



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		Inv do 13207	33/50
2.	Visual Inspection		OK - 3.0 mm (Screw)	Ins as 33/50/B
3.	Pellet Die No.		12834	UT-OK
4.	Hardened by		Work person	Relief - OK
5.	Received by after hardening (Name)		Jangir	(3-3) → 23
6.	Hardness achieved on 1 st side		51.0 - 50.1 HB	Relief of 3-5 17 mm
7.	Hardness achieved on 2 nd side		49.5 - 50.0 HB	Counter - OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping 120
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping Neck
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 21/10/24		
1.	Finish Fitting size 1 st side	618.5 T. 0.04, 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 4 - 0.03 7.04 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jangir 21/10/24		
1.	Supplied to (Customer Name)	Inv do manha, TB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jangir 21/10/24		

100x2 - CV-PIIK

Saty 21/10/24
Reviewed by (Engineer-CNC)

Manager-CNC