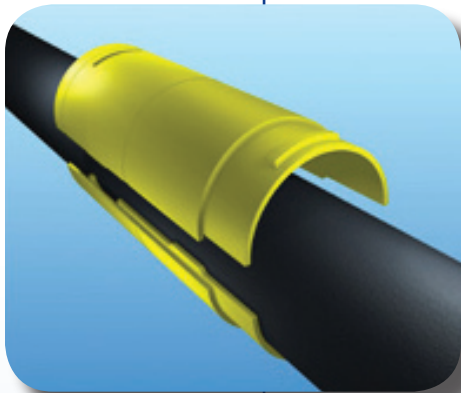


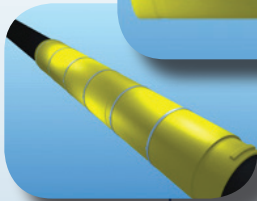
# Impact Protection



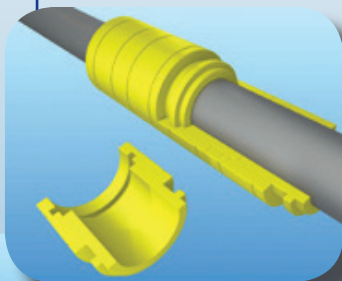
Flotation Technologies manufactures a full range of impact/abrasion protection products for use on subsea pipelines, cables and umbilicals. Used to protect against repetitive abrasion at touchdown points, cable and pipe crossings, and dropped object impacts, Flotect™ impact/abrasion protection helps to maintain the integrity of assets in the field. Made from impact-absorbing grades of polyurethane elastomer, each component is cast to exacting tolerances under strict process control. Materials are engineered to meet specific customer requirements. Depending on the application, Flotect™ can be provided in two different configurations.

## Standard Flotect™

Standard Flotect™ impact protection is provided in convenient lengths for installation. Pairs of interlocking half-shells are secured around the core product with stainless steel, alloy 625 or titanium banding and provide excellent abrasion and impact protection. Half-shells seal tightly together preventing the ingress of sand or other abrasive materials. A variety of sizes and formulations are offered based on specific project requirements.

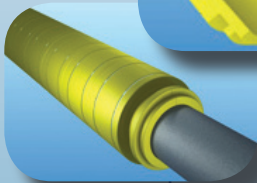


Flotation Technologies offers the sale or rental of banding tools for installation.



## Flotect HD™

When maximum protection is needed, Flotect HD™ is specified. This design combines maximum impact protection with a degree of bend restriction, and is often used at pipeline and cable crossings. Sections overlap, interlock and are secured around the core product with stainless steel, alloy 625 or titanium banding depending on required service life. Protection is quick and easy to install onshore or offshore, and can conform to core materials with tight minimum bend radii.



**FLOTATION  
TECHNOLOGIES**

*A company with depth*

Flotation Technologies, Inc. is a world leader in the engineering, design and manufacture of deepwater buoyancy systems using high-strength Flotec™ syntactic foam and polyurethane elastomers.



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