



Lark Engineering Company (India) Pvt. Ltd.

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

15611

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	16085	23/33/66
3.	Pellet Die No.	OK - 6.0 mm (M-Jumbo)	no 8
4.	Hardened by	15754	UT-OK
5.	Received by after hardening (Name)	hark ferny	Relief - OK
6.	Hardness achieved on 1 st side	15754	Ø 6.5 > 43
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	Ø 7.0 > 33
8.	Ovality after hardening 1 st side	49.9 - 50.0 HRC	Gun + OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop - 619 mm
10.	Outside Diameter	(0.6) mm	Tapping M16
11.	Inside Diameter	680.1 mm	Deep - 31.6 mm
12.	Width of die	548.1 ± 0.7 ± 0.9 - 548.1 ± 0.9 ± 1.0 mm	Tapping Holes - 8
Inspected By (Sign) & Date		195 mm	7/9/25
1.	Finish Fitting size 1 st side	690.1 ± 0.9 - 690.1 ± 1.0 Tapp-4 8'	
2.	Finish Fitting size 2 nd side	690.1 ± 0.9 - 690.1 ± 0.9 Tapp-4 8'	
3.	Finish size made by		
Inspected By (Sign) & Date			7/9/25
1.	Supplied to (Customer Name)	Shri Durga, Chhattisgarh	
2.	Dispatch Date		
Reported By (Sign) & Date		7/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC