

## PUNICA

Vessels very to moderately small (mean tangential diameter about 50  $\mu$ ); mostly solitary and in multiples or groups of 3 or 4 cells each almost contiguous radially; about 30 per sq. mm. Perforations simple. Intervascular pitting alternate and very small; vested pits to ray cells similar. Mean member length about 0.23 mm.

Parenchyma absent.

Rays uniseriate, less than 1 mm high, composed entirely of square or upright cells, about 23 per mm.

Fibres with simple pits; septate, the septa commonly very numerous and dividing the fibre into a number of chambers each containing one, or occasionally two, crystals; the crystalliferous fibres thinner walled and in groups that, in transverse section, resemble irregular parenchyma bands. Mean length about 0.65 mm.