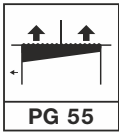




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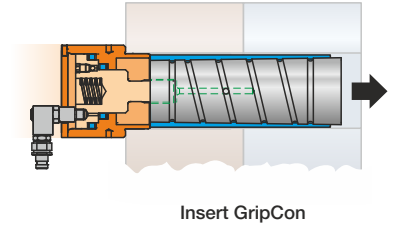
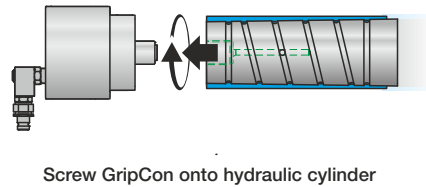
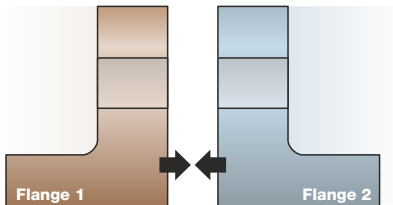


# GripCon (Assembly)

Grip = to take hold = frictional connection for axial loads  
Con = Connection = radial expansion = 100 % formfit in the flange bore

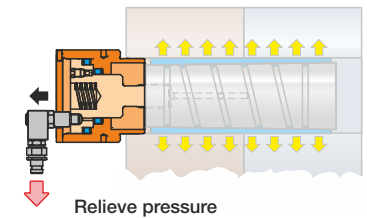
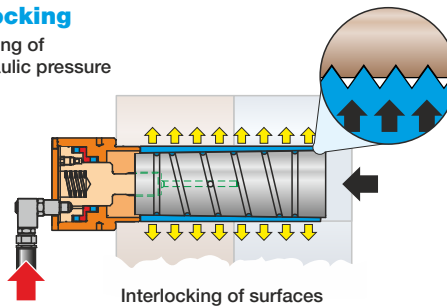
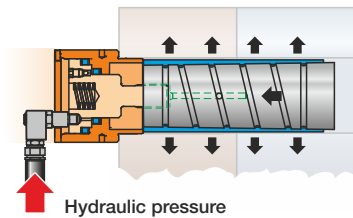
- = High pressure hydraulic system with high pressure pump and high pressure hose
- = Pressure relief
- = Forces
- = Motion

## 1. Position flanges and insert GripCon

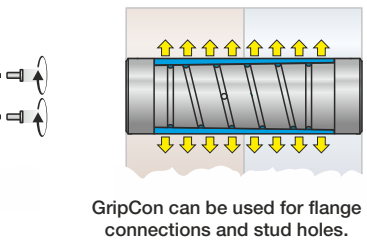
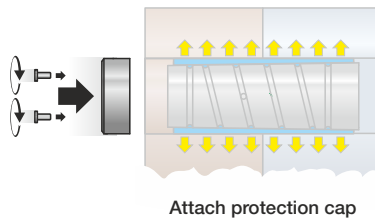
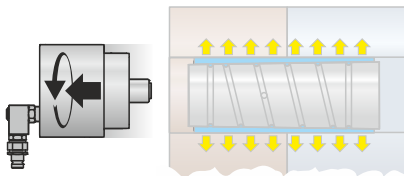


## 2. Frictional connection and positive locking

Clamped connection completed by radial widening of tapered sleeve generated by pulling bolt with high hydraulic pressure

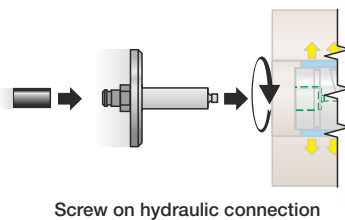
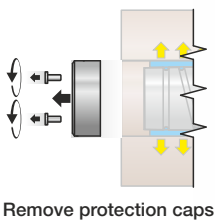


## 3. Remove hydraulic cylinder and attach protection caps

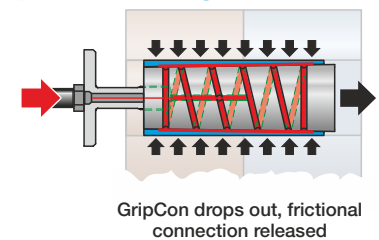


## (Disassembly)

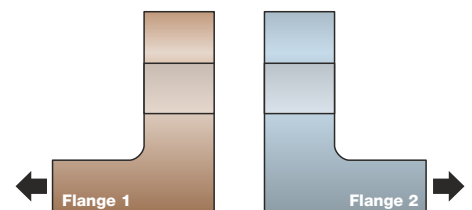
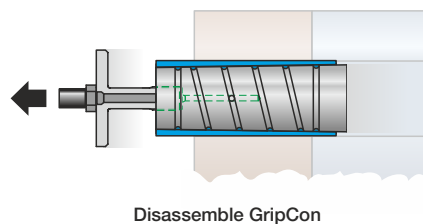
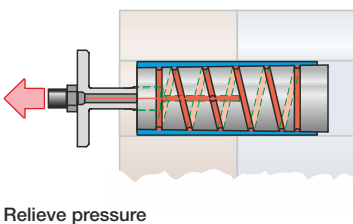
### 1. Remove protection caps, support sleeve and hydraulic



### 2. Release frictional connection and positive locking



### 3. Remove GripCon



Animated form is available at [www.schaaf-gmbh.com](http://www.schaaf-gmbh.com) or on SCHAAF interactive DVD.

