



Lark Engineering Company (India) Pvt. Ltd.

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

14861

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		14867 to 15036	40/60
3.	Pellet Die No.		OK - 6.0 mm (Jumbo)	Mo 1 Dmg to 584 AB
4.	Hardened by		14752	UT-OK
5.	Received by after hardening (Name)		Lark, Purnu	Relief OK
6.	Hardness achieved on 1 st side		49.5 - 50.0 HRC	(3-3) 3 26 mm
7.	Hardness achieved on 2 nd side		50.0 - 50.3 HRC	Relief 6.5 20 mm
8.	Ovality after hardening 1 st side		(0.6) mm	Grinding OK
9.	Ovality after hardening 2 nd side		(0.8) mm	PCD - 725 mm
10.	Outside Diameter		780 mm	Tapping H20
11.	Inside Diameter		660 mm	Deep - 28.6 mm
12.	Width of die		324 mm	Tapping No. of holes - 12
Inspected By (Sign) & Date		Jan 21/6/25		
1.	Finish Fitting size 1 st side	795 ± 0.10 - 795 ± 0.12 mm Taper 4'		
2.	Finish Fitting size 2 nd side	795 ± 0.12 - 795 ± 0.12 mm Taper 4'		
3.	Finish size made by	28/6 + Both side		
Inspected By (Sign) & Date		Jan 21/6/25		
1.	Supplied to (Customer Name)	Kamdhenu cattle, U.P.		
2.	Dispatch Date	32x8 mm		
Reported By (Sign) & Date		Jan 21/6/25		

Sat 21/6/25

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC