



Lark Engineering Company (India) Pvt. Ltd.

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

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.	Inv No 12735	33150
2.	Visual Inspection	OK - 3.0 mm (SSC)	Dark to dark steel
3.	Pellet Die No.	12621	DT-OK
4.	Hardened by	hark ferrous	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-3) 2.3 mm
6.	Hardness achieved on 1 st side	49.5-49.8 HR	17 mm
7.	Hardness achieved on 2 nd side	49.9-50.2 HR	Caunter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 17/8/24	-
1.	Finish Fitting size 1 st side	610 ± .04 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .02 ± .02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 17/8/24	
1.	Supplied to (Customer Name)	Inv to 7086 feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 17/8/24	

Jayju 17/8/24

Reviewed by (Engineer-CNC)

Manager-CNC