

15218



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.	15433	35140/86
2.	Visual Inspection	ok - 6.0 mm (6.0) (all-die)	Reas 3 Dmg No - 609A-16
3.	Pellet Die No.	15545	UT-OK
4.	Hardened by	Lark Company	Relief - OK
5.	Received by after hardening (Name)	Jayjin	φ 6.5 ± 31 mm
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	φ 7.0 26 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.3 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	10.6 mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	10.6 mm	Tapping HRC
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.3 1.04 - 548.4 ± 0.5 1.06 mm	Tapping HRC
12.	Width of die	195 mm	Hols - 2
Inspected By (Sign) & Date		Jayjin 26/7/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.11 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 26/7/25	
1.	Supplied to (Customer Name)	Shree Karani Aggr, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 26/7/25	

26/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CNP/MS