



Lark Engineering Company (India) Pvt. Ltd.

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

15455

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.	15836	35140
2.	Visual Inspection	Old - 3.5 mm (Semi)	new
3.	Pellet Die No.	15859	Long H - 733 A
4.	Hardened by	hark Penny	07-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	48.2 - 48.8 HRc	(2.2) 3.8 mm
7.	Hardness achieved on 2 nd side	48.3 - 48.4 HRc	Relief 4.0 5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Remedy - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16 mm
12.	Width of die	158 mm	Tapping M10 of hole - 8
Inspected By (Sign) & Date		Janji 4/8/25	
1.	Finish Fitting size 1 st side	490 ± 0.10 - 490 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	490 ± 0.11 - 490 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 4/9/25	
1.	Supplied to (Customer Name)	Amandeep Singh Engg. PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC