



Lark Engineering Company (India) Pvt. Ltd.

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

10387

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.	14436	35/40
2.	Visual Inspection	OK (3.5) SEW	Priz No - Lark Std.
3.	Pellet Die No.	13575	UT - OK
4.	Hardened by	Lark furnace	Relief - OK
5.	Received by after hardening (Name)	Sandeep	(2-2) = 8 mm
6.	Hardness achieved on 1 st side	49.3 - 49.0 HAC	Relief 49.0 = 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HAC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD 454
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M-20
10.	Outside Diameter	500 mm	Dep - 18 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	Hole - 8
Inspected By (Sign) & Date		Sandeep 22/03/25	
1.	Finish Fitting size 1 st side	489 + 0.05 + 0.05 Tapper - 8°	
2.	Finish Fitting size 2 nd side	489 + 0.04 + 0.05 Tapper - 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 22/03/25	
1.	Supplied to (Customer Name)	Pashupati Ind. Uttara Khand	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 22/03/25	

100x2 - CWPINK

Saty 24/3/25

Reviewed by (Engineer-CNC)

Manager-CNC