



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.		12732	55/55 ✓
2.	Visual Inspection	OK-5.0 mm	(M. diameter)	longer 407 AB ✓
3.	Pellet Die No.	12880		UT-OK ✓
4.	Hardened by	Lark Finney		Relief - OK ✓
5.	Received by after hardening (Name)	Jayjeer		(3-3) = 5 mm ✓
6.	Hardness achieved on 1 st side	49.9-50.1 HRc	Relief	5.5 ✓
7.	Hardness achieved on 2 nd side	49.8-50.1 HRc		center - OK ✓
8.	Ovality after hardening 1 st side	(0.6) mm		PCD - 640 mm ✓
9.	Ovality after hardening 2 nd side	(0.7) mm		Tapping M20 ✓
10.	Outside Diameter	710 mm		Deep - 18.5 mm ✓
11.	Inside Diameter	600 mm		Tapping M10 ✓
12.	Width of die	222 mm		Holes - 12 ✓
Inspected By (Sign) & Date		Jayjeer 10/9/24 ✓		
1.	Finish Fitting size 1 st side	690 ± .12	± .12 mm Tapper 12°	Final size check ✓
2.	Finish Fitting size 2 nd side	690 ± .12	± .12 mm Tapper 12°	by - Sanded size ✓
3.	Finish size made by	with clip ✓		
Inspected By (Sign) & Date		Jayjeer 10/9/24 ✓		
1.	Supplied to (Customer Name)	Kaser feeds, PB ✓		
2.	Dispatch Date	✓		
Reported By (Sign) & Date		Jayjeer 10/9/24 ✓		

Satyajit 10/9/24

Reviewed by (Engineer-CNC)

Manager-CNC