



Lark Engineering Company (India) Pvt. Ltd.

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

10468

Final Inspection (Pellet Dies) after Hardening & Finishing

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.	14428	28/38/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Under 3
3.	Pellet Die No.	14743	UT-OK
4.	Hardened by	hark ferny	Relief-OK
5.	Received by after hardening (Name)	Jangin	96.5 ? 38mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HR	97.0 28mm
7.	Hardness achieved on 2 nd side	50.4 - 50.8 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm	Red - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.5 mm
11.	Inside Diameter	548.4 ± 0.5 - 1.06 ^{548.4} 1.1 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jangin 8/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.7, 690 ± 0.8 mm Tappet 8°	Under at - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.9, 690 ± 1.0 mm Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 5/4/25	
1.	Supplied to (Customer Name)	Shree Harman, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 5/4/25	

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC