



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.	24631	19/66
2.	Visual Inspection	OK - 6.0 mm (M. Sube)	h-w 3 609 + 10
3.	Pellet Die No.	@ 14816	107 - OK
4.	Hardened by	hark fin	Relief - OK
5.	Received by after hardening (Name)	Jan Jan	Q 7.5 S 47 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC	Ref
7.	Hardness achieved on 2 nd side	51.3 - 51.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping - M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.10 → 548.4 ± 0.08 ± 0.09 mm	Tapping Hole of
12.	Width of die	195 mm	Hole - 2
Inspected By (Sign) & Date		Jan Jan 19/7/25	
1.	Finish Fitting size 1 st side	680 ± 0.10 → 680 ± 0.10 Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	680 ± 0.10 → 680 ± 0.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jan Jan 19/7/25	
1.	Supplied to (Customer Name)	Munja Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jan Jan 19/7/25	

Sat
19/7/25.

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK