

TRICOCLAIR AL Ø 12x19/Ø 12

TRICOCLAIR® AL

+60
°C
-15



B.P.
60 bar

Applications

Multi purpose hose suitable for numerous applications :

- Supplying compressed air for tools and machines
- Carrying industrial gases
- Carrying foodstuffs
- Carrying certain chemical products (industry, medical, laboratories)
- Supplying water (water treatment)

All sectors of activity

- Automotive industry
- Assembly plants
- Plastics industry
- Food production industry
- Construction, garages (for cars, lorries & agricultural machinery)
- Woodworking, etc...



*up to diameter 13

High performance, multi purpose reinforced, foodstuff hose.

High resistant three layer design, in flexible, transparent, class A PVC, with high resistant polyester fibre reinforcement.

Advantages

The unique formula of the materials used in Tricoclair AL provides it with flexibility, long service life, higher UV ray resistance and great transparency.

It is suitable for contact with food products and alcohols up to 50 % by volume can even be carried, up to a temperature of 60°C. For its part, the balanced reinforcement provides high pressure resistance with little deformation. Thus, it can withstand long and frequent pressure impulse cycles.

Connectors

Express connectors, quick clip-on connectors, or insert or grooved connectors. Band, worm drive, screw or butterfly clamps. Cap connectors.



- 1 Class A flexible PVC
- 2 Polyester reinforcement
- 3 Class A flexible PVC

Chemical resistance

See table page 47 to 51 column A.

Tricoclair possesses broad chemical compatibility. Amongst the products with which it can enter into contact, under certain temperature and concentration conditions, we will mention :

certain acids (hydrochloric, acetic, boric, citric, nitric, phosphoric...) ; certain bases (sodium hydroxide, potassium...) ; bleach ; sea water ; salts (certain chlorides, nitrates, sulphates, phosphates, carbonates...).

Marking : TRICOCLAIR AL Øinn x Øout / Øinn x th. 20 BAR [Batch number]

mm	± mm	mm	± mm	mm	g/m	Bar	mm	Transparent		
								25 m	50 m	
4	+/- 0,2	8	+/- 0,4	2	45	81	27	22	050062	050174
4	+/- 0,2	10	+/- 0,4	3	76	60	20	23	050411	050398
6	+/- 0,2	12	+/- 0,4	3	102	60	20	36	054281	050400
6,3	+/- 0,2	11	+/- 0,4	2,35	74	60	20	39	050084	050185
7	+/- 0,3	13	+/- 0,5	3	118	60	20	46	050095	050387
8	+/- 0,3	14	+/- 0,5	3	125	60	20	54	050106	050196
9	+/- 0,3	15	+/- 0,5	3	137	60	20	66	054966	054955
10	+/- 0,4	16	+/- 0,6	3	149	60	20	74	050117	050207
12	+/- 0,5	19	+/- 0,6	3,5	207	60	20	90	050128	050218
13	+/- 0,5	20	+/- 0,7	3,5	225	60	20	101	050695	050264
15	+/- 0,5	23	+/- 0,7	4	290	60	20	120	050130	050310
19	+/- 0,6	27	+/- 0,8	4	348	60	20	157	050289	050276
20	+/- 0,6	28	+/- 0,8	4	363	60	20	170	050141	054270
25	+/- 0,7	34	+/- 0,9	4,5	507	48	16	219	050466	050455
25	+/- 0,7	36	+/- 0,9	5,5	641	52	17	225	050152	054145
30	+/- 0,8	41	+/- 1	5,5	743	40	13	277	050163	050253
32	+/- 0,8	42	+/- 1	5	706	36	12	320	050490	050488
38	+/- 1	48	+/- 1,2	5	814	36	12	420	054933	054156
40	+/- 1	52	+/- 1,2	6	1082	32	10	460	050365	
50	+/- 1	64	+/- 1,2	7	1483	28	9	600	050376	