



Lark Engineering Company (India) Pvt. Ltd.

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

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.	13508 ✓	60/65-5
2.	Visual Inspection	OK - 12-0 mm (SS570) ✓	Photo 3 Dang + 902 A+B
3.	Pellet Die No.	14078 ✓	07-OK
4.	Hardened by	hark perour	Relief - OK
5.	Received by after hardening (Name)	Janjw	φ 12.5 g 5-5 mm
6.	Hardness achieved on 1 st side	49.4-49.6 HRC ^(a)	3
7.	Hardness achieved on 2 nd side	49.4-49.7 HRC ^(b)	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm ✓	φ 10 - 574 mm
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping H/B
10.	Outside Diameter	639.7 mm ✓	Deep - 28.6 mm
11.	Inside Diameter	508.8 mm ✓	Tapping H/B of
12.	Width of die	175 mm ✓	Hols - 4
Inspected By (Sign) & Date		Janjw 31/12/24	
1.	Finish Fitting size 1 st side	^(a) 649.3 ± 0.02 ± 0.08 mm Tapper 8°	4 slot = 50 x 28 x 15 mm
2.	Finish Fitting size 2 nd side		
3.	Finish size made by		
Inspected By (Sign) & Date		Janjw 31/12/24	
1.	Supplied to (Customer Name)	Rashmi, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjw 31/12/24	

Satya
11/1/25

Reviewed by (Engineer-CNC)

Manager-CNC