

Plastic twin hose made of polyurethane Series PU-DUO



Base material	Elastollan
Temperature range	-35°C...+60°C
Operating pressure	Vacuum -0,87bar up to Specification in table at 23°C, Pressure reduction factors see table
Tolerance Outer diameter	± 0,09 mm
Tolerance Wall thickness	±0,10mm
Roll length	100m
Colors	blue-black
Properties	low permanent deformation after long-term load, very good low-temperature flexibility, high abrasion resistance
Application	Compressed air applications, Attention: not for humid environment

Outside diameter Single hoses [mm]	Inner diameter Single hoses [mm]	max. Operating pressure at 23°C [bar]	Bending radius minimum [mm]	Color	Type
5	3	15	12	blue-black	PU-5/3-02W
6	4	13	20	blue-black	PU-6/4-02W
8	6	11	30	blue-black	PU-8/6-02W

Pressure reduction factors

Temperature range	-35°C up to +23°C	+30°C	+40°C	+50°C	+60°C
Operating pressure in % of the maximum value	105%	90%	82%	75%	65%

Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Hoses, Tubes, Manometer and accessories / Hoses with accessories / Dual plastic hose Series PU

