|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| perpendicular on the upper edge of the keel | *F.*  3 | *In.*  4 | *Draught of water. Load* draught of | F *In.* |
| Aft part of the port abaft the rabbet at the |  |  | water from the upper edge of the afore | 20 5 |
| upper edge of the keel | 2 | 6 | keel . abaft | 20 5 |
| Aft part of the port abaft the rabbet at the |  |  | *Channels.—*Foremoſt end of the fore chan­ |  |
| wing tranſom | I | I | nel afore timber R | I 0 |
| Stern-port fore and aft on the keel | 3 | 1 | The channel to be in length | 37 0 |
| Ditto ſquare at the head | 2 | 0 1/2 | And in thickneſs at the outer edge | 0 4 1/2 |
| *Counters.—*The touch of the lower counter |  |  | The dead eyes to be 12 in number and in |  |
| at the middle line, abaft the aft part of the |  |  | diameter | 1 6 |
| wing tranſom | 7 | 6 | Foremoſt end of the main channel afore tim­ |  |
| Round aft of the lower counter | 1 | 4 | ber 9 | 0 10 |
| Round up of the lower counter | 0 | 9 | The channel to be in length | 38 0 |
| The touch of the upper counter at the middle |  |  | And in thickneſs at the outer edge | 0 41/2 |
| line, abaft the aft part of the wing tran­ |  |  | The dead eyes to be 14 in number and in |  |
| ſom - - - | 9 | 9 | diameter | 1 6 |
| Round aft of the upper counter | I | 31/2 | Foremoſt end of the mizen-channel abaft tim­ |  |
| Round up of the upper counter | o | 10 | ber 27 | 2 4 |
| Aft part of the ſtern-timber at the middle |  |  | The channel to be in length | 20 0 |
| line, at the height of the top timber line, |  |  | And in thickneſs at the outer edge | 0 4 |
| abaft the aft part of the wing tranſom | 12 | 6 | The dead eyes to be 7 in number and in dia­ |  |
| Round aft of the wing tranſom | o | 6 | meter | 1 0 |
| Round up of the wing tranſom | o | 51/2 |  |  |

DIMENSIONS of the ſeveral Parts of the Bodies.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Fore Body.* | *Timbers Names.* | | | | | | | |
| ⊕ | c | G | L | P | τ | W | Y |
|  | Ft. In. | Ft. In. | Ft. In. | Ft. hi. | Ft. In. | Ft. In. | Ft. In. | Ft. In. |
| Lower height of breadth | 22 *6* | 22 6 | 22 7 | 23 0 | 23 11 | 25 7 | 26 10 | 28 8 , |
| Upper height of breadth | 24 10 | 24 10 | 24 10 | 24 101/2 | 25 31/2 | 26 41/2 | 27 41/2 | 29 0 |
| Height of the top-timber line | 37 *5* | 37 7 | 38 0 | 38 *S* | 39 1 | 39 10 | 40 4 | 40 9 |
| Height of the riſing line \* | 0 0 | 0 51/2 | 3 10 | 9 10 | 18 6 |  |  |  |
| Height of the cutting down | 2 31/2 | 2 31/2 | 2 3f | 2 8 | 3 10 | 6 4 |  |  |
| Main half breadth | 24 Si | 24 *Si* | 24 4f | 24 of | 23 2⅛ | 20 2 | 17 0 | II of |
| Top-timber half breadth | 20 II | 20 IO | 20 9 | 20 6 | 20 0 | 18 9f | 17 10 | ιό 6 |
| Half breadth of the riſing | 8 7 | 8 4 | 6 5⅜ | 2 9 | *S* 7 |  |  |  |
|  |  |  |  |  | Outſide |  |  |  |
| Length of the lower breadth fweeps | 19 2 | 18 9 | ι8 3 | 17 3 | 15 II | 14 I | 12 7 | 12 0 |
| Firſt diagonal line | 7 9 | 7 8-: | 7 7 | 7 i | 6 3 | 3 8 |  |  |
| Second ditto | 13 9 | 13 8i | 13 4i | 12 I | 10 3 | 7 if | 4 6 |  |
| Third ditto | 20 0 | 19 I I | 19 2 | 17 7 | ιy i | I I I | 8 3r | 3 4f |
| Fourth ditto - | 23 4i | 23 4⅛ | 23 o | 21 8f | 18 II | 14 84 | h 5 | 6 0 |
| Fifth ditto | 24 8 | 24 8 | 24 4l | 23 5⅛ | 2 1 2f | 17 I | 13 8f | 7 ii |
| Sixth ditto - - |  |  |  |  |  |  |  |  |
| Seventh ditto \* | 24 \*i | 24 if | 24 0 | 23 9 | 22 IO | 20 I Of | 18 64 | H 7 |
| \* Riſing height 11 feet ro inches at dead flat, from which all the other riſings muſt be ſet off. | | | | | | | | |