



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.	13383	42/47/79
2.	Visual Inspection	ok - 8.0 mm CS. (yumbo)	Dring 717 M
3.	Pellet Die No.	12964	UT-OK
4.	Hardened by	Lark Permas	Relief-OK
5.	Received by after hardening (Name)	Janji	Ø 8.5 ± 0.37 mm
6.	Hardness achieved on 1 st side	49.0 - 49.8 HR	Ø 9.5 32 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.7 HR	Count-OK
8.	Ovality after hardening 1 st side	(0.8) mm	FD - 935 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	100.8 mm	Deep - 39.8 mm
11.	Inside Diameter	850 ± 0.10 ± 0.17 ± 0.8 ± 0.12 mm	Tapping No. of
12.	Width of die	266 mm	Hals - 2
Inspected By (Sign) & Date		Janji 16/12/24	
1.	Finish Fitting size 1 st side	1020 ± 0.07 ± 0.10 mm Tapper 8°	
2.	Finish Fitting size 2 nd side	1020 ± 0.09 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/12/24	
1.	Supplied to (Customer Name)	Jay Agro, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/12/24	

Reviewed by (Engineer-CNC)
 Sats
 17/12/24

Manager-CNC