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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.		
2.	Visual Inspection	13599,	35/50 ✓
3.	Pellet Die No.	OK - 3.0 mm (M.Jumbo)	Dr. No. 10599AB
4.	Hardened by	12920 ✓	07-OK
5.	Received by after hardening (Name)	hark, pinnu	Relief OK
6.	Hardness achieved on 1 st side	50.1-50.5 HRC	(3-3) 3.21 mm
7.	Hardness achieved on 2 nd side	50.1-49.9 HRC	Relief 3.5 15 mm
8.	Ovality after hardening 1 st side	(1.3) mm	Rel - @ center - OK
9.	Ovality after hardening 2 nd side	(0.9) mm	die is Recounter } due to ovality. } PCD - 630 mm
10.	Outside Diameter	680 mm	tapping M16
11.	Inside Diameter	580 mm	Deep - 23.5 mm
12.	Width of die	266 mm	tapping M16

Inspected By (Sign) & Date: *[Signature]* 22/1/25

1.	Finish Fitting size 1 st side	679 ± 0.04 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	679 ± 0.03 ± 0.04 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date: *[Signature]* 22/1/25

1.	Supplied to (Customer Name)	Western Feed PVT. LTD, Nepal	
2.	Dispatch Date		

Reported By (Sign) & Date: *[Signature]* 22/1/25

[Signature] 23/1/25
Reviewed by (Engineer-CNC)

Manager-CNC