



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12613	22/40
2.	Visual Inspection	ok - 2.8 mm (CSEW)	Phw Drg No 942 ATB
3.	Pellet Die No.	12819	UT-ok
4.	Hardened by	work person	Relief - ok
5.	Received by after hardening (Name)	Jayjeer	8 18 m
6.	Hardness achieved on 1 st side	53.2 - 58.3 HRC	3 All
7.	Hardness achieved on 2 nd side	58.1 - 58.5 HRC	Calcuter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	600 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeer 30/8/24	/
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	Under cut - 9.5 mm
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		Jayjeer 30/8/24	
1.	Supplied to (Customer Name)	Punjabhahal, Birsatnagar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjeer 30/8/24	

100x2 - CWP/PINK

Satya 30/8/24
Reviewed by (Engineer-CNC)

Manager-CNC