



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.	13375 to 13709	33/40
2.	Visual Inspection	OK - 3.0 mm (Series) -	Eng. H. - hark 24
3.	Pellet Die No.	12700	UT-OK
4.	Hardened by	hark Ramu	Relief OK
5.	Received by after hardening (Name)	Jaujan	(2-2) B 13 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRc -	Relief 3.5 7 mm
7.	Hardness achieved on 2 nd side	49.5 - 50.1 HRc -	Center - OK
8.	Ovality after hardening 1 st side	(0.2) mm -	R ID - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.2) mm -	Tapping M20
10.	Outside Diameter	500 mm -	Depth 16.5 mm
11.	Inside Diameter	420 mm -	Tapping M16 of
12.	Width of die	158 mm -	Hole 8
Inspected By (Sign) & Date		Jaujan 24/12/14	
1.	Finish Fitting size 1 st side	489 ± 0.04 7.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 7.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 24/12/14	
1.	Supplied to (Customer Name)	Arrow feeds, HR to Shore Ram, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 24/12/14	

Reviewed by (Engineer-CNC)

Manager-CNC