



Lark Engineering Company (India) Pvt. Ltd.

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

10042

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.		14017	57166
2.	Visual Inspection		ok-10.0 mm (M. Sumbal)	no. 8 320 AB
3.	Pellet Die No.		14013	VT-ck
4.	Hardened by		hark pinner	Relief ok
5.	Received by after hardening (Name)		Janji	φ 11.0 ± 0.05 mm
6.	Hardness achieved on 1 st side		47.0 - 48.0 HRC (A)	all
7.	Hardness achieved on 2 nd side		48.5 - 49.1 HRC (A)	Counter-ck
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	tapping M16
10.	Outside Diameter		680.1 mm	Deep - 31.6 mm
11.	Inside Diameter		548.7 ± 0.06 - 1.10 ± 0.05 - 1.07 mm	tapping Ho of
12.	Width of die		195 mm	Hols - 2

Inspected By (Sign) & Date

Janji 31/1/25

1.	Finish Fitting size 1 st side	690.1 ± 0.09 ± 0.10 mm Tappet 8°
2.	Finish Fitting size 2 nd side	690.1 ± 0.09 ± 0.12 mm Tappet 8°
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 31/1/25

1.	Supplied to (Customer Name)	Manikorn, HR
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 31/1/25

Reviewed by (Engineer-CNC)
Sutje 31/1/25

Manager-CNC