

ANCHOR END CONNECTION

- MORE SAFETY
- ACCORDING TO DIN 81860
- READY FOR USE



The proper use of the chain end connection (according to DIN 81860) increases safety onboard during emergency situations. The chain can be disconnected from the vessel without cutting it or having a man entering the chain locker. One single person is able to disconnect the chain. The end connection is welded to the wall of the chain locker and fastens the last studlink of the last chainlength. This studlink can be manually disconnected by means of a spindle just outside the chain locker.

However, the spindle cannot disconnect the last studlink when the link is under tension. When there is an enormous tensile force on the anchor chain, for instance during a storm, a narrowed plate breaks out of the end connection, through which anchors and chains get lost. This prevents the ship from getting damaged by the forces on the chains and therefore on the ship. The remaining part of the narrowed plate can easily be replaced.

Chain diameter	Length (kg)	Diameter tube
36-46	736	273
48-56	847	324
58-68	1,007	406
70-81	1,197	508
84-92	1,197	508
95-102	1,382	610
107-114	1,382	610