



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

10252

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14164 ✓	55/100
2.	Visual Inspection	OK - 8.0 mm (S. Subo)	Draw 3
3.	Pellet Die No.	14270 ✓	Long No - 9743AD
4.	Hardened by	Lark Finny	Ref ak
5.	Received by after hardening (Name)	Janji	Ø 9.0 > 4.5 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC ✓	> All
7.	Hardness achieved on 2 nd side	51.1 - 51.2 HRC ✓	Counter - ak
8.	Ovality after hardening 1 st side	(0.8) mm ⊙	Pop - 958 mm
9.	Ovality after hardening 2 nd side	(0.8) mm ⊙	Tapping H30
10.	Outside Diameter	1051 mm ✓	Deep - 41.0 mm
11.	Inside Diameter	851 mm ✓	Tapping H0.05
12.	Width of die	251 mm ✓	Holes - 24
Inspected By (Sign) & Date		Janji 28/2/15	✓

1.	Finish Fitting size 1 st side	1038.84 ± .10 ± .10 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	1038.84 ± .10 ± .10 mm Tapper 4° ✓	UTL - Hoones
3.	Finish size made by	_____	operator - chamun

Inspected By (Sign) & Date		Janji 28/2/15	+ Rahul
1.	Supplied to (Customer Name)	Taranjot Energy,	
2.	Dispatch Date	_____	

Reported By (Sign) & Date			
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Janji 28/2/15

Reviewed by (Engineer-CNC)

Manager-CNC