



Lark Engineering Company (India) Pvt. Ltd.

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

9339

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.			
2.	Visual Inspection		2998	25/40
3.	Pellet Die No.	OK - 3.5 mm	Cylinder	Dang Mr hark
4.	Hardened by	13512		UT-OK
5.	Received by after hardening (Name)	hark fenny		Relief-OK
6.	Hardness achieved on 1 st side	Janjan		(2-2) 3 19 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.8 HRC		Relief 4.0 3 15 mm
8.	Ovality after hardening 1 st side	50.4 - 49.5 HRC		Counter-OK
9.	Ovality after hardening 2 nd side	(0.1) mm		PCD - 355 mm
10.	Outside Diameter	(0.1) mm		Tapping M16
11.	Inside Diameter	400 mm		Depth - 18.5 mm
12.	Width of die	320 mm		Tapping No of Holes - 8
		142 mm		

Inspected By (Sign) & Date ✓ Janjan 23/10/24

1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date Janjan 23/10/24

1.	Supplied to (Customer Name)	Eastern feeds, Assam
2.	Dispatch Date	

Reported By (Sign) & Date Janjan 23/10/24

Satya 23/10/24

Reviewed by (Engineer-CNC)

Manager-CNC