CV CENTRAL WIRE INDUSTRIES Oil and Gas Products Guide



GDTM - SUPA[®] SLICKLINES CENTRAL WIRE INDUSTRIES

Slickline that handle the harshest of oil, gas, & geothermal conditions, both on-shore and off-shore.



CONTRAL WIRE INDUSTRIES

Custom mist eliminators manufactured to your wire grades, diameters, alloys, mesh densities, and product geometries.



GEN⁴ WELDING CENTRAL WIRE INDUSTRIES

Global leader in welding wire consumables.







GD[™] - SUPA[®] SLICKLINES CENTRAL WIRE INDUSTRIES

www.slicklines.com

The CWI GD[™] - SUPA[®] Slicklines are engineered for oil, gas, and geothermal applications. Our slickline is manufactured in the USA from alloys designed to provide a continuous, weld-free, bright finish wireline available in a variety of lengths up to 40,000 feet. We have corrosion-resistant lines designed to go downhole in sour and sweet environments. With eight material alternatives to choose from, our GD[™]-SUPA® slickline can handle the harshest of oil, gas, and geothermal conditions, both on-shore and off-shore.

ALLOYS

- GD316 (UNS S31600)
- GD22 (UNS S31803)
- SUPA 40 (UNS S31803)
- GD31Mo (UNS N08926)
- SUPA 75 (UNS N08926)
- GD35Mo (UNS N08028)
- GD37Mo (UNS S31277)
- GD39Mo (UNS N08031)
- SUPA 80 (UNS N08031)
- GD50 (UNS R30035)
- GD100 (UNS S32760)





www.cwitech-mesh.com

Central Wire Industries Tech-Mesh[™] is knitted on state of the art equipment under strict quality control processes to maximize separation efficiency and minimize pressure drop. Our knitted wire mesh is an efficient, economical, and reliable product for filtering liquids in oil refinery, chemical processing, and a wide range of other applications. All of our core products are produced in-house, and our finished mist eliminators are always manufactured in the USA through our Houston, Texas facility. We offer a wide range of alloys beyond traditional 300 series stainless steel, including Alloy 625 and Alloy 718. Whether you need Monel® 400 bulk mesh, or a custom Nickel 200 demister pad, our knitted wire mesh products are always manufactured according to our customers' unique specifications.

ALLOYS

SHAPES

- Stainless steel
- Round

Custom

- Nickel
- Specialty

APPLICATIONS

- Mist elimination
- Chemical processing
- Filtration



GEN⁴ WELDING CENTRAL WIRE INDUSTRIES

www.centralwire.com/products/welding-wire

Looking to perform routine maintenance on chemical or petroleum processing equipment? Planning turnaround repairs or a plant shutdown and seeking an alternative supplier to simplify your purchasing process? Look no further than Central Wire Industries. By ordering all your turnaround supplies from CWI, you can reduce downtime, perform maintenance all at once, and work confidently knowing you are receiving only the highest quality products from a trusted manufacturer.

Stainless steel

PACKAGING OPTIONS

ALLOYS

Nickel

Copper

- Reels
- Spools
- Drums/Drum Packs
- Tubes

WELDING TYPES

- Tungsten Inert Gas (TIG) Welding
- Metal Inert Gas (MIG) Welding
- Submerged Arc (SAW) Welding





www.centralwire.com/products/shaped-wire/

Wedge shaped wire, also known as triangular wire or V-wire, is common choice for filtration screens. Filtration screens are made by welding lengths of shaped wire to support rods that add structure and rigidity. By changing the spacing between the wedges or adjusting the size of the shapes, these screens can be highly customized to meet the needs of different applications. Typically manufactured using 300 series stainless steel or Inconel® alloys, these heavy duty screens are engineered to withstand the most demanding environments and conditions.

ALLOYS

- Stainless steel
- Nickel
- Specialty

TOLERANCES

+/-0.0015" to +/-0.00025"

WIRE DIAMETER

• 0.80mm - 18.00mm (0.031in - 0.709in)



CWI has you covered from upstream to downstream.



Central Wire Industries helps take the stress out of turnaround season! Whether you need shaped wire for filtration screens, knitted wire mesh for mist eliminators, slicklines for downhole operations, or welding wire for general repairs, we have all the supplies you need in one place. Houston, Texas +1-800-325-5861 18430 Kieth Harrow Blvd, Houston, TX 77084 United States

www.centralwire.com sales@centralwire.com



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SHAPED WIRE CENTRAL WIRE INDUSTRIES

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