



Lark Engineering Company (India) Pvt. Ltd.

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

6786

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.	9898	35150/66 ✓
2.	Visual Inspection	ck - 10.0 mm (M. dumb)	Run ok Dmg to 609A/B
3.	Pellet Die No.	10580	127-OK
4.	Hardened by	heek sinner	Reluf - OK
5.	Received by after hardening (Name)	Janji	I Ø 10.5, II = 31mm/16mm
6.	Hardness achieved on 1 st side	48.3 - 48.2 HRc ⓐ	II Ø 11.0 = 26 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.7 HRc ✓	Counter - ok (60°)
8.	Ovality after hardening 1 st side	(0.2) mm	100 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	682 mm	Deep - 31.7 mm
11.	Inside Diameter	548.5 + .10 + .14 - +10 + .16 mm	Tapping Max
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Janji 24/7/23

1.	Finish Fitting size 1 st side	690 + .07 + .09 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 + .10 + .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 24/7/23

1.	Supplied to (Customer Name)	Howdurga Fuel Industries, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 24/7/23

24/7/23

Reviewed by (Engineer-CNC)

Manager-CNC