



Lark Engineering Company (India) Pvt. Ltd.

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

8/18

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.	11434	29/47
2.	Visual Inspection	ok - 2.8 mm (SSEW)	EDG No - 1543/AD
3.	Pellet Die No.	11960	NT-OK
4.	Hardened by	hork fennu	Relief - ok
5.	Received by after hardening (Name)	Jayju	(3-3) 220 mm
6.	Hardness achieved on 1 st side	50.2 - 51.0 HR	18 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.1 HR	Counts - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 28/3/24	
1.	Finish Fitting size 1 st side	610 +0.04 -0.05 mm	
2.	Finish Fitting size 2 nd side	610 +0.05 -0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayju 28/3/24	
1.	Supplied to (Customer Name)	Apollo feeds, Nepal	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayju 28/3/24	

Satya 28/3/24

Reviewed by (Engineer-CNC)

Manager-CNC