



Lark Engineering Company (India) Pvt. Ltd.

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

10249

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.	13578	30/38/60
2.	Visual Inspection	ok - 4.0 mm (Jumbo)	new Dy # 727 PV
3.	Pellet Die No.	13846	UT-OK
4.	Hardened by	hark ferny	Rebuf-OK
5.	Received by after hardening (Name)	Janji	Ø 4.8 > 30 mm
6.	Hardness achieved on 1 st side	49.1 - 49.6 HR [ⓑ]	Ø 5.0 > 22 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.4 HR [ⓐ]	Re-count-OK
8.	Ovality after hardening 1 st side	(1.1) mm [die is re-counter]	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Tapping H22
10.	Outside Diameter	780 mm	Deep - 29.5 mm
11.	Inside Diameter	660 mm	Tapping Ho of
12.	Width of die	324 mm	Hols - 12
Inspected By (Sign) & Date		Janji 28/2/25	
1.	Finish Fitting size 1 st side	790 ± 0.05 ± 10 mm	Undercut = 5 mm
2.	Finish Fitting size 2 nd side	790 ± 0.05 ± 12 mm	- 4.5 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/2/25	
1.	Supplied to (Customer Name)	Crodry Approval, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/2/25	

Janji 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC