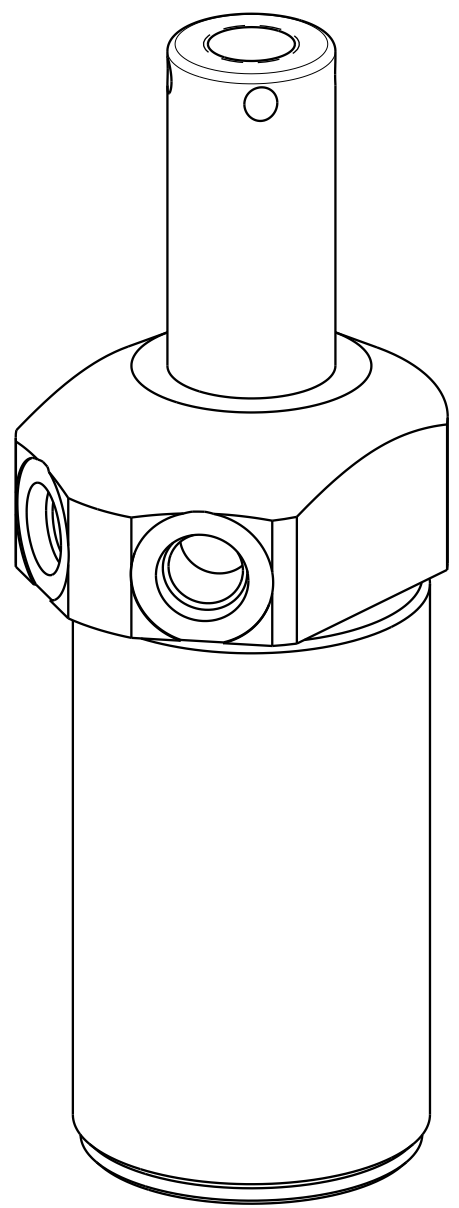


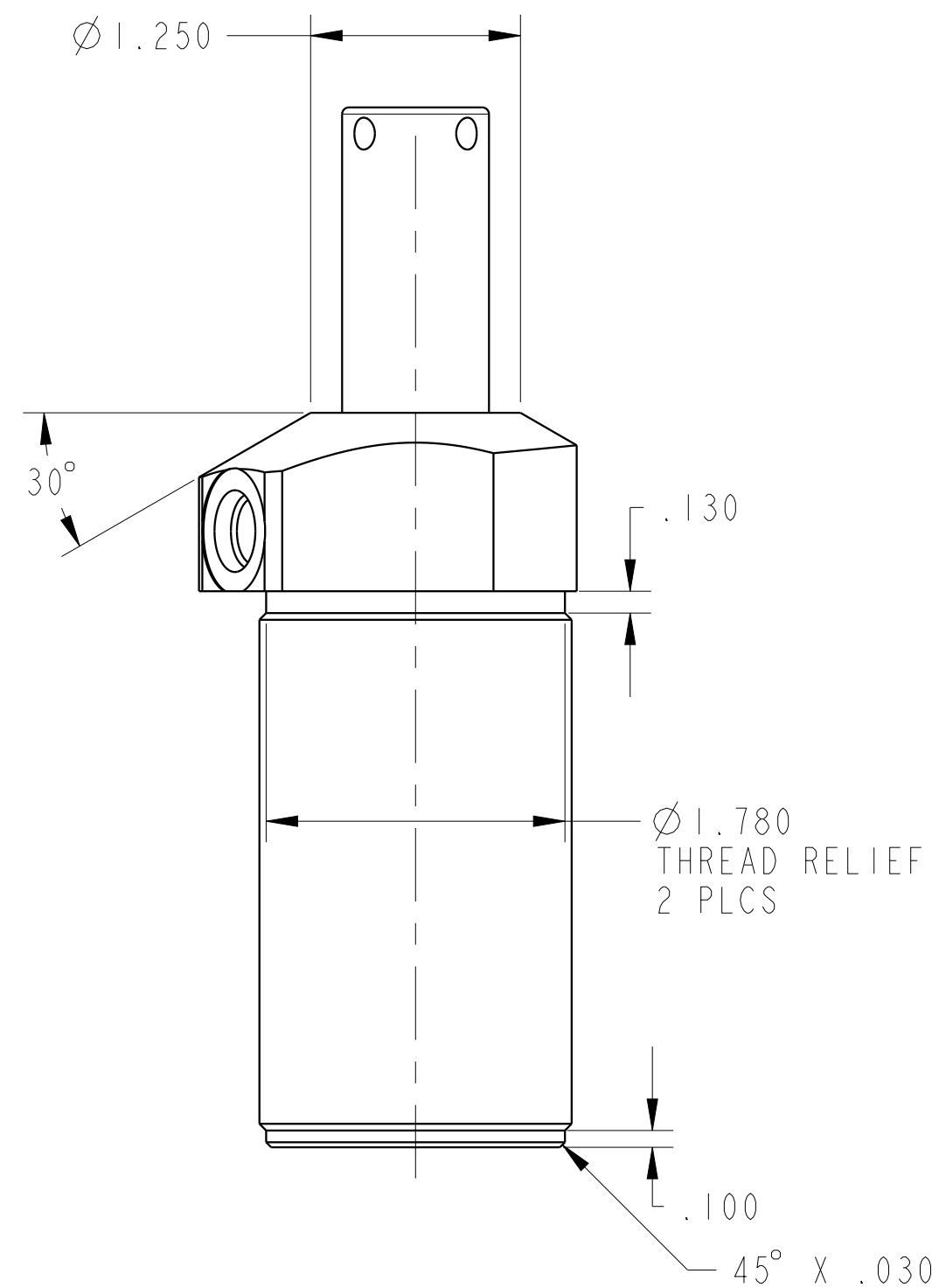


Technical drawing of a 1000 Series Hydraulic Cylinder, View A. The drawing shows a side view of the cylinder with various dimensions and features labeled.

Key dimensions and features:

- Top diameter: $\varnothing 1.875$
- Top feature: $\varnothing .190 \times 90^\circ$ 4 PLCS
- Top radius: R.040
- Top feature height: .156 2 PLCS
- Middle vertical clamping stroke: 2.882
- Clamp port height: 1.063
- SAE 4 CLAMP PORT
- SAE 4 UNCLAMP PORT
- Main body height: 3.312
- Total height: 3.670 2 PLCS
- Bottom thread: 1 7/8-16 UN-2A (MAJOR $\varnothing 1.860$)

Note: 1.875 is for cylinders with a 1.875 inch bore.



A	4452	RELEASE	ALS	5/21/21
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY: ALS	DRAWING STATUS: Released PRODUCTION APPROVED FOR RELEASED STATUS ONLY			
DATE: 5/21/21				