



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.	14098	28/66
2.	Visual Inspection	ok - 8-0 mm (0.15mm)	2-0.8 320 AB
3.	Pellet Die No.	14034	UT-ak
4.	Hardened by	work party	Relief - ak
5.	Received by after hardening (Name)	Janjan	φ 9.0 ± 0.038mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 HRc	3 Acl
7.	Hardness achieved on 2 nd side	50.9 - 51.2 HRc	Counter - ak
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Depth - 31.7 mm
11.	Inside Diameter	548.1 ± 0.5 ± 1.0 ± 0.7 ± 0.9 mm	Tapping 10 of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janjan 18/2/25	
1.	Finish Fitting size 1 st side	690.1 ± .12 ± .12 mm Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± .12 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 18/2/25	
1.	Supplied to (Customer Name)	Laddu Gopal Ind - 021889	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 18/2/25	

Satyam 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC