



Air/Fumes

A-TUBE PA12 LF

Properties

- linear and smooth tubing made of polyamide 12 of chemical origin, HIPHL (plasticized, resistant to low temperatures, light and temperature stable)
- raw material has been studied to meet the requirements of DIN 73378/74324
- product with low plasticizer migration
- excellent dimensional stability at high temperatures
- excellent resistance to ageing
- available in 8 different colours

Applications

- braking systems
- pneumatic market
- fluid transport

Construction

- polyamide 122 of chemical origin, HIPHL hose
- smooth bore

Table of pressures

- table of pressures values expressed as a % in relation to operating temperature

20°	40°	60°	80°	100°
100%	85%	60%	40%	35%

473378 Ø6X4 PA12 HIPHL * 120117

Code - 9AA8N09....

Base Material - PA12

Operating Temperature - -40 ÷ +100 C°

Pressure - 15,2 ÷ 56,7 bar

Vacuum - n.d.

Diameter Range - 4 ÷ 14 mm

Key Feature - colored on request

outer Ø	inner Ø	working pressure	bursting pressure	bending radius	weight	coil lenght
mm	mm	bar	bar	mm	g/m	m
4	2	56,7	169,2	20	9,51	100
4	2,5	38,5	116,5	25	7,73	100
4	2,7	32,4	98,3	25	6,91	100
6	4	33,4	101,3	35	15,86	100
8	5	38,5	116,5	40	30,92	100
8	6	24,3	71,9	40	22,2	100
10	8	19,3	56,7	60	28,54	100
12	9	24,3	71,9	70	49,95	100
12	10	15,2	45,6	85	34,89	100
14	11	20,3	60,8	85	59,46	100

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications - feb_18 rbd