



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9379

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.		13077 ✓	42145 ✓
2.	Visual Inspection	OK - 3.0 mm	(SSEW) ✓	Rev. no 304 AB ✓
3.	Pellet Die No.		13034 ✓	DT-OK ✓
4.	Hardened by		Lark firm ✓	Relief - OK ✓
5.	Received by after hardening (Name)		Jayjit ✓	(2-2) 9 mm ✓
6.	Hardness achieved on 1 st side		48.0 - 49.5 HR ✓	Relief 3.5 3 mm ✓
7.	Hardness achieved on 2 nd side		52.1 - 52.3 HR ✓	Grants - OK ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	PO - 454 mm ✓
9.	Ovality after hardening 2 nd side		(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter		510 mm ✓	Deep - 16.5 mm ✓
11.	Inside Diameter		420 mm ✓	Tapping H0 ab ✓
12.	Width of die		182 mm ✓	Hole - 8 ✓
Inspected By (Sign) & Date		Jayjit 29/10/14		
1.	Finish Fitting size 1 st side	495.88 ± 0.05 4.05 mm Tapper 12° ✓		Anal size check by ✓
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 4.05 mm Tapper 12° ✓		by - Anil ✓
3.	Finish size made by	_____ ✓		
Inspected By (Sign) & Date		Jayjit 29/10/14 ✓		
1.	Supplied to (Customer Name)	Thaza feeds, Tamil Nadu ✓		
2.	Dispatch Date	_____ ✓		
Reported By (Sign) & Date		Jayjit 29/10/14 ✓		

Satya 29/10/14

Reviewed by (Engineer-CNC)

Manager-CNC