

# Connector PE HAWLE-GRIP, PN 16 7221

## Application

- The HAWLE-GRIP connection was developed for the water supply to connect PE pipes SDR 11 or SDR 17 with a simple push-fit connection.
- The HAWLE-GRIP connection can also be used in the event of water running behind or in situations where the welding technique fails.
- The HAWLE-GRIP connection can be installed in a space-saving and de-energised manner.
- The HAWLE-GRIP connection is always used where the water pipe has to be put back into operation quickly and there is no time for the welding technique with cooling tim.
- The shear-resistant plug-in connection saves a lot of time and therefore money compared to welding technology.
- cannot be looped

# Material

- Socket body - Plastic PE 100 RC
- Shear protection elements
  - High-strength plastic
  - Spring-mounted individual segmentsC
- Lip seal - EPDM/System 3S

# **Product information**

 DN 250, DN 315, DN 355, DN 400 and DN 450 available on request

## Characteristics

- Patented train protection system
- Flange connection compound - according to EN 1092-2
- Operating temperature - max. 40 °C
- Pressure PN 16
- SGVW certified



	ø D (mm)	PN (bar)	L (mm)	T (mm)	D1 (mm)	weight (kg)	NPK No. 411	NPK No. 412
7221090000	90	16	285	140	152	2.300	435517	453116
7221110000	110	16	345	170	175	3.700	435518	453117
7221125000	125	16	350	172	190	4.300	435519	453118
7221160000	160	16	372	183	234	6.600	435522	453122
7221180000	180	16	428	211	260	9.100	435523	453123
7221200000	200	16	470	231	285	11.000	435523	453124
7221225000	225	16	480	236	315	13.500	435525	453125