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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.		40/48/55
2.	Visual Inspection	13340	new
3.	Pellet Die No.	ak - 6.0 mm (M-Jumbo)	Day - 666 AB
4.	Hardened by	13405	107-ak
5.	Received by after hardening (Name)	hark finny	Relief - ok
6.	Hardness achieved on 1 st side	50.2 - 50.3 HRC	φ 6.5 > 15mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	φ 7.0 8 7mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	φ 10 - 640 mm
10.	Outside Diameter	6.710 mm	Tapping 1120
11.	Inside Diameter	6.00 mm	Deep - 18.6 mm
12.	Width of die	222 mm	Tapping Hoeff

Inspected By (Sign) & Date: *Janji 29/11/24*

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hark - ok

Inspected By (Sign) & Date: *Janji 29/11/24*

1.	Supplied to (Customer Name)	SKM, Tamil Nadu	
2.	Dispatch Date		

Reported By (Sign) & Date: *Janji 29/11/24*

Reviewed by (Engineer-CNC): *Satyam 29/11/24*

Manager-CNC