



A
2:1



1:1.5

Eilersen The Weighing Experts	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		
	DRAWN BY	CHRISTOFFER SIGSHØJ	2026-09-21
	APPROVED	CSI	2026-09-25
DO NOT SCALE DRAWING	MATERIAL	FINISH	
FIRST ANGLE PROJECTION	Stainless Steel	N/A	

TITLE	SBL w hook (Concept)	
SIZE A3	DWG NO. DRW-0125	REV. A
SCALE 1:1	APPROX. WEIGHT	SHEET 1 of 1