

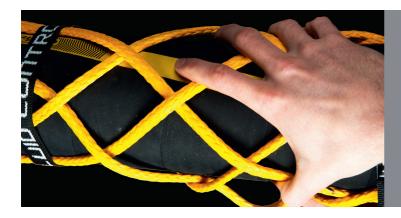
SafeGrip

In 2014 Odfjell Drilling and Statoil challenged us to make their drill floor safer by preventing high pressure hoses from dropping on the drill floor in case of hose failure. We took the challenge and created the Safe Grip. Flux 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 Flux Safe Grips are used worldwide by companies such as Odfjell Drilling, 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».





Safe Grip is a supplement to Flux'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.

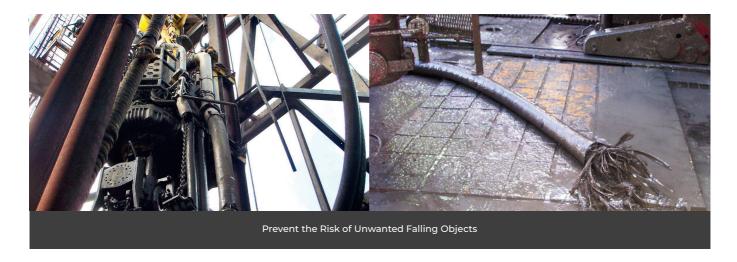
BENEFITS

- Prevent high pressure hoses from whipping and falling to the drill floor in case of hose failure
- Lighter yet same strength as dimensional steel wire
- No wire cuts from 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

ADDITIONAL SERVICES ON REQUEST

- Installation by Flux
- Training and courses by Flux 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







SAFE GRIP PROPERTIES AND DIMENSIONS

Safe Grip Properties	
Color:	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
Melting range:	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 tons

FLUX

We are a leading service provider of high quality hoses, couplings and services to the oil and gas industry and other marine players. Flux performs inspections, detailed maintenance and recertification both onshore and offshore. We work with well recognised suppliers in the industry and strive to deliver supply chain excellence.

A PART OF FLUX GROUP

Flux Group is a provider of products and services across the flow and fluid control sector of the oil and gas industry. Through acquisitions and organic development, we have established attractive positions in valves and piping, and we have ambitions for further growth in selected segments of the oil and gas service industry.



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