

S-9160 Flanged socket

For PE-pipes – pullout resistant

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Application and features

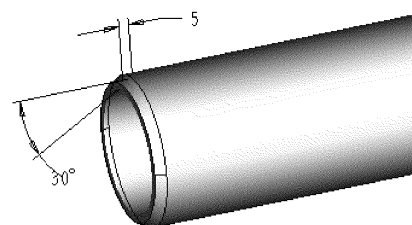
- Application: Water and sewage
- Pullout resistant
- Easy assembly
- Suitable for embedment
- Gasket for PE-pipes is reinforced to resist vacuum
- Standard type includes pullout resistant locking ring for PE-pipes



Technical description and assembly

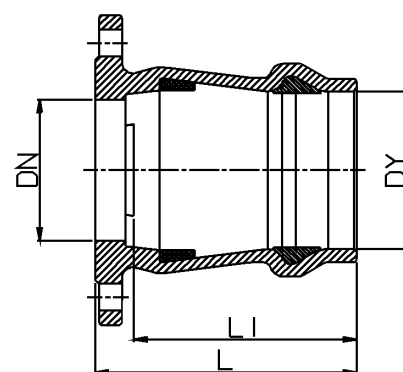
- Max. working pressure: PN 16, vacuum -0,8 bar
- Flange drilling: Standard drilling PN 10
- Max. temperature: 85°
- Coating: Epoxy minimum 250 µm
- Product colour: Blue, RAL 5017

The pipe end should be chamfered at least 5 mm (30°) before assembling (see illustration).



References and dimensions

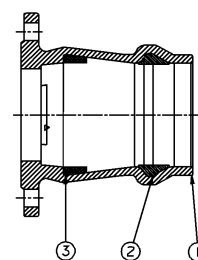
DN mm	Dy mm	L mm	L1 mm	Weight kg	Esco no.	NRF no.
65	75	140	124	4,5	91600075	236 8254
80	90	145	129	9,0	91600090	236 8256
100	110	148	132	12	91600110	236 8263
100	125	172	156	14	91600125	236 8264
150	140	168	153	16	91600140	236 8265
150	160	170	155	18	91600160	236 8266
150	180	200	156	19	91600180	236 8267
200	200	188	171	20	91600200	236 8271
200	225	223	175	21	91600225	236 8273
250	250	223	204	25	91600250	236 8275
250	280	258	209	27	91600280	236 8277
300	315	245	224	33	91600315	236 8279



Material specification

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Pos	Detail	Materials
1	Body	Ductile iron EN 1563 EN-GJS-500-7
2	Retaining ring	POM (Polyacetal)
3	Sealing ring	EPDM/PTFE



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