



# 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.	13632 ✓	35145/55
2.	Visual Inspection	OK - 4.0 mm (M-Insured)	Depth 407 AB
3.	Pellet Die No.	14138 ✓	07-OK
4.	Hardened by	Wanki firm	Relief - OK
5.	Received by after hardening (Name)	Jangir	φ (9.5) 3.20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	1 @ 5-0 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.4 HRC ✓	Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm ✓	RD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm ✓	Tapping M20
10.	Outside Diameter	710 mm ✓	Deep - 18.6 mm
11.	Inside Diameter	600 mm ✓	Tapping H0 of
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 21/25	
1.	Finish Fitting size 1 <sup>st</sup> side	690 7.12 7.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 7.12 7.12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		Weth - ab
Inspected By (Sign) & Date		Jangir 21/25	Sign
1.	Supplied to (Customer Name)	Heritage Hubiket, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 21/25	

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Reviewed by (Engineer-CNC) *Sethi 21/25*

Manager-CNC