



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.		10304	4040
2.	Visual Inspection	ok - 4.0 mm	(Dimension)	Die No - harkstad
3.	Pellet Die No.	11196		07-ok
4.	Hardened by	hark furnace		Relief - ok
5.	Received by after hardening (Name)	Jayjun		(2-2) > 4 mm
6.	Hardness achieved on 1 st side	50.1 - 50.6 HRC		Relief 4.5 3 HRC
7.	Hardness achieved on 2 nd side	50.4 - 50.3 HRC		Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm		PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.0) mm		Tapping M16
10.	Outside Diameter	400 mm		Deep - 13.8 mm
11.	Inside Diameter	320 mm		Tapping M16
12.	Width of die	142 mm		Holes - 8

Inspected By (Sign) & Date

Jayjun 6/11/23

1.	Finish Fitting size 1 st side	393 ± .01 ± .02 mm	
2.	Finish Fitting size 2 nd side	393 ± .02 ± .03 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjun 6/11/23

1.	Supplied to (Customer Name)	Morning Fresh, Tanzania	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjun 6/11/23

[Signature]
6/11/23

Reviewed by (Engineer-CNC)

Manager-CNC