



Farm Machinery Testing and Training Centre
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SPECIFICATION SHEET OF SICKLE

| | | | |
|------------|--|---|--|
| 1 | General | : | |
| | Name | : | |
| | Type | : | |
| | Make | : | |
| | Serial Number | : | |
| | Model | : | |
| | Year of manufacture | : | |
| | Source of power | : | |
| | Name and address of Manufacturer | : | |
| | Name and address of applicant | : | |
| | Selling price in India | : | |
| 2 | Constructional Details | | |
| 2.1 | Blade: | | |
| | a) Material | : | |
| | b) Shape | : | |
| | c) Type | : | |
| | d) Concavity | : | |
| | e) Effective cutting length (Curved teeth to teeth) mm | : | |
| | f) Size of sickle (mm) | : | |

| | | | | |
|------------|----------------|---|---|--|
| | g) | Length of outer curvature (mm) | : | |
| | h) | Maximum width (mm) | : | |
| | i) | Thickness at middle portion (mm) | : | |
| | j) | Pitch of the teeth on the blade (mm) | : | |
| | k) | Total no. of teeth on the blade | : | |
| | l) | Method of fixing | : | |
| 2.2 | Tang | | | |
| | a) | Material | : | |
| | b) | Dimensions (mm) | : | |
| | c) | Length | : | |
| | d) | Width at top | : | |
| | e) | Width at bottom | : | |
| | f) | Thickness at top | : | |
| | g) | Thickness at bottom | : | |
| | h) | Length of bent portion at tail end (mm) | : | |
| | i) | Method of fixing | : | |
| 2.3 | Ferrule | | | |
| | a) | Material | : | |
| | b) | Shape | : | |
| | c) | Dimensions (mm) | : | |
| | | Length | : | |
| | d) | Diameter (Outer) | : | |
| | e) | Thickness | : | |
| | f) | Method of fixing | : | |
| 2.4 | Handle | | | |
| | a) | Material | : | |
| | b) | Dimensions (mm) | : | |

| | | | | |
|----------|---------------------------------|---------------------------------|---|--|
| | | Length | : | |
| | c) | Outer dia at top (Ferrule side) | : | |
| | d) | Outer dia at middle | : | |
| | e) | Outer dia at bottom | : | |
| | f) | Method of fixing | : | |
| 3 | Overall dimensions (mm): | | | |
| | a) | Length | : | |
| | b) | Width | : | |
| | c) | Height | : | |
| 4 | Total mass (kg) | | : | |
| 5 | Color of implement | | : | |

Place:

Date:

Signature : _____

Name : _____

Designation: _____