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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.			33/66
2.	Visual Inspection		11726 to 11969 ✓	Phot 609AD ✓
3.	Pellet Die No.		ok - 6.0 mm (M. Jumbo) ✓ 12251	UT-OK ✓
4.	Hardened by		Lark Furnace	Relief - ok ✓
5.	Received by after hardening (Name)		Jayjin	
6.	Hardness achieved on 1 st side		52.9 - 51.2 HRC ✓	3 33 ✓
7.	Hardness achieved on 2 nd side		51.1 - 50.7 HRC ✓	07.5 33 ✓
8.	Ovality after hardening 1 st side		(0.4) mm ✓	Grinding - ok 30° ✓
9.	Ovality after hardening 2 nd side		(0.5) mm ✓	PCD - 619 mm ✓
10.	Outside Diameter		680 mm ✓	Tapping M16 ✓
11.	Inside Diameter		548.5 ✓	Deep - 31.7 mm ✓
12.	Width of die		195 mm ✓	Tapping Ho of Hols - 4 ✓
Inspected By (Sign) & Date		Jayjin 22/5/24 ✓		
1.	Finish Fitting size 1 st side	G90 p. 10 p. 10 mm Tapper 8° ✓		Undercut - 1mm ✓
2.	Finish Fitting size 2 nd side	G90 p. 09 p. 10 mm Tapper 8° ✓		
3.	Finish size made by	← ✓		
Inspected By (Sign) & Date		Jayjin 22/5/24 ✓		
1.	Supplied to (Customer Name)	Yulong, HR to Dhameghwar Rajasthan ✓		
2.	Dispatch Date	✓		
Reported By (Sign) & Date		Jayjin 22/5/24 ✓		

Satish
22/5/24

Reviewed by (Engineer-CNC)

Manager-CNC