



RONDO
Manufacturer of industrial hoses

Boya ŹeleŹskiego 108
Katowice 40-750
POLAND

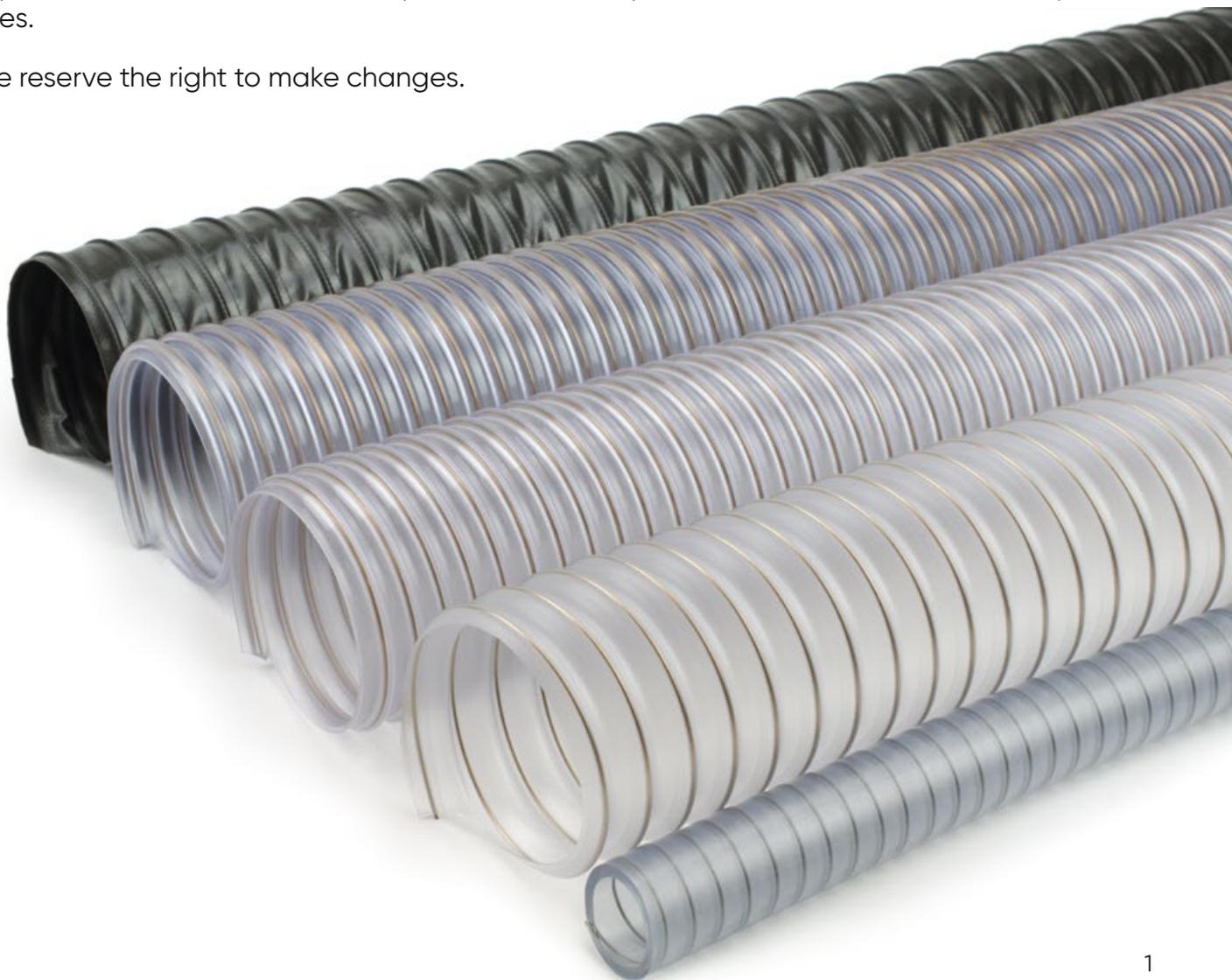
Installation guidelines and assembly information on industrial hoses

This manual contains recommendations and guidelines on how to install and use RONDO industrial hoses.

