



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.	13439	55/100
2.	Visual Inspection	OK - 8.0 mm (S. Unbr)	Ph 03 9343 AB
3.	Pellet Die No.	13938	OT-OK
4.	Hardened by	Lark Punjab	Relief OK
5.	Received by after hardening (Name)	Jayji	Ø 9.0 > 45 mm
6.	Hardness achieved on 1 st side	49.2 - 49.8 HRc ✓	3 All
7.	Hardness achieved on 2 nd side	49.0 - 50.0 HRc ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm (F)	Ø 10 - Ø 9.5 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M30
10.	Outside Diameter	1057 mm ✓	Depth - 41 mm
11.	Inside Diameter	857 mm ✓	Tapping Hole
12.	Width of die	251 mm ✓	Hole - 24
Inspected By (Sign) & Date		Jayji 23/12/14	
1.	Finish Fitting size 1 st side	1038.84 ± .12 ± .12 mm Tapper 4°	Anal size check
2.	Finish Fitting size 2 nd side	1038.84 ± .12 ± .12 mm Tapper 4°	by - Sandap Singh
3.	Finish size made by		with op
Inspected By (Sign) & Date		Jayji 23/12/14	Sgn
1.	Supplied to (Customer Name)	Shredder Salydian, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 23/12/14	

Jayji
23/12/14
Reviewed by (Engineer-CNC)

Manager-CNC