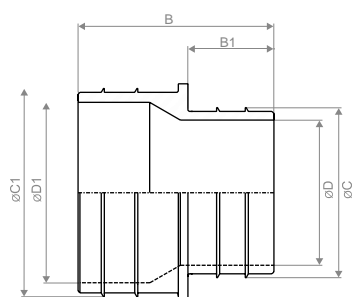


Technical Data Sheet

STRAUB-PLAST-PRO R

REDUCER

Components	Materials
Shells	AISI 316 L or similar
Bolts	A4 - 80
Bars	AISI 316 L
Liner insert	Carbon steel, Rilsan coated (W270, NSF61, WRAS)
Medium	all qualities of water
Temperature	-5°C up to 40°C 6



up to 110 mm: for PN 16 pipes 6
from 125 mm: for PN 10 pipes 6

SDR 11

OD [mm]	Article DIN 3	multilayer	B [mm]	B1 [mm]	C [mm]	C1 [mm]	D [mm]	D1 [mm]	Weight [kg]
90.0x63.0	870235	870155	95.0	45.0	49.5	71.0	41.0	62.0	2.0
110.0x90.0	870240	870160	102.5	52.5/45.0	71.0	87.5	62.0	76.0	2.5
125.0x110.0	870245	870165	110.0	52.5	87.5	99.5	76.0	86.5	3.3
160.0x110.0	870260	870176	110.0	52.5	87.5	127.5	76.0	113.5	5.0
160.0x125.0	870270	870180	110.0	52.5	99.5	127.5	86.5	113.5	4.8
180.0x160.0	870280	870189	110.0	52.5	127.5	143.5	113.5	126.5	5.4

SDR 17

OD [mm]	Article DIN 3	multilayer	B [mm]	B1 [mm]	C [mm]	C1 [mm]	D [mm]	D1 [mm]	Weight [kg]
90.0x63.0	870236	870156	95.0	45.0	49.5	77.0	41.0	66.8	2.2
110.0x90.0	870241	870161	102.5	45.0	77.0	94.5	66.8	82.3	2.6
125.0x110.0 ^a	870250	870170	110.0	52.5	87.5	108.0	76.0	95.0	3.2
160.0x110.0 ^a	870185	870178	110.0	52.5	87.5	138.5	76.0	124.5	5.4
160.0x125.0	870195	870182	110.0	52.5	108.0	138.5	95.0	124.5	5.8
180.0x125.0	870205	870190	110.0	52.5	108.0	156.0	95.0	139.0	6.2