



Lark Engineering Company (India) Pvt. Ltd.

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

15629

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.	16088	47150
2.	Visual Inspection	OK - 6.0 mm (Series)	Thru
3.	Pellet Die No.	16020	Day No - 370 AB
4.	Hardened by	hark ramya	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	50-6-57.1 HRC	(2-2) 5 11 mm
7.	Hardness achieved on 2 nd side	50-8-50-9 HRC	Relief 6.5 5 mm
8.	Ovality after hardening 1 st side	(0.6) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	RO - 4.54 mm
10.	Outside Diameter	520 mm	Tapping $\phi 3/4"$
11.	Inside Diameter	420 mm	Deep 16.8 mm
12.	Width of die	159.5 mm	Tapping No of Holes - 8
Inspected By (Sign) & Date		Janji 29/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.10 - 489 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.10 - 489 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/9/25	
1.	Supplied to (Customer Name)	Kalosi Rio, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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