

PEARS

Common Name : Naashpaati

English Name : Pear

Botanical Name: *Pyrus communis*

Minimum Requirement:

Pears shall be –

- intact, firm, clean, uniform size, same origin, variety and same degree of maturity and development characteristic to the variety; and
- free from defects, visible foreign matter, damage/injury caused by pests or low or high temperature; and
- free from abnormal external moisture, foreign smell, skin puncture and shrivelling.



Criteria for Range:

S.No	Tradable Parameters	Range-I	Range-II	Range-III
1	Quality	Superior	Very Good	Good
2	Colour, shape & Size (according to characteristic of the variety)	Uniform	Semi- Uniform	Reasonably Uniform
3	Defects allowed	1.NIL 2.No Grittyness	1.slight bruising not exceeding 1 sq. cm. of total surface area 2.No Grittyness	1.slight bruising not exceeding 2 sq. cm. of total surface area 2.No Grittyness
4	Range tolerances	5 % of fruits falling in range –'2'	10 % of fruits falling in range –'3'	Range tolerances : 15 % of fruits with minimum requirements

Note:- Grittyness:- Nostalgia emanates from a basket of pears. A **bruise** is a common skin injury that results in a discoloration of the skin.

Sampling Plan: (Bags):

5% of the baskets/ crates /bags or minimum one basket/ crate /bag shall be randomly selected for sampling from the lot. The sample collected from each basket/ crate /bag should be 5 nos. and will be called as primary sample. All primary samples shall be mixed and will be called as Laboratory/Representative Sample. The size of the Laboratory/Representative sample should be at least 10 Nos.