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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.	14630	33/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Pro 3 Dry H - 609 AB
3.	Pellet Die No.	14814	UT-OK
4.	Hardened by	Lark Perma	Relief - OK
5.	Received by after hardening (Name)	Jangir	Ø 7.5 > 33 mm
6.	Hardness achieved on 1 st side	50.7 - 51.0 HRc	Self
7.	Hardness achieved on 2 nd side	50.3 - 51.0 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 126
10.	Outside Diameter	680 mm	Deep - 31.4 mm
11.	Inside Diameter	548.4 ± 1.0 +11 - 548.4 ± 0.8 ± 1.0 mm	Tapping Holes of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Finish Fitting size 1 st side	690 ± 1.2 - 690 ± 1.2 Tapped 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.2 Tapped 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Supplied to (Customer Name)	Dhaneshwar Hira, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/4/25	

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC