



Lark Engineering Company (India) Pvt. Ltd.

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

9272

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	12971 ✓	30/4/150 ✓
3.	Pellet Die No.	ok - 4.0 mm (CSS10) ✓ 11868 ✓	Drumst hab 87d ✓ UT-ok ✓
4.	Hardened by	herk Purney ✓	Relief-ok ✓
5.	Received by after hardening (Name)	Janjan ✓	Ø4.5 ± 20 μm ✓ 3 ✓
6.	Hardness achieved on 1 st side	47.8 - 48.1 HR ✓ (A)	Ø5.0 10 μm ✓
7.	Hardness achieved on 2 nd side	47.0 - 48.2 HR ✓ (A)	Counter-ok ✓
8.	Ovality after hardening 1 st side	(0.2) mm ✓	PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18.8 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	188 mm ✓	Hobs - 12 ✓

Inspected By (Sign) & Date Janjan 15/10/24 ✓

1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm ✓	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm ✓	
3.	Finish size made by	_____ ✓	

Inspected By (Sign) & Date Janjan 15/10/24 ✓

1.	Supplied to (Customer Name)	Godrej Agrovet, Gurgaon ✓	
2.	Dispatch Date	_____ ✓	

Reported By (Sign) & Date Janjan 15/10/24 ✓

Janjan 15/10/24 ✓

Reviewed by (Engineer-CNC)

Manager-CNC