



Lark Engineering Company (India) Pvt. Ltd.

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

15560

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.	15217 to 15247	55/66, 50/66
2.	Visual Inspection	OK - 8-0 mm M-Jumbo	Re-8
3.	Pellet Die No.	15331	Deep - 320, 116
4.	Hardened by	Wark Penny	UT-OK
5.	Received by after hardening (Name)	Jarjin	Relief-OK
6.	Hardness achieved on 1 st side	49.9 - 10.1 HR	Step 1 QSD 3 11 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.4 HR	Step 2 QSD 16 mm
8.	Ovality after hardening 1 st side	(.8) mm	Run-in-OK
9.	Ovality after hardening 2 nd side	(.8) mm	Re-819 mm
10.	Outside Diameter	680.1 mm	Tapping 116
11.	Inside Diameter	548.1 $\pm$ 0.6 $\pm$ 0.9 - 548.1 $\pm$ 1.0 $\pm$ 1.0 mm	Deep - 31.4 mm
12.	Width of die	154.8 mm	Tapping Hoef
Inspected By (Sign) & Date		Jarjin 20/8/25	Hals - 2
1.	Finish Fitting size 1 st side	690.1 $\pm$ 0.3 - 690.1 $\pm$ 0.4 Taper 28°	
2.	Finish Fitting size 2 nd side	690.1 $\pm$ 0.3 - 690.1 $\pm$ 0.4 Taper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jarjin 20/8/25	
1.	Supplied to (Customer Name)	Shree Cranech, PB to 72 to Shree Karmi Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjin 20/8/25	

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Reviewed by (Engineer-CNC)

Manager-CNC