



DATA SHEET

Data Sheet number
03.24

Revision number
v.2

Revision date
15.07.2025

Product code

as listed in the table

proHYGIENIC HOSES WITH TWISTED FITTINGS



MATERIAL	PVC, Stainless Steel
COLORS	Blue ⁸
WORKING TEMPERATURE RANGE	-20°C / 80°C
INNER DIAMETER	12,2 +/- 0,6 mm
OUTER DIAMETER	22 +/- 0,6 mm
BENDING DIAMETER	84 mm
APPROXIMATE THICKNESS	5 mm
MAX. WORKING PRESSURE AT 23°C	80 bar
MAX. WORKING PRESSURE AT 70°C	50 bar
BURST PRESSURE AT 20°C	150 bar
BURST PRESSURE AT 70°C	80 bar





EXAMPLE PRODUCT CODES

TYPE	CODE	THREAD	LENGTH	NAME	WEIGHT	PACKAGE DIMENSIONS (W x H x D)	NUMBER OF PIECES ON THE PALLET
CONNECTION HOSE	01.01.015.04.PRO	2 x INT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings INT thread 1/2" - 1,5 m	773 g	1 foil	-
	01.01.015.03.PRO	2 x EXT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT thread 1/2" - 1,5 m	773 g	1 foil	-
	01.01.015.34.PRO	EXT/INT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT/INT thread 1/2" - 1,5 m	807 g	1 foil	-
	01.01.02.04.PRO	2 x INT FLAT 1/2"	2 m	proHYGIENIC connection hose with twisted fittings INT thread 1/2" - 2 m	972 g	1 foil	-
	01.01.02.03.PRO	2 x EXT FLAT 1/2"	2 m	proHYGIENIC connection hose with twisted fittings EXT thread 1/2" - 2m	938 g	1 foil	-
	01.01.02.34.PRO	EXT/INT FLAT 1/2"	2 m	proHYGIENIC connection hose with twisted fittings EXT/INT thread 1/2" - 2 m	972 g	1 foil	-
	01.01.03.04.PRO	2 x INT FLAT 1/2"	3 m	proHYGIENIC connection hose with twisted fittings INT thread 1/2" - 3 m	1,268 kg	1 foil	-
	01.01.03.03.PRO	2 x EXT FLAT 1/2"	3 m	proHYGIENIC connection hose with twisted fittings EXT thread 1/2" - 3 m	1,268 kg	1 foil	-
	01.01.03.34.PRO	EXT/INT FLAT 1/2"	3 m	proHYGIENIC connection hose with twisted fittings EXT/INT thread 1/2" - 3 m	1,268 kg	1 foil	-
	01.01.015.84.PRO	2 x INT FLAT/CONE 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings INT flat/cone thread 1/2" — 1,5 m	807 g	1 foil	-
	01.01.015.73.PRO	2 x EXT FLAT/CONE 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT flat/cone thread 1/2" — 1,5 m	807 g	1 foil	-
	01.01.015.08.PRO	2 x INT CONE 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings INT cone thread 1/2" — 1,5 m	807 g	1 foil	-
	01.01.015.07.PRO	2 x EXT CONE 1/2"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT cone thread 1/2" — 1,5 m	807 g	1 foil	-



