



Lark Engineering Company (India) Pvt. Ltd.

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

14982

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.	15129	42110
2.	Visual Inspection	OK - 5.0 mm (4 micron)	EDing - 27.9 A+B
3.	Pellet Die No.	15195	UT-OK
4.	Hardened by	hark purnu	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	49.0 - 49.1 HRc	Relief 5-5 8 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.8 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 352 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Lapping 3/1
10.	Outside Diameter	410 mm	Deep - 23-6 mm
11.	Inside Diameter	310 mm	Lapping 140 mm
12.	Width of die	146 mm	Hoby - 8 y
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Finish Fitting size 1 st side	386 ± 0.07 - 386 ± 0.07 mm	
2.	Finish Fitting size 2 nd side	386 ± 0.07 - 386 ± 0.08 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Supplied to (Customer Name)	Usha Vidyog, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/6/25	

Manager-CNC

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Reviewed by (Engineer-CNC)