



# 120 - AIR CYLINDER FILLING 6000

Constant pressure thermoplastic hose for air cylinder filling compressors up to 420 bar (6000 psi)



## FEATURES

### Inner Tube

Polyester elastomer

### Reinforcement

One braid of aramid fiber

### Cover

Polyurethane - black - pinpricked - laser branding

### Applications

Air compressors, mobile and stationary units used for filling breathing air cylinders, cascade systems

### Features

Flavour free inner tube - Flexible and lightweight - Highly kink resistant - Pin-pricked cover

### Description

High pressure hose specifically suitable for filling air cylinders - Flavour free materials eliminates contamination risk - The aramid reinforcement increases lifetime of the hose while reducing the risks of injuries.

### Temperature Range

-40 °C (-40 °F) to +80 °C (+176 °F)

### Specifications

Complies with CGA G-7.1-2004 commodity specification for breathing air grade E, NFPA 1901. Exceeds the pressure performance requirements of SAE 100R8 / EN855-R8 / ISO3949-R8 The constituents of the hose liner material meets the requirements of FDA regulations under code 21 CFR and European Directive 2002/72/EC.

### Note

This hose should not be used with explosive gases such as pure oxygen or hydrogen.

### Standard Branding

**T<sup>o</sup> TRANSFER OIL** - TO INDUSTRIAL - Part No - AIR CYLINDER FILLING 6000 - Inch Size - DN Size - WP bar / psi - MADE IN ITALY - [www.transferoil.com](http://www.transferoil.com) - QQ/YY - Batch No

Part no.	DN	Inches	Dash	ID (mm)	OD (mm)	WP (bar)	BP (bar)	ID (inch)	OD (inch)	WP (psi)	BP (psi)	SF	BR (mm)	BR (inch)	Weight (gr/m)	Weight (lb/ft)	Ferrule standard	Ferrule A316L
1201	DN5	3/16	-3	5.0	9.6	420	1680	0.197	0.378	6000	24000	4:1	30	1.18	61	0.041	SAB111	SAB811
1202	DN6	1/4	-4	6.5	12.1	420	1680	0.256	0.476	6000	24000	4:1	50	1.97	98	0.066	SAB121	SAB821

Dimensions and values shown may be changed without prior notice to improve product performances and reliability.

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