

## Random Width (S2S) Shop - Surfaced



Random width shop lumber is a specialized sawmill cutting pattern that is designed to manufacture lumber that will be further remanufactured by selective ripping and cross cutting into clear door, window, molding and furniture component. Boards are not sawn to a fixed width but are made as wide as possible so that remanufacturers have maximum flexibility to selectively rip to their specific width.

The random width means that a remanufacture only needs to hold one lumber feedstock inventory and yet can manufacture a multiple range of furniture, moulding, window and door components from that single type of lumber feedstock.

The boards are normally surfaced two sides (S2S) which ensures correct sizing and also allows full visibility of blemishes prior to grading.

Boards are graded as No1 shop, No 2 shop, No3 shop and Reman. Packaged and priced by grade.

No 1 Shop: 50~70% or more of No1 grade door cuttings.

No 2 Shop: 25% of No1 door cuttings or 33.3% mixed No1 & No2 door cuttings or 40% No2

No 3 shop: 30% of mixed No1, No2 door cuttings, sash cuttings, mouldings rips or jamb & sill cuttings

Reman: Boards below No 3 shop recovery.

The key difference with furniture cuttings grades is that random width must be first, selectively ripped into multiple component widths and then the rips are cross cutting to remove knots and make clear components.

Boards are scaled to determine the volume in each board and this is written on the face of board along with grade. This scale tally is in board feet which are then converted in m3.

**Condition:** Kiln dried, untreated, S2S

**Sizes:** thickness S2S: 33 and 39mm Width: 100mm and wider, max 5% less than 150mm.

**Packaged:** Packaged to grade, thickness and length, widths random in package.

**No 3 Shop photos**



**No2 Shop**





**No 1 Shop**

