

# Addressable Motorized Release AMR



## DESCRIPTION

The Addressable Motorized Release Tool (AMR) can separate into two sections from surface using the AMR surface panel. Fully electromechanical operation requires no explosives. When disconnected a standard 1" or 1 3/4" fishing neck remains looking up for easy reconnection.

Up to four AMRs can be combined in the same string to give even more flexibility for sensitive tools and conditions. The 2 3/4" AMR is fully compatible with common addressable switches used in the field.

Since the design is built around motoring the connection point, well site pre-check can be done to ensure operation right before entering the hole.

## APPLICATIONS

- Risk prone environments such as deviated wells, explosive jobs, and tight restrictions
- Multi-stage frac operations
- Plug back and perforate operations

## SPECIFICATIONS

DIAMETER	1 11/16" (43mm)	2 7/8" (73mm)
MAX. TEMPERATURE	350°F (175°C)	
MAX. PRESSURE	15k psi (100MPa)	20k psi (138MPa)
LENGTH	26.38" (670mm)	30.70" (780mm)
MATERIALS	H2S Tolerant	
VOLTAGE	-45V ~ -80V	
RELEASE TIME	2.5 minutes	1 minute
RECONNECT TIME	2.5 minutes	1 minute
FISHING LOAD POST-SEPERATION	20,000lb (9,000kg)	55,000lb (24,950kg)
FISHING LOAD PRE-SEPERATION	8,000lb (3,600kg)	15,000lb (6,800kg)
CONNECTION	1 3/16" UN 12 TPI (GO)	1 5/8" 6RND ACME (Quick Connect)
FISHING NECK	1"	1 3/8"

