

Product Overview

The **'W' Running Tool** is designed to set **Type B, C, and W slip-type mandrels** in tubing. It consists of a **top sub with fishing neck and sucker-rod pin connection, middle sub, bottom sub, collet set, and inner core**. At the desired setting depth, the tool is picked up to set the slips and expand the rubber element. After setting, the pin can be sheared and the prong withdrawn from behind the collet, allowing the running tool to **release from the mandrel**.

Key Features

- Designed to run **Type B, C, and W slip-type mandrels**.
- Multi-component construction comprising:
 - Top sub with fishing neck and sucker-rod pin connection
 - Middle sub
 - Bottom sub
 - Collet set
 - Inner core
- **Pick-up action** sets the mandrel slips and expands the rubber element.
- **Shearable pin and retractable prong** provide controlled release from the mandrel.
- Available in multiple sizes for different tubing and mandrel applications.
- Fishing-neck engagement dimensions are specified for each tool size

Technical Data

Used to Run Type B, C & W Mandrels – Nominal Size (in.)	Max. O.D. (in.)	Fishing Neck O.D. (in.)	Will Engage Fishing Neck (in.)	Top Connection
1-1/4	1.190	1.000	0.531	5/8-11 UNC
1-1/2 – 1-3/4	1.380	1.187	0.687	15/16-10 UN
2	1.500	1.375	0.812	15/16-10 UN
2-1/2	1.500	1.375	1.000	15/16-10 UN
3	2.250	1.750	2.000	1-1/16-10 UN
3-1/2	2.620	2.313	1.875	1-1/16-10 UN
4	3.500	2.313	2.812	1-1/16-10 UN

