



Lark Engineering Company (India) Pvt. Ltd.

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

14586

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.	14809	34/44/50 36
2.	Visual Inspection	OK - 4.5 mm (SSCW)	Dring 10 - 4.5 mm
3.	Pellet Die No.	14642	UT-OK
4.	Hardened by	Werk, Perry	Relief - OK
5.	Received by after hardening (Name)	Janjan	Q5.0 3 16 mm
6.	Hardness achieved on 1 st side	50.8 - 51.2 HRC	PS5 8 mm
7.	Hardness achieved on 2 nd side	49.0 - 50.1 HRC	6.5 mm - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 568 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 1120
10.	Outside Diameter	620 mm	Deep - 885 mm
11.	Inside Diameter	520 mm	Tapping 1100
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjan 29/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.05	610 ± 0.05 mm
2.	Finish Fitting size 2 nd side	610 ± 0.05	610 ± 0.05 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 29/4/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, UP	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 29/4/25	

Satish 29/4/25

Reviewed by (Engineer-CNC)

Manager-CNC