

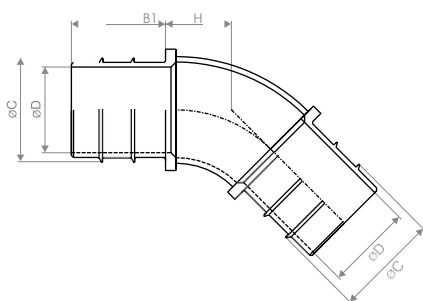
Technical Data Sheet

STRAUB-PLAST-PRO B45

ELBOW 45°

Components

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 16 and PN 10 pipes 6
> 180 mm: for PN 10 pipes 6

SDR 11

OD [mm]	DIN 3	Article multilayer	B1 [mm]	C [mm]	D [mm]	H [mm]	Weight [kg]
63.0	870642	870600	45.0	49.5	41.0	32.0	1.8
75.0	870645	870603 2	45.0	59.5	50.5	35.0	2.0
90.0	870648	870606	45.0	71.0	62.0	43.0	2.3
110.0	870651	870609	52.5	87.5	76.0	53.0	3.1
125.0	870653	870611	52.5	99.5	86.5	60.0	4.9
140.0	870656	870614 2	52.5	111.5	97.5	64.0	5.2
160.0	870659	870617	52.5	127.5	113.5	77.5	7.4
180.0	870662	870620	52.5	143.5	126.5	89.0	8.1

SDR 17

OD [mm]	DIN 3	Article multilayer	B1 [mm]	C [mm]	D [mm]	H [mm]	Weight [kg]
90.0	870649	870607	45.0	77.0	66.8	44.4	2.4
110.0	870652	870610	52.5	94.5	82.3	53.5	3.2
125.0	870654	870612	52.5	108.0	95.0	64.0	4.9
140.0	870657	870615 2	52.5	121.0	107.0	68.0	6.5
160.0	870660	870618	52.5	138.5	124.5	84.0	7.7
180.0	870663	870621	52.5	156.0	139.0	94.0	8.2
225.0	870627 2	870627 2	52.5	195.0	173.0	117.0	14.9
250.0	870630 2	870630 2	52.5	217.0	193.0	131.0	18.5
280.0	870633 2	870633 2	52.5	243.0	217.0	162.0	25.0
315.0	870636 2	870636 2	52.5	273.0	243.0	163.0	32.0
355.0	870639 2	870639 2	52.5	308.0	274.0	194.0	43.2