

## CRYOGENIC BREAK-AWAY COUPLINGS



Cryogenic Break-away Couplings are products in our new product line for cryogenic (also called cryo) applications.

Cryogenic Break-away Couplings are a further development of our Safety Break-away Couplings which has successfully been used to prevent pull-away accidents in the petroleum, chemical and LPG industry all over the world.

The new range of Cryogenic Break-away Couplings can be installed either at fixed points or in the middle of hose strings.

### The function of Cryogenic Break-away Couplings

The Cryogenic Break-away couplings are available as Industrial and Marine type.



### Industrial Cryogenic Break-away

A industrial Cryogenic Break-away coupling is typically installed into loading arm and hose assemblies, where at least one side of the coupling is attached to a rig and fixed point.

Release with a tensile force being applied at an angle to the plane of the coupling housing, up to 90 degrees.



### Marine Cryogenic Break-away

Marine Cryogenic Break-away Couplings are designed to only release by inline pull and used between two strings of hose.

Release by inline pull only.