



DATA SHEET

Data Sheet number
02.24

Revision number
v.2

Revision date
15.07.2025

Product code

as listed in the table

proHYGIENIC HOSES WITH CRIMPED FITTINGS



MATERIAL	PVC, Stainless Steel
COLORS	Blue B
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 80°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	01.01.015.02.PRO	2 x INT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings INT thread 1/2" - 1,5 m	743 g	1 foil	-
	01.01.015.01.PRO	2 x EXT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings EXT thread 1/2" - 1,5 m	715 g	1 foil	-
	01.01.015.12.PRO	EXT/INT FLAT 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings EXT/INT thread 1/2" - 1,5 m	729 g	1 foil	-
	01.01.02.02.PRO	2 x INT FLAT 1/2"	2 m	proHYGIENIC connection hose with crimped fittings INT thread 1/2" - 2 m	908 g	1 foil	-
	01.01.02.01.PRO	2 x EXT FLAT 1/2"	2 m	proHYGIENIC connection hose with crimped fittings EXT thread 1/2" - 2m	880 g	1 foil	-
	01.01.02.12.PRO	EXT/INT FLAT 1/2"	2 m	proHYGIENIC connection hose with crimped fittings EXT/INT thread 1/2" - 2 m	894 g	1 foil	-
	01.01.03.02.PRO	2 x INT FLAT 1/2"	3 m	proHYGIENIC connection hose with crimped fittings INT thread 1/2" - 3 m	1238 g	1 foil	-
	01.01.03.01. PRO	2 x EXT FLAT 1/2"	3 m	proHYGIENIC connection hose with crimped fittings EXT thread 1/2" - 3 m	1210 g	1 foil	-
	01.01.03.12.PRO	EXT/INT FLAT 1/2"	3 m	proHYGIENIC connection hose with crimped fittings EXT/ INT thread 1/2" - 3 m	1224 g	1 foil	-
	01.01.015.25.PRO	2 x INT FLAT/CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings INT flat/cone thread 1/2" — 1,5 m	700 g	1 foil	-
	01.01.015.16.PRO	2 x EXT FLAT/CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings EXT flat/cone thread 1/2" — 1,5 m	700 g	1 foil	-



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	01.01.015.06.PRO	2 x EXT CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings EXT cone thread 1/2" — 1,5 m	800 g	1 foil	-
	01.01.015.05.PRO	2 x INT CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings INT cone thread 1/2" — 1,5 m	800 g	1 foil	-
	01.01.015.15.PRO	EXT FLAT/INT CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings EXT flat/ INT cone thread 1/2" — 1,5 m	700 g	1 foil	-
	01.01.015.26.PRO	INT FLAT/EXT CONE 1/2"	1,5 m	proHYGIENIC connection hose with crimped fittings INT flat/ EXT cone thread 1/2" — 1,5 m	700 g	1 foil	-
CLEANING HOSE	01.01.15.01.PRO	2 x EXT FLAT 1/2"	15 m	proHYGIENIC Hose with Crimped fittings EXT thread 1/2" - 15 m	5,262 kg	41 x 41 x 25 cm	42
	01.01.15.02.PRO	2 x INT FLAT 1/2"	15 m	proHYGIENIC Hose with Crimped fittings INT thread 1/2" - 15 m	5,290 kg	41 x 41 x 25 cm	42
	01.01.20.01.PRO	2 x EXT FLAT 1/2"	20 m	proHYGIENIC Hose with Crimped fittings EXT thread 1/2" - 20 m	6,912 kg	41 x 41 x 25 cm	42
	01.01.20.02.PRO	2 x INT FLAT 1/2"	20 m	proHYGIENIC Hose with Crimped fittings INT thread 1/2" - 20 m	6,940 kg	41 x 41 x 25 cm	42
	01.01.25.01.PRO	2 x EXT FLAT 1/2"	25 m	proHYGIENIC Hose with Crimped fittings EXT thread 1/2" - 25 m	8,576 kg	41 x 41 x 25 cm	42
	01.01.25.02.PRO	2 x INT FLAT 1/2"	25 m	proHYGIENIC Hose with Crimped fittings INT thread 1/2" - 25 m	8,590 kg	41 x 41 x 25 cm	42
	01.01.25.12.PRO	INT/EXT FLAT 1/2"	25 m	proHYGIENIC Hose with Crimped fittings EXT/INT thread 1/2" - 25 m	8,576 kg	41 x 41 x 25 cm	42
	01.01.30.01.PRO	2 x EXT FLAT 1/2"	30 m	proHYGIENIC Hose with Crimped fittings EXT thread 1/2" - 30 m	10,200 kg	41 x 41 x 25 cm	42



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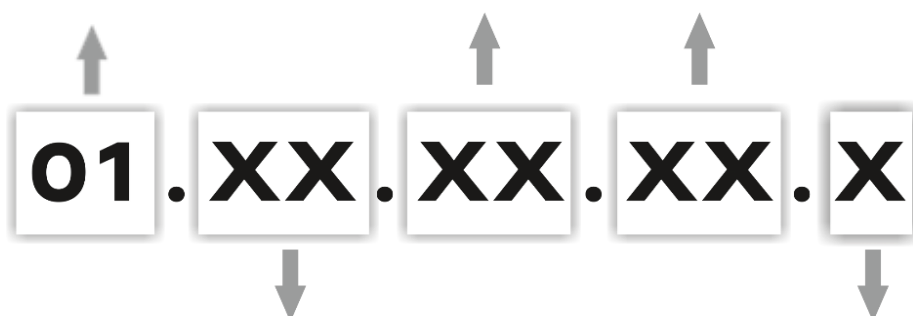


01.01.30.02.PRO	2 x INT FLAT ½"	30 m	proHYGIENIC Hose with Crimped fittings INT thread 1/2" - 30 m	10,240 kg	41 x 41 x 25 cm	42
01.01.30.12.PRO	INT/EXT FLAT ½"	30 m	proHYGIENIC Hose with Crimped fittings EXT/INT thread 1/2" - 30 m	10,226 kg	41 x 41 x 25 cm	42

- 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 — CRIMPED
	STANDARD LENGTHS Connection Hoses — 1.5, 2, 2.5 i 3 m Cleaning Hoses — 15, 20, 25, 30 m	01 — 2 x EXT THREAD FLAT 02 — 2 x INT THREAD FLAT 12 — INT/EXT THREAD FLAT 05 — 2 x INT THREAD CONE 06 — 2 x EXT THREAD CONE 15 — INT CONE / EXT FLAT 25 — INT CONE / INT FLAT 16 — EXT CONE / EXT FLAT 26 — EXT CONE / INT FLAT 10 — 2 x MALE QUICK COUPLING 101 — MALE QUICK COUPLING / EXT FLAT 102 — MALE QUICK COUPLING / INT FLAT 105 — MALE QUICK COUPLING / INT CONE 106 — MALE QUICK COUPLING / EXT CONE



HOSE GROUP	COLOUR	PRO — in proHYGIENIC Hoses
01 — ULTRA HYGIENIC® or proHYGIENIC 02 — HYGIENIC ½" 03 — HYGIENIC ¾"	B — blue R — red G — green Y — yellow	



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FOOD HYGIENE EQUIPMENT



- 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.