

Product technical data sheet

GUILBERT EXPRESS

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Hoses - 963 - 948	
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Issue	C

Cat. No.	963/1 - 963/2 - 963/5 - 963/10 963/20S - 963/20
Name:	Int. Ø 6.3 rubber hoses

Areas of application

Rubber hoses for butane-propane gas torches.

Cat. No.	Internal Ø	Length (m)	Inlet	Outlet	Weight (g)	Standard
963/1	6.3	1.5	3/8"L	3/8"L	225	NF EN ISO 3821
963/2	6.3	1.5	M18x100	3/8"L	225	
963/5	6.3	4.75	3/8"L	3/8"L	630	
963/10	6.3	10	3/8"L	3/8"L	1260	
963/20S	6.3	20	3/8"L	3/8"L	2460	
963/20	6.3	20	bare	bare	2440	

Replacement

Recommendations (according to SYMOP, France): Flexible hoses should be replaced:

- if a visual inspection reveals damage;
- every three years at least for intensive use (on a work site for example);
- every five years at least, following first use, in other cases.

- **Note:** Marking on the hose = Manufacturing date

Types of defects requiring replacement of the hose (non-exhaustive list):

- presence of a kink, fold or local deformation of the hose;
- insufficient rigidity in a section of the hose (bursting of the braid);
- presence of a bulge;
- damage to the hose envelope (tear, cut, etc.);
- hose identification impossible (illegible marking);
- fine cracks, visible ageing;
- significant change of colour;
- excessive rigidity (brittle hose);
- deposits adhering to the hose.



Safety instructions

Always check the leak-tightness of your equipment. Never use equipment with a leak. Do not check for leaks with a flame; use soapy water only. In the event of a leak in your equipment (smell of gas), immediately place it outside.

Hose clamps

Reminder: Screw hose clamps (of the "Serflex" type for example) are strictly prohibited as excessive tightening will greatly reduce the mechanical strength of the hose.

Single-ear hose clamps are perfectly suitable for use with rubber hoses.

The clamp and ring combination ensures lasting concentric tightening.

On assembly, the ear should be properly closed in order to ensure perfect tightness.

Tighten the clamp at the ear using pincers, until the sides of the ear touch each other.

Do not apply excessive force that could cut the ear.




Recommended: ear hose clamp



Prohibited: screw hose clamp



Accessories

Cat. No.	Name	Use	Hose internal Ø	Photo
963R	Connection kit for hose int. Ø 6.3 (2 nipples / 2 nuts / 2 clamps)	Adjusting or repairing a hose	Ø 6.3 mm	
963B	Direct butane connector for 3/8"L crimped hose (1 connector + gasket / 1 nut)	Direction connection to butane cylinder (FR). 3/8"L outlet for crimped hoses	Any: crimped hose	
963C	Ear clamps for hose int. Ø 6.3 (10 pcs)	Repair	Ø 6.3 mm	

IMPORTANT: Read instructions before use