



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.			
2.	Visual Inspection		Inv to 12703	34/50 ✓ Rw
3.	Pellet Die No.	OK - 2.8 mm	(85EW) ✓	Long Mr 9980A ✓ 07-OK ✓
4.	Hardened by	12607 ✓	hark fernny	Reluf - ok
5.	Received by after hardening (Name)		Janji	B.3) → 22 mm ✓ S 16 mm ✓
6.	Hardness achieved on 1 st side	50.3 - 50.7 HRC ✓		
7.	Hardness achieved on 2 nd side	50.3 - 50.5 HRC ✓		Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm ✓		PCD - 585 mm ✓
9.	Ovality after hardening 2 nd side	(0.6) mm ✓		Tapping M20 - ✓
10.	Outside Diameter	620 mm ✓		Depth - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓		Tapping No Halk ✓
12.	Width of die	222 mm ✓		- 12 ✓
Inspected By (Sign) & Date		Janji 28/8/24		
1.	Finish Fitting size 1 st side	618.5 ± .01 + .05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± .02 + .05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 28/8/24		
1.	Supplied to (Customer Name)	Inv to Kuldeep, HR		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji		

Janji 29/8/24

Reviewed by (Engineer-CNC)

Manager-CNC