



Lark Engineering Company (India) Pvt. Ltd.

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

10405

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.	14410	40/55
2.	Visual Inspection	OK (8.0 mm) SST @	(ker-00) Orig No - LSD 557 AB
3.	Pellet Die No.	13604	UT OK
4.	Hardened by	Lark Furnace	Relief o/a Ø - 8.5 mm
5.	Received by after hardening (Name)	Mahekh	(3-3) 28 mm
6.	Hardness achieved on 1 st side	47-9-48.00 HRC (A)	Turner - 15 mm
7.	Hardness achieved on 2 nd side	47-4-47.5 HRC (A)	Counter OK
8.	Ovality after hardening 1 st side	0.2 mm	PCW 565
9.	Ovality after hardening 2 nd side	0.3 mm	Tapping M16
10.	Outside Diameter	630 mm	Deep - 18.5
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	182 mm	Hole - 12
Inspected By (Sign) & Date		Mahekh 27/03/25	
1.	Finish Fitting size 1 st side	621.10 - 621.10 Tapper - 12'	
2.	Finish Fitting size 2 nd side	621.10 - 621.10 Tapper - 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Mahekh - 27/03/25	
1.	Supplied to (Customer Name)	KSE LHO Kerala	
2.	Dispatch Date		
Reported By (Sign) & Date		Mahekh 27/03/25	

10002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC