



Lark Engineering Company (India) Pvt. Ltd.

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

15258

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.	15517	38/50
2.	Visual Inspection	OK - 4.0 mm (Scrubber)	not 415 AB
3.	Pellet Die No.	15607	UT-06
4.	Hardened by	hark finney	Relief - OK
5.	Received by after hardening (Name)	Janji	(2) 2 19 mm
6.	Hardness achieved on 1 st side	49.7 - 50.1 HRC	Relief 4-5 18 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRC	count - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 172
10.	Outside Diameter	520 mm	Deep 16-4 mm
11.	Inside Diameter	420 mm	Tapping 10.5
12.	Width of die	158 mm	Hold - 8
Inspected By (Sign) & Date		Janji 31/7/25	
1.	Finish Fitting size 1 st side	496.3 ± 0.12 - 496.3 ± 0.12 Tapp 12'	Final Size check
2.	Finish Fitting size 2 nd side	496.3 ± 0.12 - 496.3 ± 0.12 Tapp 12'	by - Anil Kumar
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/7/25	
1.	Supplied to (Customer Name)	Rajashri feed, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/7/25	

Reviewed by (Engineer-CNC)

Manager-CNC

10012 - CMM/PMK