



# Lark Engineering Company (India) Pvt. Ltd.

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

7819

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.	11026	53158
2.	Visual Inspection	OK - 3.8 mm (semit)	Rev co Dong H - 366 AMB
3.	Pellet Die No.	11047	OT-OK
4.	Hardened by	work Punna	Relief-OK
5.	Received by after hardening (Name)	Jay Jew	(2-2) 312 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.5 - 50.6 HRC	Relief 4.5, 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.4 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	Pop - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping #1314
10.	Outside Diameter	536 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jay Jew 5/2/24	
1.	Finish Fitting size 1 <sup>st</sup> side	489 +.12 +.11 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 +.12 +.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay Jew 5/2/24	
1.	Supplied to (Customer Name)	Shadmar Pellets, Uttarakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 5/2/24	

Jay Jew 5/2/24

Reviewed by (Engineer-CNC)

Manager-CNC