



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.	11256,	38155
2.	Visual Inspection	ok - 4.0 mm (M. Jumbo),	Pinco 407 AP
3.	Pellet Die No.	11573,	07-OK
4.	Hardened by	Wark Finney	Relief OK
5.	Received by after hardening (Name)	Jain	(3.3) 3.21mm
6.	Hardness achieved on 1 st side	50.3 - 50.4 HRC	Relief 4.5 - 17mm
7.	Hardness achieved on 2 nd side	51.8 - 52.8 HRC	center - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 19 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jain 22/2/24	
1.	Finish Fitting size 1 st side	690 φ .12 φ .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 φ .12 φ .12 mm Tapper 12°	by. Sandeep Singh
3.	Finish size made by		Wark - ok
Inspected By (Sign) & Date		Jain 22/2/24	Sign [Signature]
1.	Supplied to (Customer Name)	Heritage Huntford, AP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 22/2/24	

Saty 22/2/24

Reviewed by (Engineer-CNC)

Manager-CNC