



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.	12867 ✓	42150
2.	Visual Inspection	ok - 9.0 mm (SSC) ✓	no Dg 76 - 71 AB
3.	Pellet Die No.	13093 ✓	OT-ok
4.	Hardened by	Kuldeep Singh	Relief - ok
5.	Received by after hardening (Name)	Jayraj	(33) 8 12 mm
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRc ✓	5 8 mm ✓
7.	Hardness achieved on 2 nd side	49.2 - 49.7 HRc ✓	Camfer ok
8.	Ovality after hardening 1 st side	(0.6) mm ✓	RD - 585 mm ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Dep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping Ho ef ✓
12.	Width of die	222 mm ✓	Hole - 12 ✓
Inspected By (Sign) & Date		Jayraj 30/9/12	
1.	Finish Fitting size 1 st side	620.9 ± .12 7.12 mm Tappin 12° ✓	Undercut = +.5 mm ✓
2.	Finish Fitting size 2 nd side	620.9 ± .12 7.12 mm Tappin 12° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayraj 30/9/12	
1.	Supplied to (Customer Name)	Shriaman Agrawal, Chhattisgarh	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayraj 30/9/12	

Jayraj 30/9/12

Reviewed by (Engineer-CNC)

Manager-CNC