



Lark Engineering Company (India) Pvt. Ltd.

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

10553

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14692	35143
2.	Visual Inspection	OK - 4.5 mm (4.5 mm)	2.00
3.	Pellet Die No.	14361	2.00
4.	Hardened by	hark fernu	1.00
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	51.2 - 51.8 HRC	(2-2) 5 13 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.5 HRC	Relief 5.0 8 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Gun - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	Relief - 3.52 mm
10.	Outside Diameter	399 mm	Tapping 3/4"
11.	Inside Diameter	381 mm 313 mm	Deep - 18.6 mm
12.	Width of die	146 mm	Tapping H.O. of Holes - 8
Inspected By (Sign) & Date		Janji 24/4/25	
1.	Finish Fitting size 1 st side	381 +0.7 - 381 +0.8 mm	
2.	Finish Fitting size 2 nd side	381 +0.7 - 381 +1.0 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/4/25	
1.	Supplied to (Customer Name)	Doaba feed, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC