



Lark Engineering Company (India) Pvt. Ltd.

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

15638

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.		
2.	Visual Inspection	16097	41/65
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Longer - 7.86 Atk
4.	Hardened by	16261	37-012
5.	Received by after hardening (Name)	Lark Energy	Reluf - etc
6.	Hardness achieved on 1 st side	51-1-51-5 HRc	Ø 7-0 5.24 mm
7.	Hardness achieved on 2 nd side	51-6-52-1 HRc	5 All
8.	Ovality after hardening 1 st side	(0.5) mm	Gumfu - etc
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 61.9 mm
10.	Outside Diameter	67.8 mm	Tapping M16
11.	Inside Diameter	54.8.35 ± 0.03 ± 0.03 - 54.8.35 ± 0.05 ± 0.07	Dep - 3.6 mm
12.	Width of die	195 mm	Tapping Holes
Inspected By (Sign) & Date		Jayja 30/9/15	Hols - 2
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tapper 8°	Undercut - 1.8 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayja 30/9/15	
1.	Supplied to (Customer Name)	GKP Energy, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayja 30/9/15	

1002 - CWP/PSK

Satish 30/9/15

Reviewed by (Engineer-CNC)

Manager-CNC