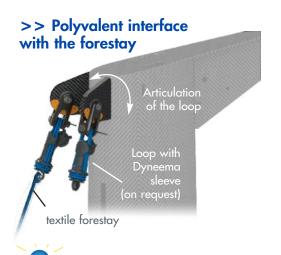
Alternatively, the halyard locking device can be fitted on a mast chain plate. Among those external locks we distinguish two types: the two-in-one locking swivels and the locks attached by a loop.



#### The benefits of the lock:

"Thanks to the lock, we can lower the furled staysail in order to tack or jibe easily, or even to reduce windage. Moreover, the locked staysail presents various advantages in comparison with a fixed forestay: sail furling, tight luff, easy handling. With the lock, hoisting and lowering the staysail is quick and so easy".

Halvard Mabire, skipper of the Class 40' Campagne 2 France and facnor technical partner

### EXTERNAL LOCKS WITH LOOP BODY

# >> Fixed locking device and mobile pin:

- Easy & simply fitted : it can be fixed onto the head attachment with an articulated device (toggle, latching, Unibal ball or others).

- The halyard (small ø) can then run down inside or outside the mast.



Code zero

#### >> Swivel & lock technical features

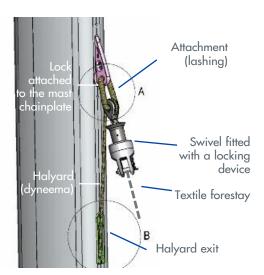
Parameters / Lock model* (= working load)	НЕ 3 Т	HE 5 T	HE 7 T	HE 10 T	HE 12T	HE 16T	HE 24T	HE 30T+
Kevlar Equivalent wire	10 T	14 T	20 T	30 T	40 T	54 T	75 T	100 T
ROD Equivalent	#12	#17	#22	#40	#48	#60	#76 #90	#115 #150

EXTERNAL LOCKS: SWIVEL & LOCK

# >> Locking Swivels with fixed pin / removable swivel

Pin attached to chain plate (fig 1), the body of the locking swivel flies from the deck - for instance from the bag - to the top of the mast to get secured (fig2)

### >> Swivel & lock: Double function, compact and light



Halyard partially without outer shell on 1.1 to 1.2x the luff length