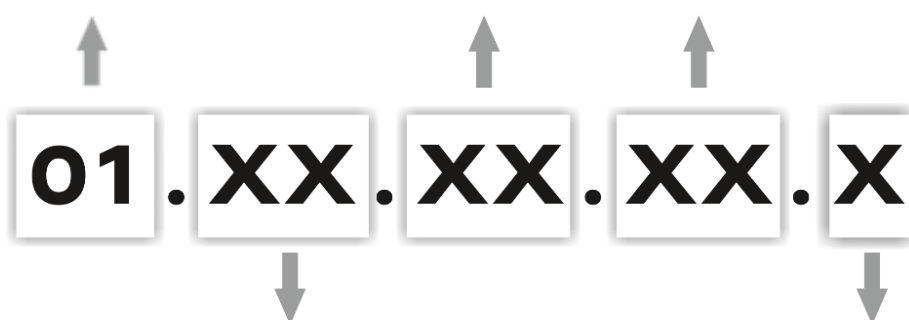
CLEANING HOSE	01.01.015.83.PRO	EXT FLAT/INT CONE ½"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT flat/ INT cone thread 1/2" — 1,5 m	807 g	1 foil	-
	01.01.015.74.PRO	EXT CONE/INT FLAT ½"	1,5 m	proHYGIENIC connection hose with twisted fittings EXT cone/ INT flat thread 1/2" — 1,5 m	807 g	1 foil	-
	01.01.15.03.PRO	2 x EXT FLAT ½"	15 m	proHYGIENIC Hose with twisted fittings EXT thread 1/2" - 15 m	5,320 kg	41 x 41 x 25 cm	42
	01.01.15.04.PRO	2 x INT FLAT ½"	15 m	ULTRA HYGIENIC Hose with twisted fittings INT thread 1/2" - 15 m	5,338 kg	41 x 41 x 25 cm	42
	01.01.20.03.PRO	2 x EXT FLAT ½"	20 m	proHYGIENIC Hose with Twisted Fittings EXT Thread 1/2" - 20m	6,970 kg	41 x 41 x 25 cm	42
	01.01.20.04.PRO	2 x INT FLAT ½"	20 m	proHYGIENIC Hose with Twisted Fittings INT Thread 1/2" - 20m	7,038 kg	41 x 41 x 25 cm	42
	01.01.25.03.PRO	2 x EXT FLAT ½"	25 m	proHYGIENIC Hose with twisted fittings EXT thread 1/2" - 25 m	8,620 kg	41 x 41 x 25 cm	42
	01.01.25.04.PRO	2 x INT FLAT ½"	25 m	proHYGIENIC Hose with Twisted Fittings INT Thread 1/2" - 25 m	8,688 kg	41 x 41 x 25 cm	42
	01.01.25.34.PRO	EXT/INT FLAT ½"	25 m	proHYGIENIC Hose with Twisted Fittings EXT/INT Thread 1/2" - 25 m	8,654 kg	41 x 41 x 25 cm	42
	01.01.30.03.PRO	2 x EXT FLAT ½"	30 m	proHYGIENIC Hose with Twisted Fittings EXT Thread 1/2" - 30 m	10,270 kg	41 x 41 x 25 cm	42
	01.01.30.04.PRO	2 x INT FLAT ½"	30 m	proHYGIENIC Hose with Twisted Fittings INT Thread 1/2" - 20m	10,338 kg	41 x 41 x 25 cm	42
	01.01.30.34.PRO	EXT/INT FLAT ½"	30 m	proHYGIENIC Hose with Twisted Fittings EXT/INT Thread 1/2" - 30 m	10,304 kg	41 x 41 x 25 cm	42

- Lengths 15 m are packed in stretch foil or cardboard box — depending on ordered lengths and quantities.
- Lengths from 20 to 35 m are packed in individual cardboard boxes (410x260x410 mm (WxHxD)); (40 pcs. on europallet).



CREATE PRODUCT CODES

PRODUCT GROUP	LENGTH (in running meter)	TYPES OF FITTINGS — TWISTED
	STANDARD LENGTHS Connection Hoses — 1.5, 2 i 3 m Cleaning Hoses — 15, 20, 25, 30 m	03 — 2 x EXT THREAD FLAT 04 — 2 x INT THREAD FLAT 34 — INT/EXT THREAD FLAT 07 — 2 x EXT THREAD CONE 08 — 2 x INT THREAD CONE 83 — INT CONE / EXT FLAT 84 — INT CONE / INT FLAT 73 — EXT CONE / EXT FLAT 74 — EXT CONE / INT FLAT 11 — 2 x MALE QUICK COUPLING 113 — MALE QUICK COUPLING / EXT FLAT 114 — MALE QUICK COUPLING / INT FLAT 118 — MALE QUICK COUPLING / INT CONE 117 — MALE QUICK COUPLING / EXT CONE



HOSE GROUP 01 — ULTRA HYGIENIC® or proHYGIENIC 02 — HYGIENIC ½" 03 — HYGIENIC ¾"	COLOUR B — blue R — red G — green Y — yellow	PRO — in proHYGIENIC Hoses
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- Flexible and durable hose designed for Central Cleaning Systems (recommended working pressure 25 to 35 bar).
- Manufactured with textile reinforcement and 3 resistant to chemicals layers.
- Crimped or twisted fittings are available with flat or cone sealing options and with internal or external thread or as male quick coupling version.
- Sections of hoses with thread of flat sealing are equipped with a set of Teflon gaskets.
- Inner layer guarantees a superior resistance to cleaning detergent.
- Outer layer ensure an excellent strength to aggressive chemical components.
- Designed for food industry, used for the passage of water and solutions for pressure sanitation, thanks to the higher resistance to the aggressive chemical components.
- High flexibility and high external abrasion resistance.