

14697



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.	14850	58/66
2.	Visual Inspection	OK - 9.0 mm (M. tube)	Mo 8
3.	Pellet Die No.	14989	DTong H - 320 A+B
4.	Hardened by	hunk perma	UT-OK
5.	Received by after hardening (Name)	J. Singh	Relief - OK
6.	Hardness achieved on 1 st side	57.1 - 58.5 HRC	Φ 80.0 ± 8 mm
7.	Hardness achieved on 2 nd side	57.1 - 57.3 HRC	5 All
8.	Ovality after hardening 1 st side	(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	Scp - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 ± 1.0 ± 1.2 - 548.1 ± 1.08 ± 1.0 mm	Deep - 31.6 mm
12.	Width of die	195 mm	Tapping H0 of holes - 2
Inspected By (Sign) & Date		J. Singh 13/5/25	✓
1.	Finish Fitting size 1 st side	690H.07 - 690H.08 Tapper 8'	
2.	Finish Fitting size 2 nd side	690H.10 - 690H.11 Tapper 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 13/5/25	
1.	Supplied to (Customer Name)	Maanikaran Power H0. HRC	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 13/5/25	

S. Singh
13/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK