

UL 1309 | CSA 245 | Marine Shipboard Cable | RIG 300™ | Extreme Frigid Flex RIG™

Arctic Grade. Proven Performance in the Field.



Meets or exceeds US Coast Guard Regulations and American Bureau of Shipping Standards. Ideally suited for applications in cold climates where extreme performance is required, space is limited and reliability is paramount, including marine environments for offshore and fixed oil rigs, aboard fixed or floating offshore structures.

Products

UNDERWATER

Check out the Frigid Flex Press Release - available on www.northwire.com/pr

	RIG 300™	Extreme Frigid Flex RIG™
FEATURES		
Signal	✓	✓
Control	✓	✓
Instrumentation	✓	✓
Power	✓	✓
ATTRIBUTES		
Low-Temperature Rating	-25°C	≤ -40°C
High-Temperature Rating	≥ 90°C	≥ 90°C
Cold Bend	-25°C	-55°C
Cold Impact	-	-40°C
Flame Resistant	FT4/IEEE 1202	FT4/IEEE 1202
Wet Location Use	✓	✓
Oil Resistant to Marine Standards	✓	✓
Chemical Resistant	✓	✓
Sunlight/UV Resistant	✓	✓
1,000 Hour Weatherometer Compliant	-	✓
Weld Flash Resistant	-	✓
Weld Slag Resistant	-	✓
FLEXIBILITY		
Torsional Flex	✓	✓
Rolling Flex	✓	✓
Variable Flex	✓	✓
Bend Flex	✓	✓
Continuous Flex	✓	✓
STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE		
UL	✓	✓
ANSI	✓	✓
CSA	-	✓
CE	✓	✓
IEEE	1580-2010, 45-98	1580-2010
ABS	✓	✓
RoHS2	✓	✓
REACH	✓	✓

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



KEY:

- Not Applicable
- ✓ Featured
- ★ Cost Competitive Custom Options Available