



Lark Engineering Company (India) Pvt. Ltd.

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

14926

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	15140	3740
3.	Pellet Die No.	OK-5.0 mm C-Series	Don't Hr 335
4.	Hardened by	1078	HT-OK
5.	Received by after hardening (Name)	hards permy	Relief OK
6.	Hardness achieved on 1 st side	48.4 - 49.7 HRC	(2-2) 3 8 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.6 HRC	Relief 5-5 3 mm
8.	Ovality after hardening 1 st side	10.1 mm	Counter OK
9.	Ovality after hardening 2 nd side	10.0 mm	Pop - 4.14 mm
10.	Outside Diameter	500 mm	Tapping 3/4"
11.	Inside Diameter	420 mm	Deep - 16.6 mm
12.	Width of die	158 mm	Tapping 1/2"
Inspected By (Sign) & Date		Janji 21/6/25	
1.	Finish Fitting size 1 st side	489 ± .12 - 489 ± .12 mm	
2.	Finish Fitting size 2 nd side	489 ± .12 - 489 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/6/25	
1.	Supplied to (Customer Name)	Janak fard, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/6/25	

Satish 21/6/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC