

Compressed air hose with textile reinforcement made of PVC

Series CA



Base material	Hose cover, intermediate layer and hose inner tube Soft PVC
Temperature range	-20...+60°C
Operating pressure	Specification in table at 23°C, Pressure reduction factors see table
Roll length	50m
Colors	black
Properties	highly flexible, drag chain compatible, torsion-resistant, excellent ageing resistance, oil-resistant
Application	Pneumatic tools, Workshops, lubricated and non-lubricated compressed air

Tube outside diameter [mm]	Inner tube diameter [mm]	max. Operating pressure at 23°C [bar]	Bending radius minimum[mm]	Type
11	6,3	16	18	CA-11/6,3-BK-YA
14,5	9	16	25	CA-14,5/9-BK-YA
19	12,7	16	50	CA-19/12,7-BK-YA
23	16	16	70	CA-23/16-BK-YA
26,5	19	16	70	CA-26,5/19-BK-YA
33,5	25	16	120	CA-33,5/25-BK-YA

Pressure reduction factors

Temperature range	+23°C	+30°C	+40°C	+50°C	+60°C
Operating pressure in % of the maximum value	100%	75%	63%	56%	50%

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Hoses, Tubes, Manometer and accessories / Hoses with accessories / Fabric hose for compressed air Series CA

