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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.		13477	45/50
2.	Visual Inspection		ok - 6.0 mm (394W)	Dmg to ^{new} 3980/16
3.	Pellet Die No.		13008	OT-OK
4.	Hardened by		Lark ferrous	Relief-OK
5.	Received by after hardening (Name)		Jangir	(3-3) > 11 mm
6.	Hardness achieved on 1 st side		50-1-50-4 HRC	Relief 6-5 5 mm
7.	Hardness achieved on 2 nd side		50-1-10-1 HRC	Center-OK
8.	Ovality after hardening 1 st side		(0.2) mm	8 ID - 565 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping HRC
10.	Outside Diameter		620 mm	Dep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping HRC
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 20/12/24		
1.	Finish Fitting size 1 st side	618.5 + 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 + 0.05 + 0.05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jangir 20/12/24		
1.	Supplied to (Customer Name)	Korong feeds, Bhutan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jangir 20/12/24		

Saty 20/12/24

Reviewed by (Engineer-CNC)

Manager-CNC