



Lark Engineering Company (India) Pvt. Ltd.

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

15108

Final Inspection (Pellet Dies) after Hardening & Finishing

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		40/10/70
2.	Visual Inspection	15184	203
3.	Pellet Die No.	OK - 8.0 mm (M. Jumbo)	Long No - 377
4.	Hardened by	14340	UT-OK
5.	Received by after hardening (Name)	hark pures	Relief - OK
6.	Hardness achieved on 1 st side	50.9 - 51.0 HRC	Ø 8.5 ± 30 mm
7.	Hardness achieved on 2 nd side	50.6 - 50.7 HRC	Ø 8.0 ± 20 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 618 mm
10.	Outside Diameter	688 mm	Tapping M16
11.	Inside Diameter	848.3 ± 1.0 ± 1.0 - 848.3 ± 0.8 ± 1.0 mm	Deep - 30-6 mm
12.	Width of die	215 mm	Tapping M16 of
Inspected By (Sign) & Date		Jayji 12/7/15	HEAD - 2
1.	Finish Fitting size 1 st side	694.8 ± 1.0 - 694.8 ± 1.1 Tapper 5°	
2.	Finish Fitting size 2 nd side	694.8 ± 1.0 - 694.8 ± 1.2 Tapper 5°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 11/7/15	
1.	Supplied to (Customer Name)	ECO Energy, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 11/7/15	

Satya 11/7/15

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK