



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

15048

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15214 to 15393	30/6/25
2.	Visual Inspection	OK - 6.0 mm (M. J. J. J.)	Do not 60.9 A
3.	Pellet Die No.	15327	UT-OK
4.	Hardened by	hark pinner	Relief - OK
5.	Received by after hardening (Name)	J. J. J.	07-0 36 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	5 All
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 32 mm
11.	Inside Diameter	543.4 ± 0.5 ± 0.6 548.4 ± 1.1 ± 1.4	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		J. J. J. 30/6/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tappet 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.12 Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. J. 30/6/25	
1.	Supplied to (Customer Name)	Yulong, Haryana to Utsav bio fuel, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 30/6/25	

30/6/25

1002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC