

Product Overview

Releasable Rope Sockets are designed to provide a secure connection between the wireline or slickline and the downhole tool string while offering a reliable emergency release mechanism when the tool string becomes stuck in the well. Once activated, the mechanism disconnects the upper assembly from the lower section, leaving a clean fishing neck for efficient recovery operations.

Key Features

- Reliable emergency release mechanism
- Suitable for both slickline and braided line operations
- Field redressable design for easy maintenance
- Secondary fishing neck for recovery
- Precision-machined high-strength components

Applications

- Standard Wireline Operations
- Slickline Operations
- High-Angle Wells
- Well Intervention
- Downhole Tool Retrieval

Benefits

- Allows safe release of a stuck tool string
- Leaves a clean fishing neck for easier fishing operations
- Reduce operational downtime
- Minimizes intervention cost
- Improves operational safety
- Quick field servicing and reassembly
- One tool suitable for multiple wireline configurations



TECHNICAL DATA

Max. O.D. (in)	Wire Size (in)	F/N O.D. (in)	Bottom Connection
1.500	0.092 / 0.108 / 0.125	1.375	1-1/2" QLS
1.500	3/16	1.375	1-1/2" QLS
1.500	7/32	1.375	1-1/2" QLS
1.500	1/4	1.375	1-1/2" QLS
1.500	0.092 / 0.108 / 0.125	1.375	15/16"-10 UN
1.500	3/16	1.375	15/16"-10 UN
1.500	7/32	1.375	15/16"-10 UN
1.500	1/4	1.375	15/16"-10 UN
1.875	0.092 / 0.108 / 0.125	1.750	1-7/8" QLS
1.875	3/16	1.750	1-7/8" QLS
1.875	7/32	1.750	1-7/8" QLS
1.875	1/4	1.750	1-7/8" QLS
1.875	0.092 / 0.108 / 0.125	1.750	1-1/16"-10 UN
1.875	3/16	1.750	1-1/16"-10 UN
1.875	7/32	1.750	1-1/16"-10 UN
1.875	1/4	1.750	1-1/16"-10 UN
2.125	0.092 / 0.108 / 0.125	1.750	2-1/8" QLS
2.125	3/16	1.750	2-1/8" QLS
2.125	7/32	1.750	2-1/8" QLS
2.125	1/4	1.750	2-1/8" QLS
2.125	0.092 / 0.108 / 0.125	1.750	1-1/16"-10 UN
2.125	3/16	1.750	1-1/16"-10 UN
2.125	7/32	1.750	1-1/16"-10 UN
2.125	1/4	1.750	1-1/16"-10 UN
2.400	0.092 / 0.108 / 0.125	2.313	2-1/2" QLS
2.400	3/16	2.313	2-1/2" QLS
2.400	7/32	2.313	2-1/2" QLS
2.400	1/4	2.313	2-1/2" QLS
2.400	0.092 / 0.108 / 0.125	2.313	1-9/16"-10 UN
2.400	3/16	2.313	1-9/16"-10 UN
2.400	7/32	2.313	1-9/16"-10 UN
2.400	1/4	2.313	1-9/16"-10 UN