

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

14590

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14498	29/40
2.	Visual Inspection	OK - 3.0 mm (Genuine)	Dring to hark 172
3.	Pellet Die No.	13243	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 14 mm
6.	Hardness achieved on 1 st side	50.9 - 51.4 HRC	Relief 3-5 11 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	Re - Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm [die's Re counter]	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm due to ovality.	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.4 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Finish Fitting size 1 st side	489 +0.04 - 489 +0.05 mm	
2.	Finish Fitting size 2 nd side	489 +0.03 - 489 +0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Supplied to (Customer Name)	Ashokg Cattle, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/4/25	

Sat 30/4/25.

Reviewed by (Engineer-CNC)

Manager-CNC