

# 20 AND 30 Internationals - Generations of Drag Design Changes

We put together this table to try and make clearer the design changes that have occurred in these drag systems over time

| REEL # | 1ST GEN   |             | 2ND GEN  |                       | 3RD GEN  |             |
|--------|---|-------------|--|-----------------------|--|-------------|
|        | ASBESTOS WASHER   | DRIVE PLATE | ASBESTOS WASHER/PLATE  | DRIVE PLATE (CHANGED) | HT100 WASHER/PLATE                                     | DRIVE PLATE |
| 20     | 6-30  | 117-30      | 6/1-30   | 117-30                | 6/1-30   | 117-30      |
| 30     | 6-30  | 117-30      | 6/1-30   | 117-30                | 6/1-30   | 117-30      |
| 30T    | 6-30  | 117-80      | 6/1-30   | 117-30                | 6/1-30   | 117-30      |
| 30TW   | 6-30  | 117-80      | 6/1-30   | 117-30                | 6/1-30   | 117-30      |
| 30SW   | 6-30  | 117-80      | 6/1-30   | 117-30                | 6/1-50   | 117-30      |
|        | <p>The drive plate on this version was two pieces screwed together that the donut drag washer sat on.</p> |             | <p>This generation the drive plate became a flatter surface, the washer is on it's own plate and the two plates ride against each other.</p> |                       | <p>Drag washer changed to HT100 material</p>           |             |
| REEL # | 4TH GEN   |             | 5TH GEN  |                       | 6TH GEN  |             |
|        | HT100 WASHER/PLATE  | DRIVE PLATE | HT100 WASHER ON DRIVE PLATE  |                       | DURA-DRAG WASHER ON DRIVE PLATE                        |             |
| 20     | 6A-30   | 117-30      | 117D-30  |                       | 117DN-30   |             |
| 30     | 6A-30   | 117-30      | 117D-30  |                       | 117DN-30   |             |
| 30T    | 6A-30   | 117-30      | 117D-30  |                       | 117DN-30   |             |
| 30TW   | 6A-30   | 117-30      | 117D-30  |                       | 117DN-30   |             |
| 30SW   | 6A-30   | 117-30      | 117D-30  |                       | 117DN-30   |             |
|        | <p>I suspect no actual change here except part number</p>   |             | <p>Washer plate and drive plate now become one unit w/HT100 washer</p>   |                       | <p>Drag washer changed to Dura-Drag lubed material</p> |             |