



Lark Engineering Company (India) Pvt. Ltd.

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

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.	3976	25/35/62.5
2.	Visual Inspection	OK - 6.0 mm (SEW)	Reco Dwg No - 857A/3
3.	Pellet Die No.	11351	07-OK
4.	Hardened by	Lark Finney	Relief OK
5.	Received by after hardening (Name)	Jain	065 337-5 mm
6.	Hardness achieved on 1 st side	52.5-50.9 HR	073 27.5 mm
7.	Hardness achieved on 2 nd side	50.4-50.9 HR	Caution OK
8.	Ovality after hardening 1 st side	(0-3) mm	PCD - 481 mm
9.	Ovality after hardening 2 nd side	(0-2) mm	Tapping M16
10.	Outside Diameter	545 mm	Deep - 28.5 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	190 mm	Holds - 2 on each
Inspected By (Sign) & Date		Jain 31/12/14	
1.	Finish Fitting size 1 st side	499.92 ± 0.00 ± 0.10 mm	Undercut = 17.5
2.	Finish Fitting size 2 nd side	580 ± 0.10 ± 0.10 mm	186 ± 28.3 x 13.5
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 31/12/14	
1.	Supplied to (Customer Name)	Paryag Green Energy, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 31/12/14	

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Reviewed by (Engineer-CNC)
Sain 31/12/14

Manager-CNC