



Lark Engineering Company (India) Pvt. Ltd.

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

15604

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	In to 1620	30/10
3.	Pellet Die No.	OK - 3.0 mm (CNC SEW)	998.12
4.	Hardened by	14618	UT-OK
5.	Received by after hardening (Name)	huk Pinner	Relief - OK
6.	Hardness achieved on 1 st side	51.6 - 51.8 HRC	(3-3) 3 23m
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	= 20m
8.	Ovality after hardening 1 st side	(0.7) mm	Gun for OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	222 mm	Tapping 10 of
Inspected By (Sign) & Date		Jan Jan 26/9/25	Hole - 12 ✓
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 - 618.5 ± 0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jan Jan 26/9/25	
1.	Supplied to (Customer Name)	In to KC feed, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jan Jan 26/9/25	

Satish 26/9/25

Reviewed by (Engineer-CNC)

Manager-CNC