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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.	13623	50/10 ✓
2.	Visual Inspection	OK - 5.0 mm (S&W)	Depth 18 ✓
3.	Pellet Die No.	1379	UT-OK
4.	Hardened by	Lark Finny	Relief-OK
5.	Received by after hardening (Name)	Jamjun	(2.2) 9.4 mm ✓
6.	Hardness achieved on 1 st side	49.3 - 49.6 HR	5 ✓ MHR
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm ✓	PCD - 454 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	520 mm ✓	Depth - 16.6 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping Hole ✓
12.	Width of die	182 mm ✓	Hole-8 ✓
Inspected By (Sign) & Date		Jamjun 26/12/24	
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.09 mm ✓	
2.	Finish Fitting size 2 nd side	489 ± 0.10 ± 0.10 mm ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jamjun 26/12/24	
1.	Supplied to (Customer Name)	CR Nutrition Pvt. Ltd, P.B	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jamjun 26/12/24	

Reviewed by (Engineer-CNC)
 27/12/24

Manager-CNC