



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12583	40/55
2.	Visual Inspection	ok - 8.0 mm (SS4U)	Phos Dmg No 14924A
3.	Pellet Die No.	12556	UT-OK
4.	Hardened by	work runner	Relief - ok
5.	Received by after hardening (Name)	Janjur	(3-3), 3 20 mm
6.	Hardness achieved on 1 st side	50.3-50.3 HRC	Relief 8.5- 15 mm
7.	Hardness achieved on 2 nd side	50.3-50.4 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping 10 of
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Janjur 30/8/24	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjur 30/8/24	
1.	Supplied to (Customer Name)	KSE Limited, Kerala	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjur 30/8/24	

Janjur
30/8/24

Reviewed by (Engineer-CNC)

Manager-CNC