



Lark Engineering Company (India) Pvt. Ltd.

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

6422

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	10136	120/120
3.	Pellet Die No.	OK - 3.5 mm (Dumbo) 11035	Per 10 FDing No - 559A
4.	Hardened by		UT-OK
5.	Received by after hardening (Name)	R-R Heet	Relief-OK
6.	Hardness achieved on 1 st side	49.8 - 49.9 HRc	2 HRc
7.	Hardness achieved on 2 nd side	49.8 - 49.9 HRc	3 HRc
8.	Ovality after hardening 1 st side	(0.4) mm	Count-OK
9.	Ovality after hardening 2 nd side	(0.9) mm	PCD - 685 mm
10.	Outside Diameter	270 mm	Chipping M20
11.	Inside Diameter	630 mm	Deep - 18.8 mm
12.	Width of die	265 mm	Chipping Mouth holes - 12

Inspected By (Sign) & Date

Jayjeet 18/10/23

1.	Finish Fitting size 1 st side	740.5 ± 0.03 φ 0.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	740.5 ± 0.03 φ 0.04 mm Tapper 10°	by - Anil Kumar
3.	Finish size made by		KR-AP

Inspected By (Sign) & Date

Jayjeet 18/10/23

Sign Anil

1.	Supplied to (Customer Name)	Shing Protein HR	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjeet 18/10/23

Sat 18/10/23

Reviewed by (Engineer-CNC)

Manager-CNC