



Lark Engineering Company (India) Pvt. Ltd.

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

15346

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	15632	30/66
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Long to 320 A/H
4.	Hardened by	15559	UT-OK
5.	Received by after hardening (Name)	Lark Finny	Relief - OK
6.	Hardness achieved on 1 st side	Janji	φ 7.0 ± 0.036 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	3 All
8.	Ovality after hardening 1 st side	50.2 - 50.5 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 61.9 mm
10.	Outside Diameter	(0.3) mm	Tapping M16
11.	Inside Diameter	680.1 mm	Deep 31.2 mm
12.	Width of die	548.1 ± 0.8 ± 0.8 - 548.1 ± 0.7 ± 0.7 mm	Tapping No. of holes - 2
Inspected By (Sign) & Date		Janji 18/8/15	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.10 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.11 - 690.1 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/8/15	
1.	Supplied to (Customer Name)	Yulong, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 18/8/15	

Satya 18/8/15

Reviewed by (Engineer-CNC)

Manager-CNC

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