

3 COVER SCREWS INCLUDED	3 LOCK WASHERS INCLUDED	SPECIFICATIONS	
 <p>3/8-16 SCREWS SCALE: 6:1</p>	 <p>FOR 3/8 SCREW SIZE SCALE: 6:1</p>	COVER MATERIAL/COLOR	NYLON 66 - 33% GLASS FILLED/BLACK
		INSERTS MATERIAL	BRASS CDA 360 IN ACCORDANCE WITH ASTM B16
		COVER SCREWS	ZINC-PLATED STEEL / GRADE 5
		LOCK WASHERS	ZINC-PLATED STEEL

Technical drawing of the Encoder Cover Kit showing three views: top, side, and bottom.

**Top View:** Circular cover with a central hole. Dimensions include an outer diameter of  $\varnothing 149.2$  [05.87], an inner diameter of  $\varnothing 167.6$  [06.60], and a central hole diameter of  $\varnothing 114.5$  [04.51]. The cover has 12 slots, each 26° wide, with a total arc of 97°. The TURCK logo is visible in the center.

**Side View:** Shows the profile of the cover. Dimensions include a total height of 61.0 [2.40], a top flange thickness of 7.6 [0.30], a bottom flange thickness of 27.3 [1.07], and a base width of 83.8 [3.30].

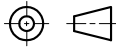
**Bottom View:** Shows the underside of the cover with 12 slots. Dimensions include a 45° TYP. angle for the slots and a central hole diameter of  $\varnothing 114.5$  [04.51]. The word "INSERTS TYP." is noted.

Two 3D perspective views of the Encoder Cover Kit. The left view shows the cover from a side angle, highlighting the slots and the central hole. The right view shows the cover from a top-down perspective, highlighting the slots and the central hole. The TURCK logo is visible on the cover.

3D VIEWS  
3/4 SCALE

SOURCE DRAWING - FOR REFERENCE ONLY

B	UPDATE TO NEW ENCODER COVER FOR KIT	RDS	03/09/05	12775
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	<b>TURCK INC</b> High Technology Sensors and Automation Controls	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	DESCRIPTION ENCODER COVER KIT
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT JBJ DSGN DD	DATE 12/15/03 SCALE 1=3.0	UNIT OF MEASUREMENT MILLIMETER [ INCH ]	IDENTIFICATION NO. A9108
FINISH				DO NOT SCALE THIS DRAWING	REV B
				FILE: A9108	SHEET 1 OF 1

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