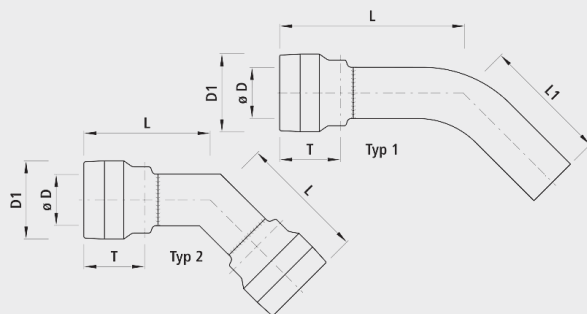


## Bend HAWLE-GRIP 45°, PN 16

7331



### Application

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### Product information

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

### Characteristics

- Type 1: with spigot-end and a sleeve
- Type 2: with double sleeve
- Patented train protection system
- Flange connection compound - according to EN 1092-2
- Operating temperature - max. 40 °C
- Pressure PN 16
- SGVW certified

### Material

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

	<b>ø D</b>	<b>Type</b>	<b>PN (bar)</b>	<b>L (mm)</b>	<b>L1 (mm)</b>	<b>T (mm)</b>	<b>D1 (mm)</b>	<b>weight (kg)</b>	<b>NPK No. 411</b>	<b>NPK No. 412</b>
7331090001	90	1	16	375	220	140	152	2.200	433157	451136
7331110001	110	1	16	420	230	170	175	3.600	433158	451137
7331125001	125	1	16	455	220	172	190	4.600	433159	451138
7331160001	160	1	16	515	300	183	234	8.400	433162	451142
7331180001	180	1	16	570	330	211	260	10.500	433163	451143
7331200001	200	1	16	690	420	231	285	16.300	433164	451144
7331225001	225	1	16	725	450	236	315	16.400	433165	451345
7331090000	90	2	16	220		140	152	2.800	433357	451336
7331110000	110	2	16	265		170	175	4.600	433358	451337
7331125000	125	2	16	345		172	190	6.100	433359	451338
7331160000	160	2	16	320		183	234	9.800	433362	451342
7331180000	180	2	16	350		211	260	12.800	433363	451343
7331200000	200	2	16	395		231	285	16.400	433364	451344
7331225000	225	2	16	410		236	315	20.600	433365	451345