



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.	10000	40155/89
2.	Visual Inspection	OK - 8.0 mm (10 Jumbo)	Ph 01 Drg No - 859A/B
3.	Pellet Die No.	10862	07-OK
4.	Hardened by	hark fermer	Relief - OK
5.	Received by after hardening (Name)	Janjan	Ø 8.5 > 40mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Ø 9.0 > 25mm
7.	Hardness achieved on 2 nd side	49.5 - 49.8 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.5) mm	P.C.D - 650 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	730 mm	Deep - 38.7mm
11.	Inside Diameter	572 mm	Tapping Half
12.	Width of die	219 mm	Hole = 8 on side
Inspected By (Sign) & Date		Janjan 31/8/23	
1.	Finish Fitting size 1 st side	630 ± .12 ± .12 mm	1 Slot - 36 X 19mm
2.	Finish Fitting size 2 nd side	730 ± .10 ± .10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 31/8/23	
1.	Supplied to (Customer Name)	Pragati Machine Tech. U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date			

Reviewed by (Engineer-CNC)

Manager-CNC