



Lark Engineering Company (India) Pvt. Ltd.

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

8027

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.	11324 to 11410,	33153/66
2.	Visual Inspection	ok- 6.0 mm (M-Jumbo)	Pr 01 Drg No- 609AD
3.	Pellet Die No.	11928	UT-ok
4.	Hardened by	work finney	Reluf-ok
5.	Received by after hardening (Name)	Jayjun	φ6.5 ± 0.03 mm
6.	Hardness achieved on 1 st side	50.1 - 50.5 HRC	φ7.0 ± 0.03 mm
7.	Hardness achieved on 2 nd side	49.9 - 49.7 HRC	Lead-in - ok 30°
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Deep 31.2 mm
11.	Inside Diameter	54.8.5 ± 0.10 ± 0.13 ± 0.20 ± 0.17 mm	Tapping Honey
12.	Width of die	195 mm	Hole 4

Inspected By (Sign) & Date *Jayjun 14/3/24*

1.	Finish Fitting size 1 st side	690 ± 0.08 ± 0.10 mm Tapper 8°	Undercut - 1mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date *Jayjun 14/3/24*

1.	Supplied to (Customer Name)	Moudurga feed, Rajasthan, to Ananya
2.	Dispatch Date	

Reported By (Sign) & Date *Jayjun 14/3/24*

Jayjun 14/3/24

Reviewed by (Engineer-CNC)

Manager-CNC