



HAWLE-**SYNOFLEX**

restraint multi-range connection for all common types of pipes



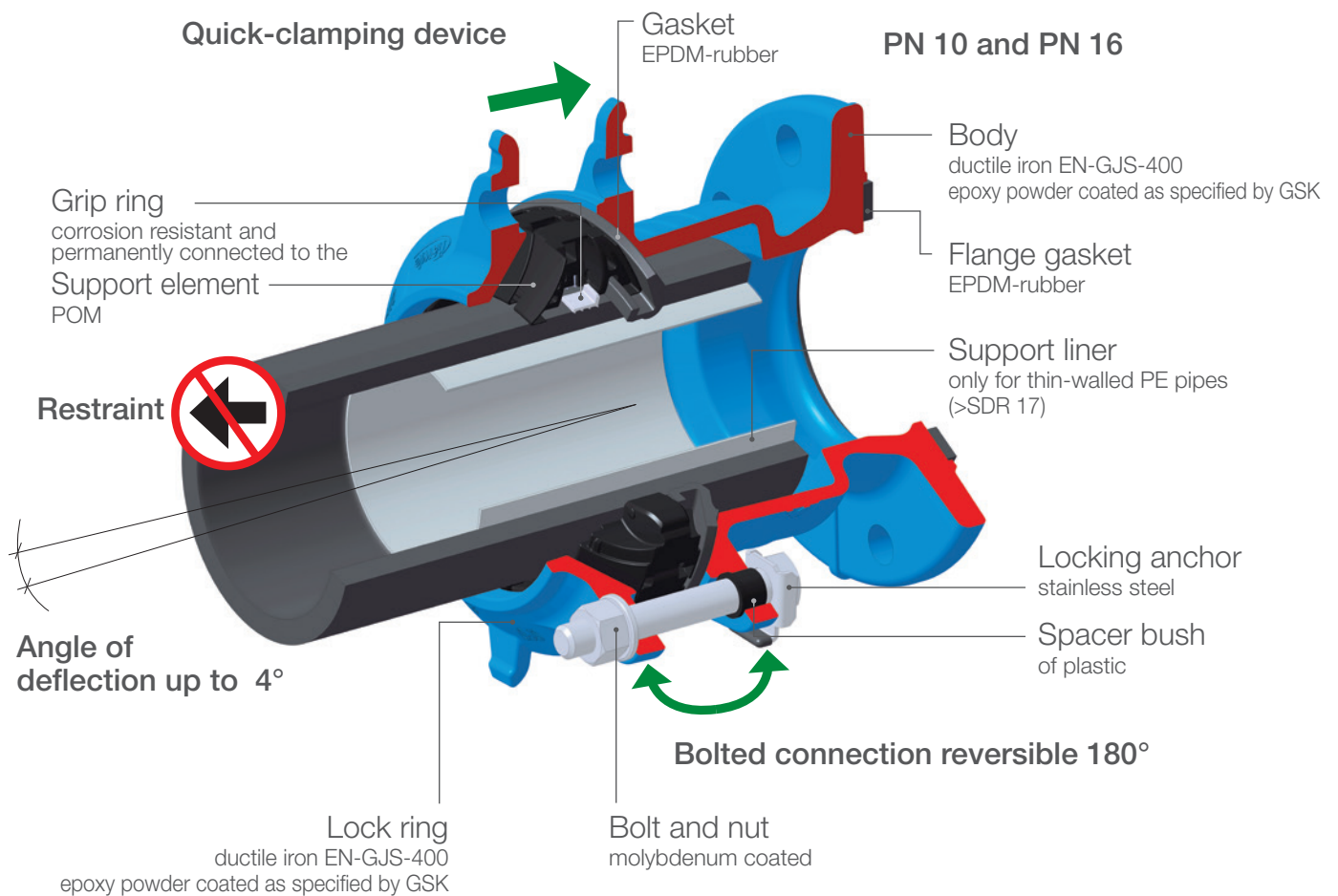
HAWLE. **MADE FOR GENERATIONS.**



HAWLE-SYNOFLEX

restraint multi-range connection for all common types of pipes

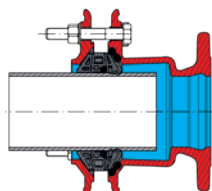
The HAWLE-SYNOFLEX socket system provides high quality restraint connections to all common water supply pipes. The patented HAWLE-SYNOFLEX secures steel, DCI, PE/PVC and AC* pipes with fully corrosion protected connections.



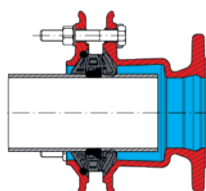
HAWLE - GUARANTEE OF QUALITY



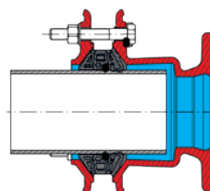
FOR ALL COMMON TYPES OF PIPES



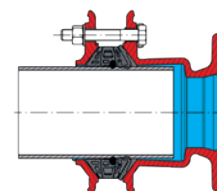
steel



DCI



PE/PVC



AC*

*Warning! A restraint connection between Synoflex and asbestos cement pipes can't be confirmed. Removal of the grip ring is not necessary.

ADVANTAGES OF HAWLE-SYNOFLEX

○ Durable

The proven epoxy powder coating as specified by GSK (the Quality Association for the Heavy Duty Corrosion Protection of Powder Coated Valves and Fittings) provides excellent corrosion protection. Bolts, nuts, washers and locking pistons are made of A4 high grade stainless steel.

○ Easy to install

By pinching the quick-clamping lug, the SYNOFLEX grip ring quickly conforms to the pipe. Tighten the nuts while keeping the SYNOFLEX in correct position. Due to the bolt anchor, the bolts can be tightened with only one hand. The Molybdenum coated bolts counteract friction with the nut for easy assembly.

○ 10 year factory warranty

Your safety is assured through decades of experience in making pipeline connections at HAWLE, backed up with a 10 year quality on all HAWLE-SYNOFLEX products.

○ Adaptable

Improvising in the trench is easy when using HAWLE-SYNOFLEX. With a tolerance of 4° angular deflection at both pipe ends, all types of pipes and the combinations thereof can be connected with HAWLE-SYNOFLEX. The Molybdenum coated bolts can be extracted and inserted again on the opposite side for easy one hand tightening from the inside in areas that are too tight for wrench access.

○ Reliable

HAWLE-SYNOFLEX ensures a restraint connection for all common pipe materials. The clamping elements holds the pipe securely without damaging it. The elastomer gasket fits snugly around the pipe, creating an effective seal. The pipe will not move inwards when tightening.

○ Cost-saving

The HAWLE-SYNOFLEX product range covers most of the installation situations. Due to its flexible range, the HAWLE-SYNOFLEX saves cost by reducing the number of pipeline connectors needed in the warehouse.



RANGE OF PRODUCTS



DN	MOP (PN)	Adjusting range Synoflex Socket	7994 Synoflex Flange E-Piece / ER-Piece		7974 Synoflex Connector U-Piece / UR-Piece		7975 * SYN02000 Connector U-Piece		7976 SYN0ZAK Connector U-Piece		7980 Synoflex End cap X-Piece
			Flange	Socket	Socket	Socket	Synoflex Socket	System 2000 Socket	Synoflex Socket	System ZAK Socket	Socket
40	16	d 46 - 58			DN 40	DN 40			DN 40	ZAK 46	
50		d 56 - 71	DN 50	DN 50	DN 50	DN 50	DN 50	da 63	DN 50	ZAK 46 ZAK 69	DN 50
65		d 71 - 88	DN 65	DN 65	DN 65	DN 65 DN 80					DN 65
80		d 85 - 105	DN 80	DN 65 DN 80 DN 100	DN 80	DN 65 DN 80 DN 100	DN 80	da 90			DN 80
100		d 104 - 132	DN 100	DN 80 DN 100 DN 125	DN 100	DN 80 DN 100 DN 125 DN 150	DN 100	da 110 da 125			DN 100
125		d 131 - 160	DN 125	DN 100 DN 125 DN 150	DN 125	DN 100 DN 125 DN 150					DN 125
150		d 155 - 192	DN 150	DN 125 DN 150 DN 200	DN 150	DN 100 DN 125 DN 150 DN 200	DN 150	da 160 da 180			DN 150
200		d 198 - 230	DN 200	DN 150 DN 200 DN 225	DN 200	DN 150 DN 200 DN 225 DN 250	DN 200	da 200 da 225			DN 200
225		d 230 - 260			DN 225	DN 200 DN 225 DN 250					DN 225
250		d 265 - 310	DN 250	DN 200 DN 250	DN 250	DN 200 DN 225 DN 250 DN 300	DN 250	da 250 da 280			DN 250
300		d 313 - 356	DN 300	DN 300	DN 300	DN 250 DN 300	DN 300	da 315			DN 300
350	10	d 352 - 396	DN 350	DN 350	DN 350	DN 300 DN 350	DN 350	da 355			DN 350
400		d 398 - 442	DN 400	DN 400	DN 400	DN 350 DN 400	DN 400	da 400			DN 400

distributed by:

DN 40 - DN 400 = ÖVGW certified
*no ÖVGW certification