

Polyethylene hose

PE PEN Inch

Hoses

ITEM DESCRIPTION

Materials:

LD-PE, natural colour complies with FDA 21 CFR 177.2600 (c) and NSF 51

Properties:

low weight, shock resistant and mostly resistant to acids, alkalis and salt solutions

Temperature range:

-10°C to +60°C

Shore hardness:

50 D

Roll length:

30 m

Reference values for the pressure utilisation under temperature loading:

to +20°C: 100%, +30°C: 83%, +40°C: 72%, +50°C: 64%, +60°C: 57%



TECHNICAL INFORMATION

Art. code	Hose/ tube out x inside	Min. bend radius	Colour	Workload
PE532I30BL PE532I30N PE532I30BK	5/32"x2.7 mm	25	blue natural black	12 bar
PE18I30BL PE18I30N PE18I30BK	1/8"x1.6 mm	12	blue natural black	21 bar
PE14I30BL PE14I30N PE14I30BK	1/4"x4.3 mm	30	blue natural black	14 bar
PE38I30BL PE38I30N PE38I30BK	3/8"x6.3 mm	50	blue natural black	13 bar
PE516I30BL PE516I30N PE516I30BK	5/16"x4.7 mm	38	blue natural black	16 bar
PE12IX30BL PE12I30N PE12I30BK	1/2"x9.5 mm	60	blue natural black	9 bar