



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

15663

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	16059	40/10
2.	Visual Inspection	ok - 6-0 mm (Serial)	Length - 13760 mm
3.	Pellet Die No.	15896	UT-ak
4.	Hardened by	h. n. s. permy	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) → 16 mm
6.	Hardness achieved on 1 st side	50.1 - 10.3 HRC	Relief 6.5 3 10 mm
7.	Hardness achieved on 2 nd side	49.9 - 10.2 HRC	Relief - ok
8.	Ovality after hardening 1 st side	(0.5) mm	Relief - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	520 mm	Relief - 16-4 mm
11.	Inside Diameter	420 mm	Tapping 120
12.	Width of die	158 mm	Relief - 8
Inspected By (Sign) & Date		Janji 3/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.04	→ 489 ± 0.04 mm
2.	Finish Fitting size 2 nd side	489 ± 0.03	→ 489 ± 0.05 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 3/10/25	
1.	Supplied to (Customer Name)	Shrawasthi Agrotech U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 3/10/25	

1002 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC