

Lark Engineering Company (India) Pvt. Ltd.

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

8569

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		12049 ✓	24/45 ✓
3.	Pellet Die No.	OK - 3.0 mm (SSCW)	12578 ✓	Drill 78 - 527 P4 ✓ 17-06 ✓
4.	Hardened by		hark permes ✓	Relief - OK ✓
5.	Received by after hardening (Name)		Janjar ✓	(2-3) 724 mm ✓ 521 mm ✓
6.	Hardness achieved on 1 st side		49.5 - 50.1 HRC ✓	
7.	Hardness achieved on 2 nd side		49.8 - 50.2 HRC ✓	Counter OK ✓
8.	Ovality after hardening 1 st side		(0.6) mm ✓	PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side		(0.5) mm ✓	Tapping M20 ✓
10.	Outside Diameter		670 mm ✓	Deep. 18.8 mm ✓
11.	Inside Diameter		520 mm ✓	Tapping Hole ✓
12.	Width of die		222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Janjar 6/6/24 ✓		
1.	Finish Fitting size 1 st side	621 + .09 + .10 mm Tapper 12° ✓		Under cut - 5.2 mm ✓
2.	Finish Fitting size 2 nd side	621 + .11 + .11 mm Tapper 12° ✓		- 5.7 mm ✓
3.	Finish size made by	→		
Inspected By (Sign) & Date		Janjar 6/6/24 ✓		
1.	Supplied to (Customer Name)	Shri Ram Agrowet, Chattisgarh ✓		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Janjar 6/6/24 ✓		

Sotya
6/6/24

Reviewed by (Engineer-CNC)

Manager-CNC