



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15396

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.		44/66
2.	Visual Inspection	15298	
3.	Pellet Die No.	OK - 8.0 mm (M-sub)	Depth 1360
4.	Hardened by	16089	UT-ale
5.	Received by after hardening (Name)	work, finish	Relief - ale
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Ø 9.0 ± 0.22 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.1 HRC	9
8.	Ovality after hardening 1 st side	(0.2) mm	Countin ale
9.	Ovality after hardening 2 nd side	(0.2) mm	Pd - 619 mm
10.	Outside Diameter	680.1 mm	Tapping H16
11.	Inside Diameter	548.1 ± 0.06 - 548.1 ± 0.10 ± 0.12 mm	Deep - 31.5 mm
12.	Width of die	205 mm	Tapping No. of Holes - 2
Inspected By (Sign) & Date		Janji 25/8/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.12 - 690.1 ± 0.12 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.11 - 690.1 ± 0.12 Tapper 18°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/8/25	
1.	Supplied to (Customer Name)	Shree Ganesha Ind. Ind. P.S.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC