



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14957 to 15343	34/44/66
3.	Pellet Die No.	OK - 810 mm (M. Jumbo)	609 A/B
4.	Hardened by	1510	UT=OK
5.	Received by after hardening (Name)	Werk Permy	Relief - OK
6.	Hardness achieved on 1 st side	49-9 - 50-0 HRC	Ø8-5 32mm
7.	Hardness achieved on 2 nd side	48.7 - 49.1 HRC	Ø9-0 22mm
8.	Ovality after hardening 1 st side	10-2) mm	Gumby - OK
9.	Ovality after hardening 2 nd side	10-2) mm	PCD - 619 mm
10.	Outside Diameter	680 mm	Tapping M16
11.	Inside Diameter	548.4 ± 0.10 2.12 - 548.4 ± 0.05 ± 0.07	Deep 31.6mm
12.	Width of die	195 mm	Tapping M16
Inspected By (Sign) & Date		Jan Jan 4/7/25	Hole - 2
1.	Finish Fitting size 1 st side	690 ± 0.07 - 690 ± 0.08 Tapper 8°	
2.	Finish Fitting size 2 nd side	690 ± 0.07 - 690 ± 0.07 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jan Jan 4/7/25	
1.	Supplied to (Customer Name)	hablki chemicaly. maharashtra, Renaw pellets	
2.	Dispatch Date	Telangana	
Reported By (Sign) & Date		Jan Jan 4/7/25	

Satya
4/7/25

Reviewed by (Engineer-CNC)

Manager-CNC