



# 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.	10738-10728	53158
2.	Visual Inspection	ok-3.8 mm (Dumb)	pu. no Dwg No-698618788
3.	Pellet Die No.	11010	UT-ak
4.	Hardened by	hark fernier	Relief-ak
5.	Received by after hardening (Name)	Jayje	(3-3) ± 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.1 - 52.6 HRc	Relief 4.3, 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.4 - 51.1 HRc	Concave-ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD-725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.9) mm	Tapping M20
10.	Outside Diameter	776 mm	Deep-23.8
11.	Inside Diameter	660 mm	Tapping M20
12.	Width of die	316 mm	Deep-23.8 mm

Inspected By (Sign) & Date

Jayje 4/12/23

1.	Finish Fitting size 1 <sup>st</sup> side	798.6 ± .12 ± .10 mm Tappa 10.4	Undercut = 11.3 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	798.6 ± .12 ± .10 mm Tappa 10.4	= 11.5 mm
3.	Finish size made by		

Inspected By (Sign) & Date

Jayje 4/12/23

1.	Supplied to (Customer Name)	<del>Relini Minerals, Telangana</del> Shalimar Pellets, UP.
2.	Dispatch Date	

Reported By (Sign) & Date

Jayje 4/12/23

Sohu 4/12/23

Reviewed by (Engineer-CNC)

Manager-CNC