

14696



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.	14880 ✓	58166
2.	Visual Inspection	OK - 3.0 mm (M. dumb)	Pro 8 Dmg No - 320 AB
3.	Pellet Die No.	14986 ✓	UT-OK
4.	Hardened by	h. n. k. Benny	Relief - OK
5.	Received by after hardening (Name)	J. n. k. Benny	10.0 3 8m
6.	Hardness achieved on 1 st side	51.5 - 51.8 HRC	3 All
7.	Hardness achieved on 2 nd side	50.9 - 51.5 HRC	Remain - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 126
10.	Outside Diameter	680.1 mm	Deep - 31.5 mm
11.	Inside Diameter	548.1 ± 0.09 ± 0.10 - 548.1 ± 0.07 ± 0.07	Tapping No. of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		J. n. k. Benny 13/5/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.10 Tappan 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.10 - 690.1 ± 0.12 Tappan 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. n. k. Benny 13/5/25	
1.	Supplied to (Customer Name)	Manikaran Power Ltd. - HP	
2.	Dispatch Date		
Reported By (Sign) & Date		J. n. k. Benny 13/5/25	

Sats
13/5/25.

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK