



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.			
2.	Visual Inspection		12241 ✓	35/40 ✓
3.	Pellet Die No.		ok - 315 mm (SEA) ✓	length - 16.5 ✓
4.	Hardened by		12733 ✓ hark fernu	07-OK ✓
5.	Received by after hardening (Name)		Jayje	Relief - ok ✓
6.	Hardness achieved on 1 st side		48.5 - 48.5 HR _C ✓	(2.2) ✓ 8 mm ✓
7.	Hardness achieved on 2 nd side		48.1 - 48.2 HR _C ✓	Relief 4.0 ✓ 5 mm ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	Coamer - ok ✓
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	PCD - 414 mm ✓
10.	Outside Diameter		500 mm ✓	Tapping M20 ✓
11.	Inside Diameter		420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die		182 mm ✓	Tapping M20 ✓
Inspected By (Sign) & Date		Jayje 10/9/14 ✓		
1.	Finish Fitting size 1 st side	489 ± 0.05 mm ✓		
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm ✓		
3.	Finish size made by	✓		
Inspected By (Sign) & Date		Jayje 10/9/14 ✓		
1.	Supplied to (Customer Name)	Raghupati Industries, Uttarakhand ✓		
2.	Dispatch Date	✓		
Reported By (Sign) & Date		Jayje 10/9/14 ✓		

Reviewed by (Engineer-CNC)

Manager-CNC