



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

9885

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	13709 ✓	34/50/65 ✓
3.	Pellet Die No.	ak-4.0 mm (Jumbo) ✓	Pre ✓ Depth-217AB ✓
4.	Hardened by	13823 ✓ Lark Finery	UT-ak ✓ Relief ak ✓
5.	Received by after hardening (Name)	Jangir	
6.	Hardness achieved on 1 st side	50.4-51.0 HRC ✓	24.5 & 31 mm ✓ S
7.	Hardness achieved on 2 nd side	50.2-50.4 HRC ✓	15 mm ✓ Camber-ak ✓
8.	Ovality after hardening 1 st side	(0.6) mm ✓	PCD-725 mm ✓
9.	Ovality after hardening 2 nd side	(0.8) mm ✓	Tapping M20 ✓
10.	Outside Diameter	790 mm ✓	Depth-29.5 mm ✓
11.	Inside Diameter	660 mm ✓	Tapping 10 ab ✓
12.	Width of die	324 mm ✓	Hols-12 ✓
Inspected By (Sign) & Date		Jangir 14/1/25 ✓	
1.	Finish Fitting size 1 st side	790 ± .05 ± .12 mm ✓	2 Slot Both Side ✓
2.	Finish Fitting size 2 nd side	790 ± .06 ± .10 mm ✓	32 x 8 mm ✓
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 14/1/25 ✓	
1.	Supplied to (Customer Name)	Grodaj Agrar, Bihar ✓	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 14/1/25 ✓	

Satish 14/1/25

Reviewed by (Engineer-CNC)

Manager-CNC