



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12797 ✓	55/55 ✓
2.	Visual Inspection	OK - 510 mm	(SSGW) ✓	Photo 14924 ✓
3.	Pellet Die No.	12650 ✓		UT-OK ✓
4.	Hardened by	Lark firm ✓		Relief - OK ✓
5.	Received by after hardening (Name)	Jayje ✓		(3-3) 3 5 mm ✓
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC ✓	Relief ✓	5-5 11/22 ✓
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC ✓		Counter - OK ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓		PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.3) mm ✓		Tapping M20 ✓
10.	Outside Diameter	630 mm ✓		Deep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓		Tapping M16 ✓
12.	Width of die	222 mm ✓		Holes - 12 ✓
Inspected By (Sign) & Date		Jayje 20/9/24 ✓		
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm ✓		
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm ✓		
3.	Finish size made by	_____ ✓		
Inspected By (Sign) & Date		Jayje 20/9/24 ✓		
1.	Supplied to (Customer Name)	Aman feeds PB ✓		
2.	Dispatch Date	_____ ✓		
Reported By (Sign) & Date		Jayje 20/9/24 ✓		

Jayje
20/9/24

Reviewed by (Engineer-CNC)

Manager-CNC