



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Tw to 15977 to 16002	28/40
2.	Visual Inspection	ok - 3.0 mm (Sevick)	Dong rlu hark/Ref
3.	Pellet Die No.	15084	UT-OK
4.	Hardened by	hark berry	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 2 15 mm
6.	Hardness achieved on 1 st side	49.5 - 50.1 HR	Relief 3.5 12 mm
7.	Hardness achieved on 2 nd side	49.3 - 50.0 HR	Comps - ok
8.	Ovality after hardening 1 st side	(0.5) mm	Pop - 4.54 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Janji 10/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.04 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/9/25	
1.	Supplied to (Customer Name)	Tw to J.K. Engg. HR to J.D. feed	HR
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/9/25	

Satya 10/9/25

Reviewed by (Engineer-CNC)

Manager-CNC