



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11194	32100
2.	Visual Inspection	OK - 3.5 mm (M. Jumbo)	Dr. H. 965 AF
3.	Pellet Die No.	11209	UT-OK
4.	Hardened by	herk furnace	Relief OK
5.	Received by after hardening (Name)	Jayju	(3-3) = 22mm
6.	Hardness achieved on 1 st side	50.0 - 49.9 HR	Relief 4.0 = 18mm
7.	Hardness achieved on 2 nd side	49.8 - 49.7 HR	Ground - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	700 mm	Dep - 21mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 8/2/24

1. Finish Fitting size 1st side

691 ± .12 ± .10 mm Tappin 12°

2. Finish Fitting size 2nd side

691 ± .11 ± .10 mm Tappin 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 8/2/24

1. Supplied to (Customer Name)

Jai Durga, Chhattisgarh

2. Dispatch Date

Reported By (Sign) & Date

Jayju 8/2/24

8/2/24