



Lark Engineering Company (India) Pvt. Ltd.

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

15639

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. tube)	Done at 7.88 AB
4.	Hardened by	16262	UT-ale
5.	Received by after hardening (Name)	hark lenary	Relief - ok
6.	Hardness achieved on 1 st side	51.3 - 51.6 HR	7.0 5.24
7.	Hardness achieved on 2 nd side	51.3 - 51.8 HR	Ref
8.	Ovality after hardening 1 st side	(0.2) mm	Count - ok
9.	Ovality after hardening 2 nd side	(0.7) mm	Pd - 619 mm
10.	Outside Diameter	678 mm	Tapping M16
11.	Inside Diameter	548.35 ± 0.05 - 548.35 ± 0.03 mm	Deep - 36 mm
12.	Width of die	195 mm	Tapping 10 of Hels - 2
Inspected By (Sign) & Date		Jangir 30/9/15	
1.	Finish Fitting size 1 st side	690 ± 0.05 - 690 ± 0.10 Tapper 8	Under - 1.3
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.10 Tapper 8	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 30/9/15	
1.	Supplied to (Customer Name)	G.K.L Energy, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/9/15	

Sethi
30/9/15

Reviewed by (Engineer-CNC)

Manager-CNC