GREMCO

Braided hose

FITCOFLEX[®]-I-PET15

Self-extinguishing braided hose with high expansion ratio made from PET. Bundling and mechanical protection of wires and cables, e.g. testcable sets, pipes, hoses, control cables and linkages.

Operating temperature:	-55° C to +150° C
Standard colors:	Black

Description	Inner diameter (mm)		
	nom.	min.	max.
Fitcoflex-I-PET15-3	3	2,5	5
Fitcoflex-I-PET15-6	6	4	8
Fitcoflex-I-PET15-8	8	6	14
Fitcoflex-I-PET15-10	10	6	15
Fitcoflex-I-PET15-13	13	11	18
Fitcoflex-I-PET15-16	16	11	22
Fitcoflex-I-PET15-20	20	12	30
Fitcoflex-I-PET15-24	24	21	34
Fitcoflex-I-PET15-30	30	20	38
Fitcoflex-I-PET15-45	45	40	47
Fitcoflex-I-PET15-50	50	45	50

Packaging:

Cut lengths in boxes. Continuous lengths on cardboard spools on request. Special sizes on request.

GREMCO GmbH · Sterzinger Str. 6 · D-86165 Augsburg · T +49.821.272 63-0 · F +49.821.272.63-44 · info@gremco.de · <u>www.gremco.de</u> • Version: 1809

FITCO^{*} = trademark of GREMCO All of the above information is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. GREMCO make no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. GREMCO's only obligations are those in the Standard Terms and Conditions of Sale for this product, and in no case will GREMCO be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use or misuse of the product.

GREMCO

Braided hose

FITCOFLEX[®]-I-PET15

Attributes	Testing	Value
Flammability	DIN75200 FMVSS 302	Self-extinguishing
Flame class	DIN 5510 (part 1+2)	-
Recycablity	-	100%
Monofilament	-	Ø 0,25mm
Fluid resistance	-	excellent

Working advice:

After cutting with scissors free ends of tubing tend to fray. The tube ends should be rarely exposed during the setting up and be fixed afterwards.

- a) Fixing of the endings with heat shrinking tubing (possibly gluten coated).
- b) Fixing of the endings with adhesive tape.
- c) Harden with lace.

d) Cutting of braid with soldering gun gaunger or hot cut machine. This way cloth fiber melt and will not split anymore. Right after cutting we recommend pressing the tube ending in a right angle against a cold surface to drift the tube endings. This eases the later induction of cable bundles a lot.

TIP: When working with long lenghts you should fix the top of braid and the cable end with tape. Put over the braid and push it up to the beginning of the cable bundle, so the former inside of the tube is turned to the outside.

GREMCO GmbH · Sterzinger Str. 6 · D-86165 Augsburg · T +49.821.272 63-0 · F +49.821.272.63-44 · info@gremco.de · <u>www.gremco.de</u> • Version: 1809

FITCO* = trademark of GREMCO