

 Lark Engineering Company (India) Pvt. Ltd. I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)			Form No.	CNC/QA/FM/03
Final Inspection (Pellet Dies) after Hardening & Finishing			Rev. No.	01
S.No.	Check Parameter	Specification Observations	Rev. Date	31-07-2013
1.	Work order No.			
2.	Visual Inspection	14838 to 15405		38140
3.	Pellet Die No.	OK - 4.0 mm (34mm)		Day it looks like
4.	Hardened by	15188		UT-01
5.	Received by after hardening (Name)	hark panny		Relief - ok
6.	Hardness achieved on 1 st side	48.1 - 48.2 HRC		(2-2) 3.6 mm
7.	Hardness achieved on 2 nd side	48.3 - 48.5 HRC		Relief 4.5 - 2 mm
8.	Ovality after hardening 1 st side	(0.2) mm		6 mm - ok
9.	Ovality after hardening 2 nd side	(0.1) mm		Pop - 35 mm
10.	Outside Diameter	400 mm		Tapping M16
11.	Inside Diameter	320 mm		Deep - 18.2 mm
12.	Width of die	142 mm		Tapping Ho of Hols - 8
Inspected By (Sign) & Date		Jagjit 10/7/25		
1.	Finish Fitting size 1 st side	393 ± 0.03 - 393 ± 0.04 mm		
2.	Finish Fitting size 2 nd side	393 ± 0.04 - 393 ± 0.04 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jagjit 10/7/25		
1.	Supplied to (Customer Name)	SK ped, u.p to Repren, Nagaland		
2.	Dispatch Date			
Reported By (Sign) & Date		Jagjit 10/7/25		

1002 - CW/PINK

Satish
10/7/25
Reviewed by (Engineer-CNC)

Manager-CNC