



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.	13141	33/40
2.	Visual Inspection	ok. 3.0 mm (series)	Preo Dongle 15862AD
3.	Pellet Die No.	12687	UT-ok
4.	Hardened by	work person	Relief-ok
5.	Received by after hardening (Name)	Janjan	(2-2) = 13 mm
6.	Hardness achieved on 1 st side	51.4 - 52.0 HRC	3 7 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.0 HRC	Counter-ok
8.	Ovality after hardening 1 st side	(0.3) mm	POD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 185 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janjan 31/7/13	
1.	Finish Fitting size 1 st side	495.88 ± 0.03 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 mm Tapper 12°	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Janjan 31/7/13	
1.	Supplied to (Customer Name)	Aorav feeds, HP	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janjan 31/7/13	

Satya 31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC