



Lark Engineering Company (India) Pvt. Ltd.

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

10503

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.	14656	25/66
2.	Visual Inspection	OK (6.0 mm)	Qty 10 / 150 35. Avg
3.	Pellet Die No.	14877	ut ok
4.	Hardened by	Lark Furnace	Relief ok
5.	Received by after hardening (Name)	Sandeep	Q6-5 3 41 mm
6.	Hardness achieved on 1 st side	50.4 - 50.1 HRC	alp
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Counter ok
8.	Ovality after hardening 1 st side	0.2 mm	PCD 619
9.	Ovality after hardening 2 nd side	0.2 mm	Tapping - M16
10.	Outside Diameter	680.1 mm	Dep - 31.5
11.	Inside Diameter	548.1 ± 0.05 to ± 0.06 / 548.1 ± 0.06 to ± 0.07 mm	Tapping No of
12.	Width of die	195 mm	Hole - 2
Inspected By (Sign) & Date		Sandeep 17/04/25	
1.	Finish Fitting size 1 st side	690.06 - 690.17 Taper - 8'	ID 548.15 - 548.16
2.	Finish Fitting size 2 nd side	690.20 - 690.21 Taper - 8'	ID 548.16 - 548.17
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 17/04/25	
1.	Supplied to (Customer Name)	Proveg Engineering Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 17/04/25	

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Reviewed by (Engineer-CNC)

Manager-CNC