



Lark Engineering Company (India) Pvt. Ltd.

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

14579

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.	14806	40100
2.	Visual Inspection	OK - 3-5 mm (Scratched)	405 AD
3.	Pellet Die No.	15109	UT-OK
4.	Hardened by	Work Person	Relief - OK
5.	Received by after hardening (Name)	Jangin	(2-2) - 17 mm
6.	Hardness achieved on 1 st side	50.9 - 51.5 HR	Relief 4.0 - 10 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HR	Grinding - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 414 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 12.0
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping 12.0
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jangin 28/4/25	
1.	Finish Fitting size 1 st side	496.3 ± 0.12 - 496.3 ± 0.12 Tapp 12'	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± 0.12 - 496.3 ± 0.12 Tapp 12'	by Anil
3.	Finish size made by		12th - ap
Inspected By (Sign) & Date		Jangin 28/4/25	Sign
1.	Supplied to (Customer Name)	Perfect Machines, M.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 28/4/25	

Satish
28/4/13

Reviewed by (Engineer-CNC)

Manager-CNC