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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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13228	60/65-5
2.	Visual Inspection	OK-12.0 mm (SSSD)	no 3 Drg 902AB
3.	Pellet Die No.	1407	07-ak
4.	Hardened by	Lark Furnace	Relief ak
5.	Received by after hardening (Name)	Janji	Ø 12.5 ± 0.05 mm
6.	Hardness achieved on 1 st side	48.9 - 49.2 HRC	all
7.	Hardness achieved on 2 nd side	48.9 - 49.5 HRC	Country - ak
8.	Ovality after hardening 1 st side	(0.4) mm	P.D - 574 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	639.7 mm	Depth - 28.6 mm
11.	Inside Diameter	508.8 mm	Tapping Ho of
12.	Width of die	175 mm	holes - 04
Inspected By (Sign) & Date		Janji 30/12/24	
1.	Finish Fitting size 1 st side	649.3 ± 0.12 ± 0.12 mm Taper 8'	4 slot = 50x28x18 mm
2.	Finish Fitting size 2 nd side		
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/12/24	
1.	Supplied to (Customer Name)	Raghavi, WB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/12/24	

Reviewed by (Engineer-CNC)
 31/12/24

Manager-CNC