



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.	(110)	3040
2.	Visual Inspection	ok-3.5 mm (Series)	Dimple - 200/200
3.	Pellet Die No.	10956	WT-ak
4.	Hardened by	herk punu	Relief-ak
5.	Received by after hardening (Name)	Jayfer	(2-2) > 14mm
6.	Hardness achieved on 1 st side	50.4-50.6 HRc	Relief 4.0 10mm
7.	Hardness achieved on 2 nd side	50.4-49.7 HRc	Counts-ak
8.	Ovality after hardening 1 st side	(0.1) mm	Pop-454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	← Tapping M20
10.	Outside Diameter	500 mm	Deep-17.4 mm
11.	Inside Diameter	420 mm	← Tapping M16
12.	Width of die	158 mm	Hals - 8

Inspected By (Sign) & Date *Jayfer 29/1/24*

1.	Finish Fitting size 1 st side	489 ± 0.05 ± 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 *Jayfer 29/1/24*

1.	Supplied to (Customer Name)	Bengal Breeders, W.B	
2.	Dispatch Date	_____	

Reported By (Sign) & Date *Jayfer 29/1/24*

Saha 29/1/24

Reviewed by (Engineer-CNC)

Manager-CNC