





Stinger & pipe roller covering

#### **CUSTOMER REQUIREMENTS:**

- Resistance to pressure, abrasion
- · Resistance to seawater, oil
- · Resistance to ozone and UV
- Resistance to the marine environment (marine growth)
- Maintenance of technical characteristics over the time



Inflatable seals / sealing profiles / dock fender



Polyurethane pads / covered diabole

#### **NEED MORE INFORMATION?**

For more information, please contact your local Hannecard partner or visit our website at: <a href="https://www.hannecard.com/en/products-services/elastomer-parts-surface-protection/">www.hannecard.com/en/products-services/elastomer-parts-surface-protection/</a>

## CUSTOMIZED ELASTOMER SOLUTIONS FOR THE OFFSHORE AND SUBSEA INDUSTRY

CONVEYING AND LAYING SYSTEMS FOR PIPES, OMBILICLES, CABLES AND EQUIPMENT FOR OIL & GAS AND RENEWABLE ENERGY

# Ensure excellent grip and excellent resistance to abrasion and load without damaging your equipment!

Hannecard has a wide range of high-performance materials like polyurethane, rubber and metal spray to offer an optimal solution for energy, oil & gas, renewable energies, offshore and onshore.

4 good reasons to choose for the Hannecard solutions:

#### 1. A product range unique in the market

Hannecard offers more than a thousand roller covering solutions to each specific need based on:

- Rubber or Polyurethane Available in hardnesses from 5 Shore A to 80 Shore D Vulkollan available Production Capabilities:

  Diameter: up to 2600 mm | Length: up to 12,000 mm
- Metal spray Carbide coating Hardness up to 1,400 HV Surface roughness range from 0,05 to 12 m

Hannecard also offers custom elastomer parts according to your drawings and specifications:

- > Extruded profiles up to 350 x 180 mm, 33 m straight length without welding
- ➤ Molded rubber parts up to 2000 x 1000 mm x 500 m or polyurethane up to 2000 x 2000 x 8000 mm possibility to have insert

### 2. Technical support

Weight: up to 32,000 kg

- > Technical advices for the choice of materials, hardness and dimensioning.
- > R&D in own laboratory to define a tailor-made material.
- > Possibility of numerical simulation to validate the dimensioning.

#### 3. Our solutions

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#### 4. Some of our references

Allseas, Technip, Flexi-France, ...