

## **Well Construction**

Frank's Tubular Running Service (TRS) - Casing Technologies

### EXTENDED RANGE<sup>™</sup> Split Bushing Spider (1,250 and 1,000 Ton)

The unique design of Expro's Extended Range<sup>™</sup> Split Bushing Spider allows the tool to grip casing with improved resistance to slip crushing in comparison to standard casing tools.

Our Spider/Elevator Interlock System ensures that either the spider or the elevator is properly set on the pipe before the companion tool is allowed to open.

The spider's custom design centers pipe automatically without the need for an external centering device. Hydraulic slip actuation ensures the slips are set.

Slips open to provide a passage which is 5 inches in diameter over the nominal pipe size for which the tool is dressed. For example, with the spider dressed for 20 inch casing, the passage through the open slips is 25 inches in diameter.

Tapered casing strings can be run with little or no adjustments and without changing slips.

#### **Features and Benefits**

- The first casing spider available to the industry with a safe-working load rating greater than 1,000 tons
- Available in 1,250 and 1,000 ton
- Centers pipe automatically without the need for an external centering device
- Tapered casing strings can be run with little or no adjustments and without changing slips





22 inch x 1,250 Ton Split Bushing Spider



exprogroup.com/frankstrs

Date 08/2021 | Revision 1.0

Copyright 2021 Expro Group. All Rights Reserved. Notice: this product is protected by one or more patents assigned to Expro Group's affiliate Frank's International. For more information regarding Frank's International's patents, please go to: www.exprogroup.com/patents. Expro Group's products and services are subject to Expro Group's standard terms and conditions, available on request. Unless noted otherwise, trademarks and service marks herein are the property of Expro Group. Product and service information and/or specifications are subject to change without notice. For more information please contact an authorized Expro Group representative.



# **Well Construction**

Frank's Tubular Running Service (TRS) - Casing Technologies

### EXTENDED RANGE<sup>™</sup> Split Bushing Spider (1,250 and 1,000 Ton)

Specifications							
		Dimensions (in.)					
Model	Weight	Into rotary	Above rig floor	O.D.	Rotary table (in.)	Pipe range (in.)	Rated capacity
22 inch - 1,250 ton	11,115 pounds (dressed for 17")	20 7/8	5 7/8	52 1/2	49 1/2	11 3/4 - 22	1,250 tons
14 inch - 1,000 ton	5,788 pounds (dressed for 14")	22	5 3/4	40	37 1/2	4 1/2 - 14	1,000 tons
30 inch - 1,000 ton	7,800 pounds (dressed for 30")	23	9 1/8	52 1/2	49 1/2	24 - 30	1,000 tons

#### exprogroup.com/frankstrs

Date 08/2021 | Revision 1.0

Copyright 2021 Expro Group. All Rights Reserved. Notice: this product is protected by one or more patents assigned to Expro Group's affiliate Frank's International. For more information regarding Frank's International's patents, please go to: www.exprogroup.com/patents. Expro Group's products and services are subject to Expro Group's standard terms and conditions, available on request. Unless noted otherwise, trademarks and service marks herein are the property of Expro Group. Product and service information and/or specifications are subject to change without notice. For more information please contact an authorized Expro Group representative.