



# 8516 Breathing Hose



## DESCRIPTION

Flexible, black antistatic hose with one laminated green stripe in accordance with

EN 14593/EN 14594. Available in other colours to order. For carrying breathing air at high pressure from compressor to filter. Good ozone resistance and external resistance to several chemicals. Ideal for use when cleaning tanks, etc. or where the outer surface of the hose is exposed to adverse conditions. Installed using brass or stainless crimped-on fittings. Choice of connector should be considered carefully. Also according to EN 139: 1994.

Please contact Codan for further information.

## ADDITIONAL INFORMATION

|                  |                          |
|------------------|--------------------------|
| Type no.         | 8516                     |
| Application      | Breathing hose           |
| Standard length  | 50 metres                |
| Working temp.    | -30°C to 100°C           |
| Inside compound  | NBR                      |
| Inside colour    | Black                    |
| Reinforcement    | PVA                      |
| Outside compound | NBR/PVC                  |
| Outside colour   | Black                    |
| Standards        | EN 14593 / EN 14594:2018 |
| Std. branding    | –                        |

| Inside dia.<br>(mm) | Outside dia.<br>(mm) | Working Pressure<br>BAR | Burst Pressure<br>BAR | Bend Radius<br>(mm) | Weight<br>(g/m) | Product<br>code |
|---------------------|----------------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|
| 6,3                 | 15,3                 | 10                      | 60                    | 62                  | 192             | 8516006000      |
| 7,0                 | 16,4                 | 10                      | 60                    | 66                  | 217             | 8516007000      |
| 9,5                 | 19,5                 | 10                      | 60                    | 78                  | 286             | 8516010000      |
| 12,7                | 22,7                 | 10                      | 60                    | 104                 | 381             | 8516013000      |

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. The written advice must be obtained from Codan Rubber before using any hose with untested media or before using in applications not covered in the product data sheet. Codan Rubber recommends regular maintenance, care, and inspection of hoses before use. Hoses should be replaced if any physical damage is seen, especially to the cover of the hose or in the area around the couplings. All products must be stored in accordance with ISO 2230:2002 (Storage of vulcanized Rubber Products).

The individual conditions of an application will affect the lifetime of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber's warranty is void in the event of misuse such as excessive bending, crushing, stretching, use with incorrect media or use in environments outside the hose specification. Please contact Codan Rubber for individual product manufacturing tolerances.