



Lark Engineering Company (India) Pvt. Ltd.

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

14683

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.	Inv to 14927	33/40
2.	Visual Inspection	OK - 3.0 mm (SEU)	Don't - 3.0 mm
3.	Pellet Die No.	13755	WT-OK
4.	Hardened by	Mark Pinner	Relief - OK
5.	Received by after hardening (Name)	Jayin	(2-2) > 13 mm
6.	Hardness achieved on 1 st side	50.2 - 50.7 HRC	Relief 3-5 7 mm
7.	Hardness achieved on 2 nd side	51.3 - 52.0 HRC	RE - Coarse 4 - OK
8.	Ovality after hardening 1 st side	(1.1) mm [Dil's Recorder]	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Opposing 120
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping 140 mm
12.	Width of die	182 mm	Holes = 8
Inspected By (Sign) & Date		Jayin 12/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.5 - 489 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.5 - 489 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 12/5/25	
1.	Supplied to (Customer Name)	Inv to Hordik Agnew, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 12/5/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC