

FLUID CONTROL SAFE GRIP

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Flexible Solutions



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Odfjell Offshore and Statoil challenged us to make their drill floor safer by preventing high pressure hoses from dropping on the drill floor. We took the challenge and created the Safe Grip. Fluid Control Safe Grips provide the strength, flexibility and reliability required for securing high pressure and offshore supply hoses. They are designed to distribute stress over a large area so they can securely hold and prevent the hose from falling to the drill floor if a hose burst occurs.

Today, the Fluid Control Safe Grips are used worldwide by companies such as Odfjell Offshore, Statoil, KCA Deutag Drilling Norge and Transocean Offshore; to mention a few.

Statoil refers to Safe Grip in their best practice handbook «Dropped Object Management».

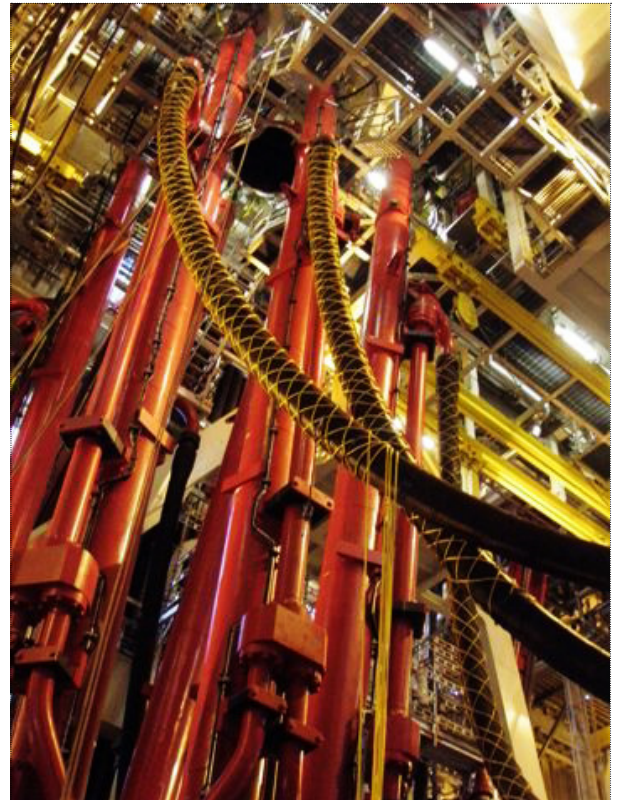
Benefits

- Prevent high pressure hoses from whipping violently in case of hose failure.
- Lighter yet same strength as dimensional steel wire
- No wire cuts and contusions
- No wire frays
- Chemical resistant
- UV resistant
- Contributes to a safe drill floor
- Verifiable function, tested by third party
- No special tools required
- Product datasheet and traceability enclosed

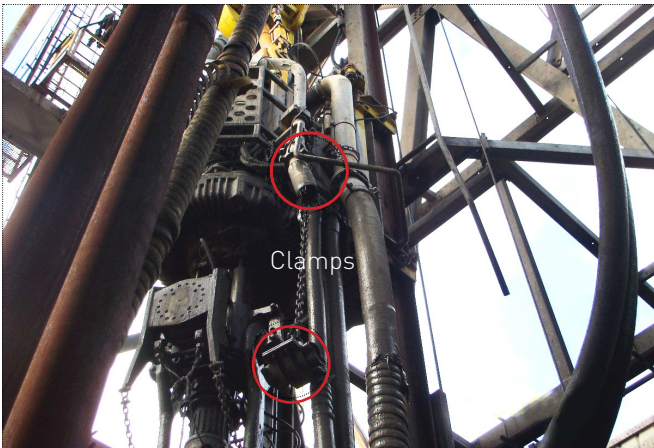
Safe Grip is a supplement to Fluid Control's wide range of hoses and fittings. They are very popular and widely accepted in the field. In addition they have no metallic fraying as traditional grips do; thereby eliminating the chance of being injured from metallic strands that have been abraded.

Additional Services on request

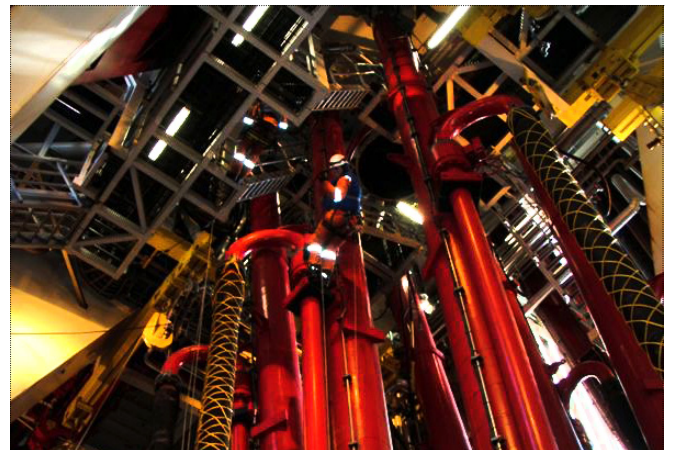
- Installation by Fluid Control
- Training and courses by Fluid Control specialist, on/or offshore
- Inspection of installed safe grips (installation and condition control)
- Inspection and recommendation of areas where Safe Grips should be applied
- Hose Management including risk evaluation



Prevent the Risk of Unwanted Falling Objects



Maximise Safety with Fluid Control Safe Grip



Safe Grip Properties

Colour:	Yellow
Strength:	High strength per weight ratio
Elastic elongation:	0,44% - 10% of breaking load 0,62% - 20% of breaking load 0,79% - 30% of breaking load
Water absorption:	None
Abrasion resistance:	Very good
Fatigue resistance:	Excellent
UV exposure:	Very good
Chemical resistance:	Excellent
Melting range:	144-152 °C
Max working temp:	65°C
Specific density:	0,98 (floating)

Safe Grip Dimensions

- ASG-050 Safe Grip for 2" inside dia. hose with 6mm rope
L= x7,5 Mtr
- ASG-100 Safe Grip for 3,5" -4" inside dia. hose with 8mm rope
L= x7,5 Mtr
- ASG-125 Safe Grip for 5" inside dia. hose with 10mm rope
L= 10 Mtr
- All Safe Grips are tested to 7,5 tonnes



FLUID CONTROL[®]

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