



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.		12924	28140
2.	Visual Inspection	OK - 2.5 mm	(Sealed)	Depth 21 Arb
3.	Pellet Die No.	12459		07-OK
4.	Hardened by	Lark Finery		Relief - OK
5.	Received by after hardening (Name)	Jayjin		(2-2) 2 18 mm
6.	Hardness achieved on 1 st side	49.8 - 49.9 HR		3 12 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.6 HR		Comfy - OK
8.	Ovality after hardening 1 st side	(0.2) mm		PEO - 474 mm
9.	Ovality after hardening 2 nd side	(0.1) mm		Tapping #314"
10.	Outside Diameter	500 mm		Deep 16-D mm
11.	Inside Diameter	420 mm		Tapping Manual
12.	Width of die	158 mm		holes - R
Inspected By (Sign) & Date		Jayjin 1/10/24		
1.	Finish Fitting size 1 st side	496.3 ± 0.08 ± 0.10 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.3 ± 0.07 ± 0.08 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjin 1/10/24		
1.	Supplied to (Customer Name)	Star Feeds, Nepal		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjin 1/10/24		

Satya 1/10/24

Reviewed by (Engineer-CNC)

Manager-CNC