

Marine Safety Break-Away

Marine version of SBCouplings are designed specifically to be installed within a hose string, where the coupling would have a length of hose attached to both sides.

This coupling incorporates the same internal mechanism as our Industrial couplings, but has additional external features that provide increased resistance to torsional and bending moment forces which may be applied to the coupling, preventing premature activation in the unpredictable marine environment.



Typical applications include ship to offshore platform, and ship to ship product transfer operations.

Marine Safety Break-aways are designed to only release by inline pull and used between two strings of hose.

Sizes

1 "(DN25) to 12" (DN300) (Other sizes on request)

Maximum working pressure

PCM PN 10/16/25

PSMA 150/300 psi

Couplings materials

Aluminium, Brass, Stainless steel, Hastelloy, Titanium. Other material on request.

Connections

Female and Male BSP/NPT, flanged DIN and ANSI. Other connections on request.