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FLANGE SPREADERS

0405

FLANGE SPREADER NO. 160

With this flange spreader is it possible to spread quick and secure two flanges from each other, after that the gasket can be changed.
After changing the gasket, the flanges will come back in exactly the same position.

MANUFACTURING PROCESS

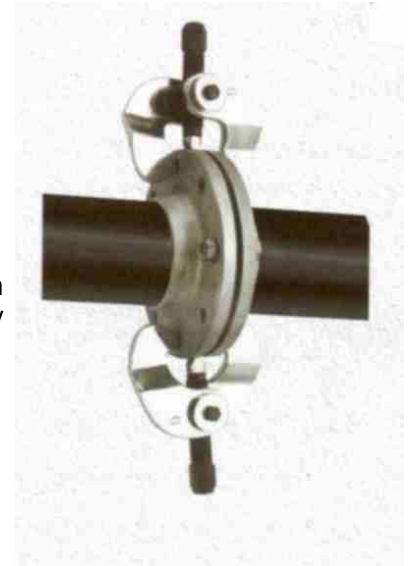
The flange spreaders are always used per pair.

Remove two opposite laying bolts out of the flange connection. Put the hooks from the flange spreader in the bolt holes and then tighten it until the spreaders will stay in position.

The remaining bolts can now be removed out of the flanges.

Through tighten both spindles at the same time, the flanges will be pushed out of each other at the same time, so there exists space between the flanges.
(important is that the spindles are always well greased).

After changing a gasket, the flanges will come to each other by untighten the spindles.



Flange spreader			For DIN-flanges	
Ordernr.		Weight p.p.	N.W.	Boltdiameter
160-1		5,20 kg	80-250 mm.	M 16-M 24
160-2		16,20 kg	250-1200 mm.	M 24-M 48

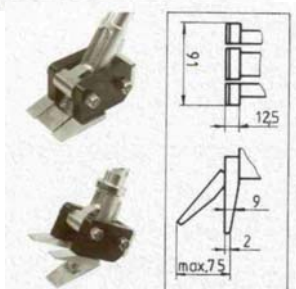
FLANGE SPREADER NO. 165

This spreader can not only be used for flanges but also for other parts.
It is suited for all kinds and measures.

MANUFACTURING PROCESS:

The flange spreaders are always used per pair.

Untighten the bolts from the flange connection. Place the spread mechanism from the flange spreader as deep as possible between the flanges, keep the spreader with one hand on its place. Serve the ratchet until the spreader is firm in position, repeat this procedure for the opposite side. After this procedure, the flanges can be spreaded by using the spreaders at the same time.



Ordernr.	Price	Weight	Spreadrange	Max. spreadpower
165-E	€ 1000,00 p.st.	6,00 kg	75 mm.(3")	20 kN (2 ton)

Other executions and hydraulic served flange spreaders are on demand deliverable.