



Lark Engineering Company (India) Pvt. Ltd.

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

9956

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13922	25/45
2.	Visual Inspection		OK - 4.5 mm (35570)	new Drg# - 1241 AB
3.	Pellet Die No.		13141	UT-OK
4.	Hardened by		Lark Finny	Relief - OK
5.	Received by after hardening (Name)		Jaujan	(3-3) 2 24 mm
6.	Hardness achieved on 1 st side		49.4-49.9 HRc	Relief 4.8 20 mm
7.	Hardness achieved on 2 nd side		49.4-49.7 HRc	Counter - OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 58.5 mm
9.	Ovality after hardening 2 nd side		(0.9) mm (A)	Tapping Hole M20
10.	Outside Diameter		610 mm	Deep - 21.6 mm
11.	Inside Diameter		520 mm	Tapping Hole
12.	Width of die		180 mm	Hole - 6
Inspected By (Sign) & Date		Jaujan 22/1/25		
1.	Finish Fitting size 1 st side	620.9 ± 0.2 ± 0.05 mm Tapper 12°		Undercut = 5.3 mm
2.	Finish Fitting size 2 nd side	620.9 ± 0.3 ± 0.05 mm Tapper 12°		= 5.5 mm
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 22/1/25		
1.	Supplied to (Customer Name)	Capital Capital feed, Pb		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaujan 22/1/25		

Satya 23/1/25

Reviewed by (Engineer-CNC)

Manager-CNC