



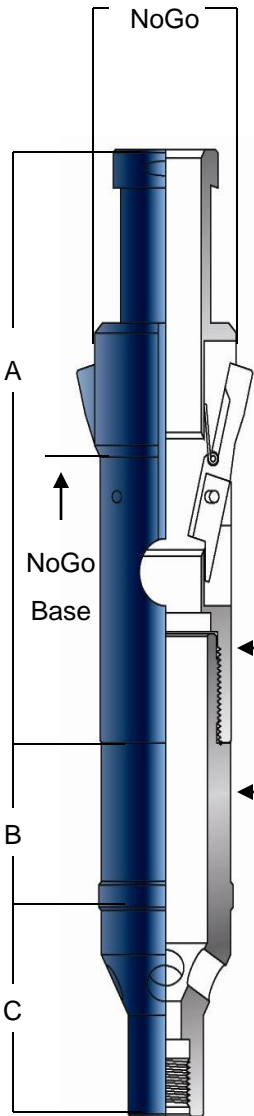
**WIRELIN**  
**SOLUTIONS**  
DOWNHOLE COMPLETION TOOLS

## Instrument Hangers



## WFWB Instrument Hanger (Top NoGo) Sizes 1.78 - 2.81

This Instrument Hanger is used to land and lock geophysical instruments in "WF" type profiles to allow recording of reservoir data.



### FEATURES / BENEFITS

- ❖ It allows the well's Safety System to remain in full operation during the survey.
- ❖ It allows removal of wireline from a corrosive environment to prevent damage of wireline.
- ❖ Several wells may be surveyed with one wireline.

To Run: C-1 Running Tool

To Release: B Probe

To Pull: SB Pulling Tool

### MATERIAL SELECTION

W-2 Lock Sub-Assy.

4140 / L80  
82,000 Yield

9C1M / 9 Chrome 1 Moly  
80,000 Yield

Resist Corrosion in  
Sour Gas Environments

High Resistance to Corrosion  
in Sour Gas Environments

Bottom Adapter

SIZE	NoGo	A	B	C	D
1.78	1.802	7.500	2.141	1.875	.750" O.D. 16 UNF
1.81	1.865				
1.87	1.905				
2.25	2.302	7.690	2.171	2.656	
2.31	2.365				
2.75	2.802	8.250	2.219	1.938	
2.81	2.865				

## WRZB Instrument Hanger (Bottom NoGo) Sizes 1.78 - 2.81

This Instrument Hanger is used to land and lock geophysical instruments in “WR” type profiles to allow recording of reservoir data.

### FEATURES / BENEFITS

- ❖ It allows the well’s Safety System to remain in full operation during the survey.
- ❖ It allows removal of wireline from a corrosive environment to prevent damage of wireline.
- ❖ Several wells may be surveyed with one wireline.

To Run: C-1 Running Tool

To Release: B Probe

To Pull: SB Pulling Tool

### MATERIAL SELECTION

4140 / L80

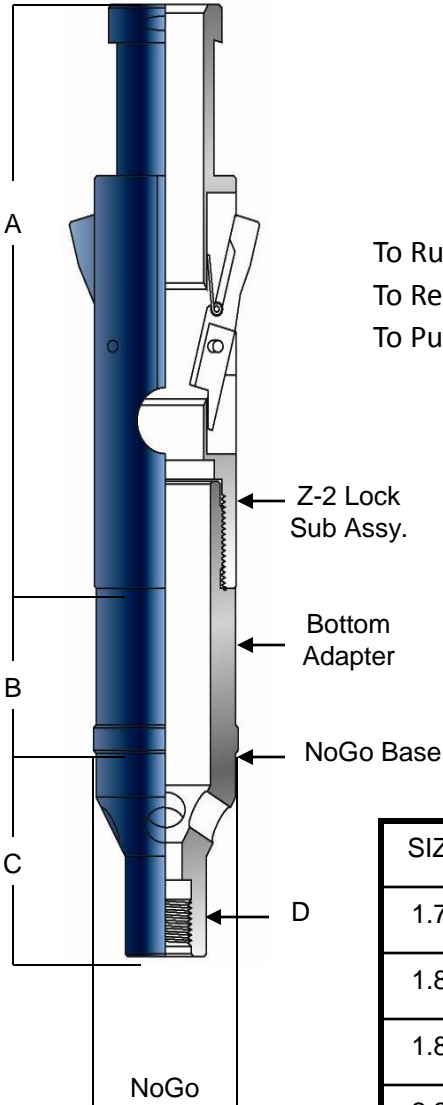
82,000 Yield

Resist Corrosion in  
Sour Gas Environments

9C1M / 9 Chrome 1 Moly

80,000 Yield

High Resistance to Corrosion  
in Sour Gas Environments



SIZE	NoGo	A	B	C	D
1.78	1.771	7.500	2.141	1.875	.750" O.D. 16 UNF
1.81	1.802				
1.87	1.865				
2.25	2.240	7.690	2.171	2.656	
2.31	2.302				
2.75	2.740	8.250	2.219	1.938	
2.81	2.802				