

# ESCHBACH HILCODUR AIR

## Inside and outside rubberlined hose for compressed air

Circular woven jacket out of 100% high tenacity synthetic yarn embedded in a vulcanized high grade Nitrile/PVC compound using the "Through-the-weave-extrusion-process". Standard colour yellow, other colours on request. Additionally high resistance to oil, chemicals as well as a good protection against ozone and weathering.



### ADVANTAGES

- Low friction loss
- Ribs on the surface of the hose for high abrasion resistance
- Resistance to chemicals
- Cold-resistant up to -35°C
- Heat-resistant up to +100°C
- Easy maintenance and handling

### SERVICE

- Binding with couplings on request
  - Available in lengths up to 200 m
- Pressure values are based on water.  
For compressed air the minimum safety ratio is 1:4.

Diameter Inch (mm)	Weight g/m	Burst pressure bar	Working pressure bar
¾" (19)	140	60	20
1" (25)	180	60	20
1 ½" (38)	310	60	20
2" (52)	420	50	17

Remark maximum working pressure:

The mentioned data is valid for the hose only. In case of fitted couplings the working pressure depends on the respective defined nominal pressure of the used coupling and the method of fitting.