



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.	9817	32150
2.	Visual Inspection	ok - 2.8 mm (SSS-10)	Done at hark's 2d
3.	Pellet Die No.	10631	U7-ak
4.	Hardened by	hark permer	Reluf - ak
5.	Received by after hardening (Name)	Jaujin	B-5 = 23 mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HR _C ⊕	Reluf φ 3-3 = 18 mm
7.	Hardness achieved on 2 nd side	48.8 - 49.2 HR _C ⊕	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	tapping M20
10.	Outside Diameter	620 mm	Deep - 13.8 mm
11.	Inside Diameter	520 mm	tapping M16 of
12.	Width of die	188 mm	hole - 12
Inspected By (Sign) & Date		Jaujin 10/7/23	
1.	Finish Fitting size 1 st side	610 ± 0.04 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujin 10/7/23	
1.	Supplied to (Customer Name)	Joyput steel plant, wib	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujin 10/7/23	

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Reviewed by (Engineer-CNC)

Manager-CNC