



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.	4670	40/01
2.	Visual Inspection	OK - 6.0 mm (SSS7D)	Dring No 557 AM (Rev 02)
3.	Pellet Die No.	10178	UT-OK
4.	Hardened by	Bhatt Metal	Reluf - OK
5.	Received by after hardening (Name)	Janjim	(3-3) 821 mm
6.	Hardness achieved on 1 st side	51.8 - 52.0 HRC	8 15 mm
7.	Hardness achieved on 2 nd side	51.7 - 52.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	630 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	182 mm	Holes - 12
Inspected By (Sign) & Date		Janjim 30/6/23	
1.	Finish Fitting size 1 st side	621 ± .10 ± .10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 ± .12 ± .11 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjim 30/6/23	
1.	Supplied to (Customer Name)	KSE Ltd	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janjim 30/6/23	

(Signature)
30/6/23

Reviewed by (Engineer-CNC)

Manager-CNC