



Lark Engineering Company (India) Pvt. Ltd.

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

9/125

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.	12792	40/48/55
2.	Visual Inspection	ok - 6.0 mm CM. Jumbo	Depth 666 AB
3.	Pellet Die No.	12211	UT-OK
4.	Hardened by	Werk Fenix	Relief - ok
5.	Received by after hardening (Name)	Janji	06.5 ± 15mm
6.	Hardness achieved on 1 st side	50.5-50.5 HR	07-0 7mm
7.	Hardness achieved on 2 nd side	50.7-50.9 HR	Conform - ok
8.	Ovality after hardening 1 st side	(0.4) mm	POD - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping H20
10.	Outside Diameter	710 mm	Depth - 18.5mm
11.	Inside Diameter	600 mm	Tapping H0.05
12.	Width of die	229 mm	Hols - 12
Inspected By (Sign) & Date		Janji 13/9/24	
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by Sandeep Singh
3.	Finish size made by		Weth - ok
Inspected By (Sign) & Date		Janji 13/9/24	
1.	Supplied to (Customer Name)	SKM, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 13/9/24	

Satya 19/9/24

Reviewed by (Engineer-CNC)

Manager-CNC