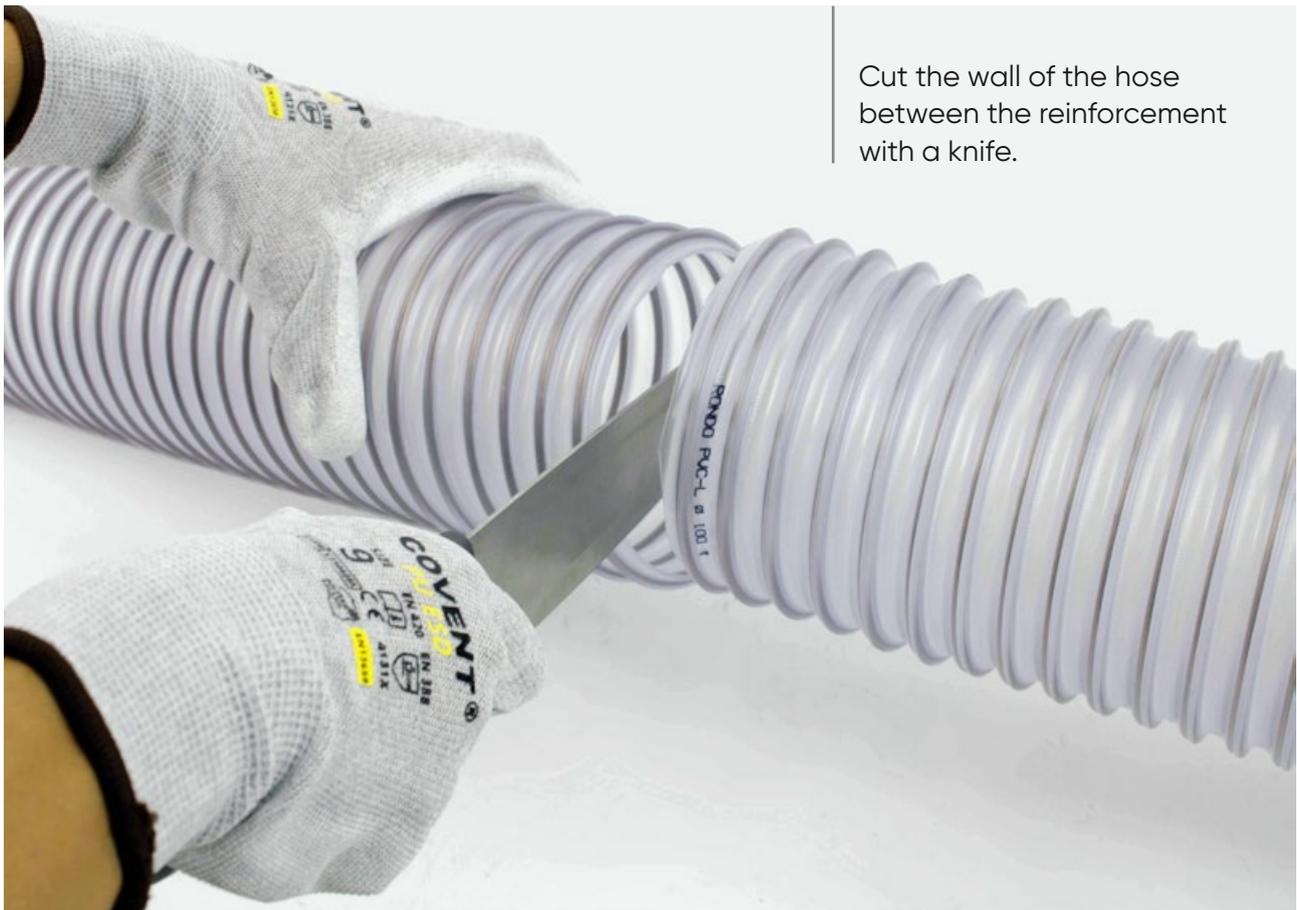
Failure to follow the recommendations below may result in a shortened life, malfunction or damage to the hose, and thus loss of grounds for a possible complaint.

Important! All activities should be performed in compliance with the health and safety rules.

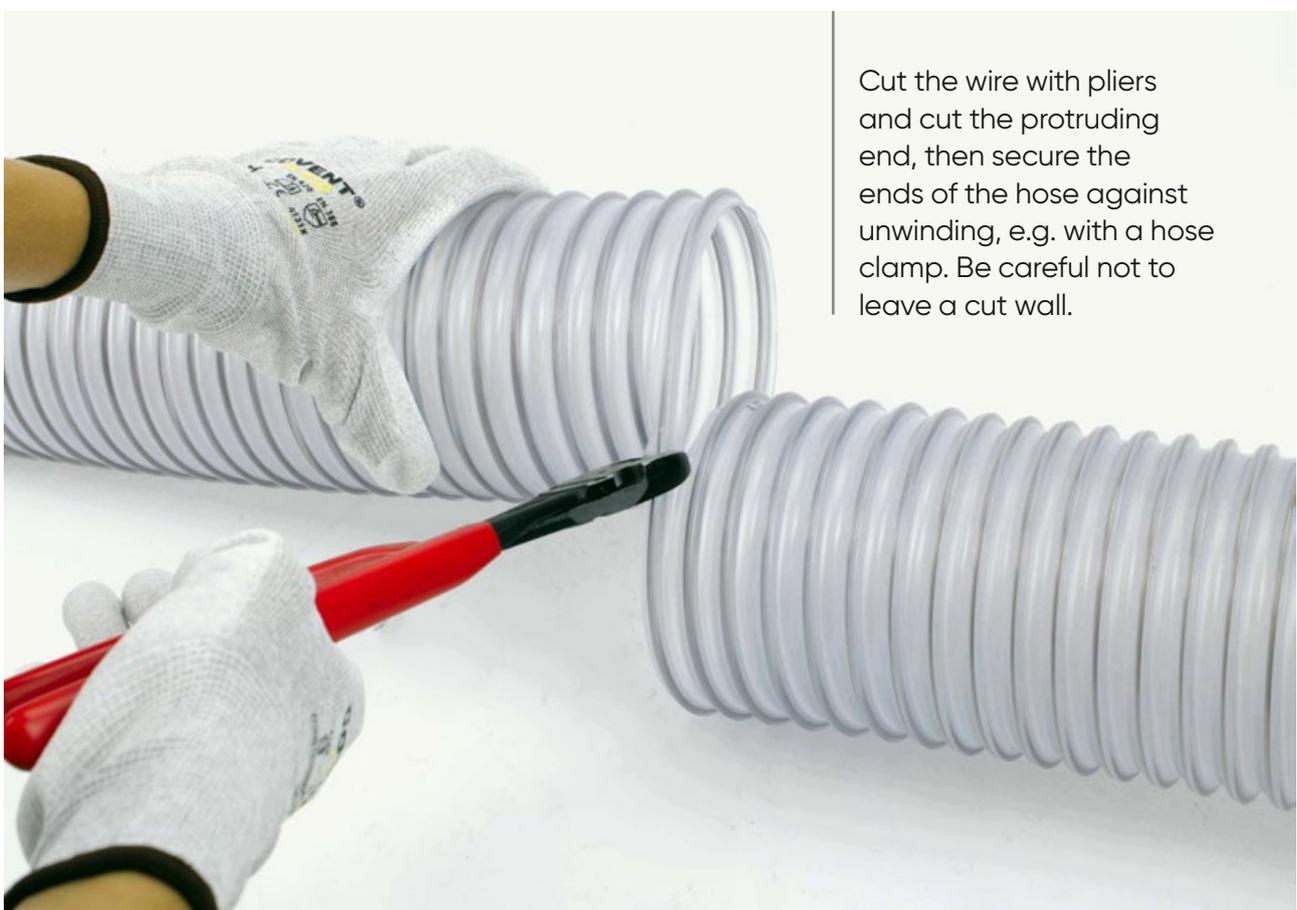
We reserve the right to make changes.



Cutting hoses with a metal spiral



Cut the wall of the hose between the reinforcement with a knife.



Cut the wire with pliers and cut the protruding end, then secure the ends of the hose against unwinding, e.g. with a hose clamp. Be careful not to leave a cut wall.

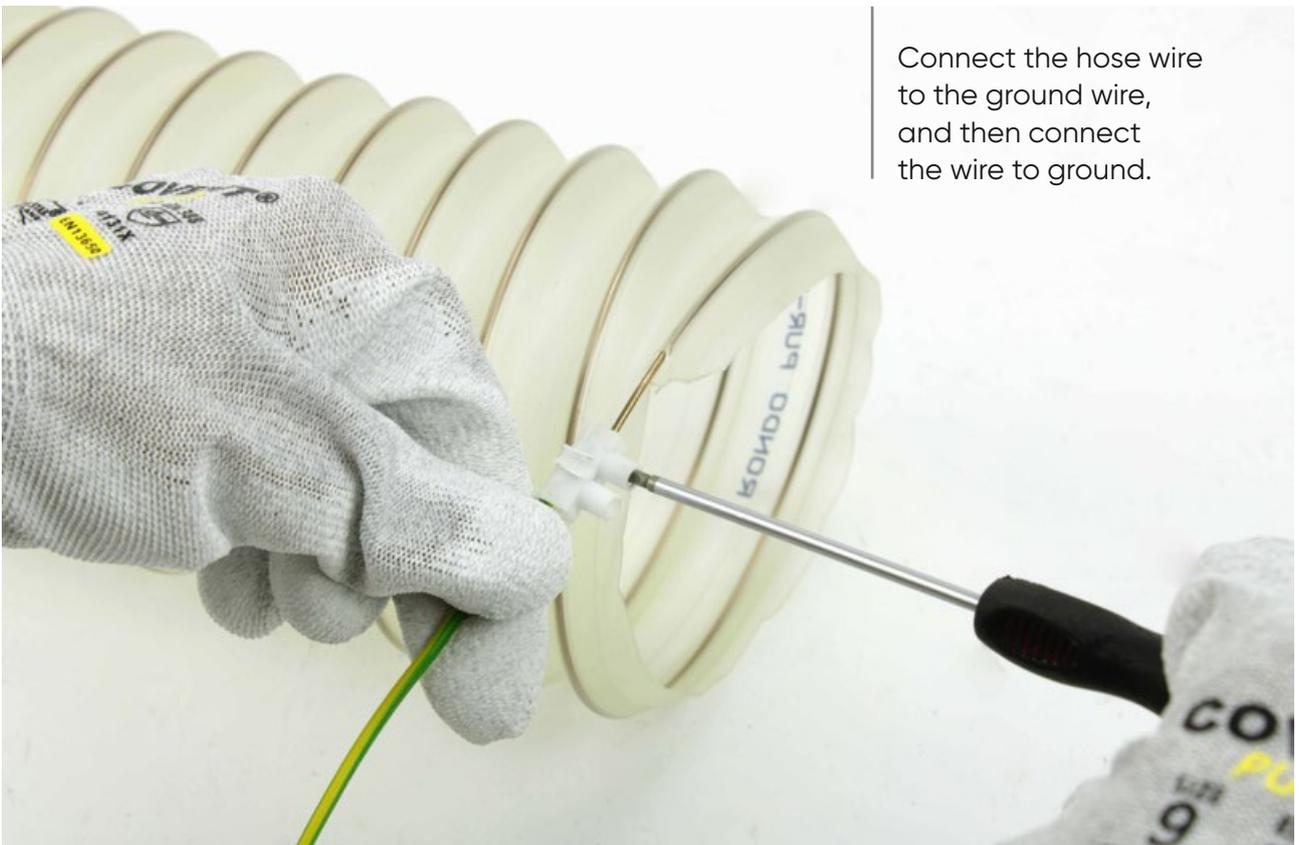
Important! Please note that when the hose is cut, the right to return the goods is lost.

Hose spiral earthing

To avoid the build-up of electrostatic charges remember to properly ground all system components. The specified sheet resistance values are met when the hose is properly grounded.



Use a knife to separate the end of the wire from the wall of the hose and clean it with e.g. sandpaper.

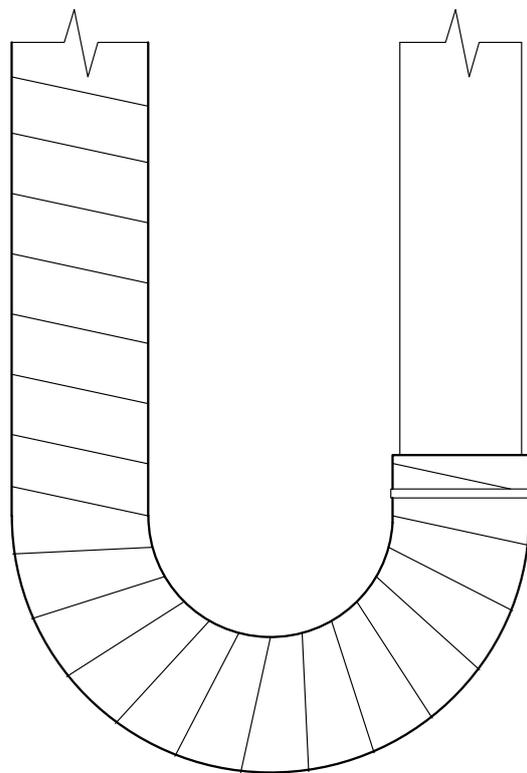


Connect the hose wire to the ground wire, and then connect the wire to ground.

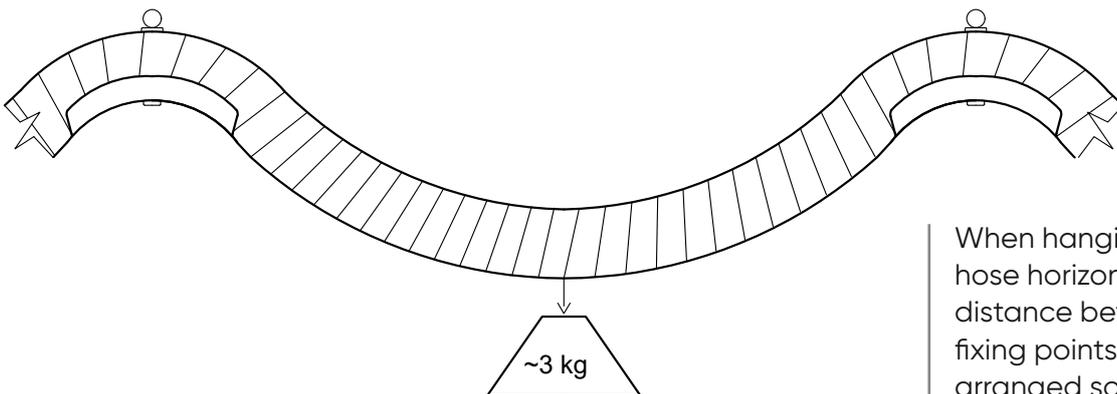
Assembly



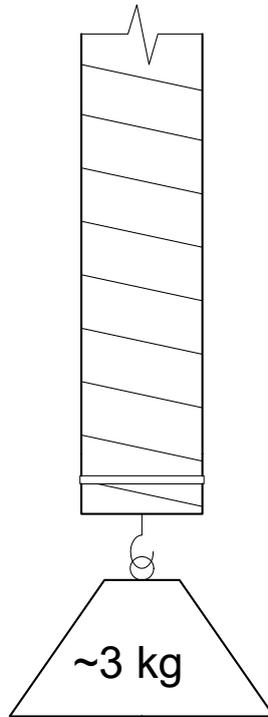
Hoses should be installed in such a way that the flow direction of the medium agrees with the direction marked on the hose (does not apply to KLIN and Vacuum hoses)



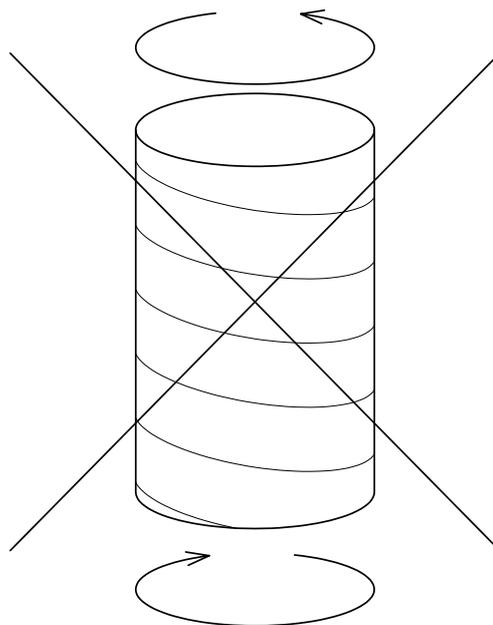
When installing the hoses, ensure a neutral flow of the medium, considering the minimum bend radius. Make sure that the hose does not touch walls, machine edges or other objects.



When hanging the hose horizontally, the distance between the fixing points should be arranged so that the load does not exceed 3 kg per attachment point (applies to KLIN hoses).



When hanging the hose vertically, the distances between the fixing points should be arranged so that the load does not exceed 3 kg per fixing point (applies to KLIN hoses).



Axial torsion, bending loads and deviation from the axis must be avoided.

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