



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

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12819	33143
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Drager - 856 AB
3.	Pellet Die No.	13077	UT-OK
4.	Hardened by	halk Punjab	Relief - OK
5.	Received by after hardening (Name)	Janji	310 mg
6.	Hardness achieved on 1 st side	49.6 - 49.8 HR	3 pl
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HR	Caution - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	606 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 23/9/14	
1.	Finish Fitting size 1 st side	618.5 ± 0.05 + 0.05 mm Tapper 12°	Undercut: 6.5 mm
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 + 0.05 mm Tapper 12°	6.3 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 23/9/14	
1.	Supplied to (Customer Name)	Royal feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/9/14	

Janji 23/9/14

Reviewed by (Engineer-CNC)

Manager-CNC