

Lark Engineering Company (India) Pvt. Ltd.

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

14712

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	14633 to 14865	38153166 mo3
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	609 AB
4.	Hardened by	14822	UT-OK
5.	Received by after hardening (Name)	herk purmay	Reluf - OK
6.	Hardness achieved on 1 st side	51.7 - 52.3 HRC	Q6.5 > 28 mm
7.	Hardness achieved on 2 nd side	51.9 - 52.3 HRC	Q7.0 > 13 mm
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 +0.8 -1.09	Tapping No ref
12.	Width of die	195 mm	fish - 2
Inspected By (Sign) & Date		Jayin 15/5/25	Tapp Count OK
1.	Finish Fitting size 1 st side	690 +0.05 - 690 +0.06 Tapp 8'	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 +0.06 - 690 +0.07 Tapp 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 15/5/25	
1.	Supplied to (Customer Name)	yulong, HR, Mohit Ind. Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 15/5/25	

Satyam
15/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK