



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8026

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11389	36/66
2.	Visual Inspection	ok-10.0 mm CM: Sumbel	Part 1 609 AB
3.	Pellet Die No.	11911	WT-ak
4.	Hardened by	Lark Furnace	Relief-ak
5.	Received by after hardening (Name)	Jayjir	30 mm
6.	Hardness achieved on 1 st side	50.1-49.8 HR	φ 11.0 3 MP
7.	Hardness achieved on 2 nd side	49.9-49.8 HR	Count-ak 30°
8.	Ovality after hardening 1 st side	(0.1) mm	PCD-619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep-31.8 mm
11.	Inside Diameter	548.5 ± .10 ± .12 ± .08 ± .11 mm	Tapping Hole
12.	Width of die	195 mm	Hole-4
Inspected By (Sign) & Date		Jayjir 14/3/24	
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 8°	Underat-1 mm
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 14/3/24	
1.	Supplied to (Customer Name)	ECO Power Energy, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 14/3/24	

Sate
14/3/24
Reviewed by (Engineer-CNC)

Manager-CNC