



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

10002

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13973	36/45/50 - No 2
2.	Visual Inspection		OK - 4.0 mm (SSCW)	Dry 259 ATB
3.	Pellet Die No.		13740	VT-OK
4.	Hardened by		huk Pinsky	Relief - OK
5.	Received by after hardening (Name)		Janjir	Ø 4.5 2 14 mm
6.	Hardness achieved on 1 st side		49.8 - 50.1 HRC	Ø 5.0 5 mm
7.	Hardness achieved on 2 nd side		49.5 - 50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 12.6 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	holes - 12
Inspected By (Sign) & Date		Janjir 28/1/25		
1.	Finish Fitting size 1 st side	621 ± 0.12 ± 0.12 mm Tapper 12°		Undercut - 1 mm
2.	Finish Fitting size 2 nd side	621 ± 0.10 ± 0.10 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 28/1/25		
1.	Supplied to (Customer Name)	Gudrej Agrovet, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 28/1/25		

Satya 28/1/25

Reviewed by (Engineer-CNC)

Manager-CNC

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