

plastic pipe made of PVDF type PD



basic material	PVDF
temperature range	-40...+100°C
operating pressure	specification in table at 23°C, pressure reduction factors see table
outside diameter tolerance	to 8mm $\pm 0,10$ mm, to 12mm $\pm 0,15$ mm
tolerance material thickness	$\pm 0,10$ mm
length of rolls	100m
colours	natural
application	high stability against aging, high chemical resistance, high abrasion resistance, resistant against hydrolysis, UV-resistant

outside diameter [mm]	inside diameter [mm]	max. operating pressure at 23°C [bar]	minimum bending radius [mm]	colour	type
4	2	56	20	natural	PD-4/2-NA-0100
6	4	33	35	natural	PD-6/4-NA-0100
8	6	24	40	natural	PD-8/6-NA-0100
10	8	19	60	natural	PD-10/8-NA-0100
12	9	15	85	natural	PD-12/9-NA-0100

pressure reduction factors

temperature range	-40...+23°C	+30°C	+40°C	+50°C	+60°C	+70°C	+80°C	+90°C
operating pressure in % of maximum value	100%	70%	55%	53%	50%	48%	45%	25%

illustrations are non-binding

all designs, configurations, measurements and materials are subject to change without prior notice