

Food, chemical, pharmaceutical, cosmetic factories

Food safety and product loss countermeasures through hose piping identification!

Measures against contamination

Odor transfer prevention

Allergen countermeasures

Do any of these apply ?

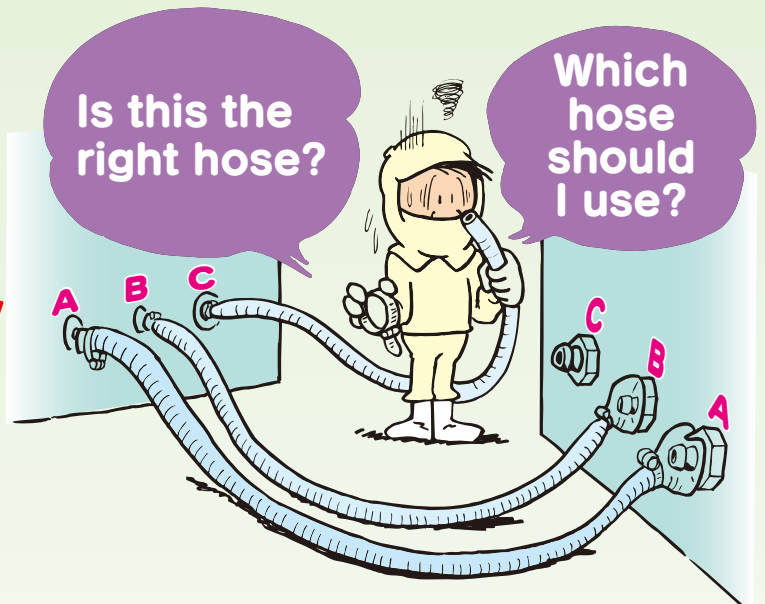
Did I get the wrong hose?

It smells of...



Is this the right hose?

Which hose should I use?



5 types of piping identification are now possible!

Fluid accumulation prevention

Prevents a hose from leaking or being accidentally pulled off.

TOYOCONNECTOR[®] TC3-F (Ferrule type)

NEW

Now introducing the color identification type !



TOYOCONNECTOR TC3-F
(Type without resin ring)



4 different resin ring colors: blue, red, yellow, and green

<http://www.toyox.co.jp>

See the detail on the back !

Safe, secure couplings TOYOCONNECTOR® TC3-F Cap nut FERRULE types

- Can prevent troubles during production
 - Prevention of foreign matter intrusion or odor transfer and reduction of product loss through piping identification
 - Fluid leakage and hose disconnection are less likely to occur, reducing problems and maintenance.
- Food safety
 - The nipple shape that suppresses fluid accumulation is sanitary
- Standardization of work and reduction in hose installation
 - It is easy to insert. Anyone can install it securely.
- Reduction of waste
 - As the body is reusable, waste and cost can be reduced.
- For assisting countermeasures against disaster risks
 - Resistant to vibration, hard to come off and can recover quickly after disasters such as earthquakes.

□ **Specification** Material : stainless steel (HYBRID) Composition of sanitary structure + Leak and disconnection prevention structure + Easy-to-insert structure

(HYBRID) TC3-F type	Code	Dimension (mm)	Ring color	Ferrule specification	Applicable hose
<p>BL:Blue RD:Red</p> <p>Without resin ring</p> <p>YE:Yellow GR:Green</p> <p>※ TOYOCONNECTOR is a coupling dedicated for TOYOX HOSE</p>	TC3-F15-1S	15	—	1S	TOYOFOODS TOYOFOODS-S (Only 25mm) HYBRID TOYOFOODS TOYORING-F ECORON ECORON-S(Only 25mm) TOYOFUSSO TOYOFUSSO-E TOYOFUSSO-S TOYOFUSSO-SOFT
	TC3-F15-1S-BL		Blue		
	TC3-F15-1S-RD		Red		
	TC3-F15-1S-YE		Yellow		
	TC3-F15-1S-GR	Green			
	TC3-F19-1S	19	—		
	TC3-F19-1S-BL		Blue		
	TC3-F19-1S-RD		Red		
	TC3-F19-1S-YE		Yellow		
	TC3-F19-1S-GR	Green			
	TC3-F25-1S	25	—		
	TC3-F25-1S-BL		Blue		
	TC3-F25-1S-RD		Red		
	TC3-F25-1S-YE		Yellow		
	TC3-F25-1S-GR	Green			

※ Hybrid products refer to highly functional products realized through the combination of technologies for "lamination", "reinforcement", and "connection".

⚠ **Caution** The resin rings may change color, deteriorate or become damaged if they come into contact with fluid, depending on the type of fluid. Please replace the rings if you become aware of any abnormalities.

⚠ **Caution** Suitable pressures and temperature ranges upon installation of hoses are dependent on the performance of the hoses.

□ **Replacement sleeve set with gasket for TOYOCONNECTOR TC3-F** ※ Material Sleeve : Polyacetal , Packing : Silicone Rubber

	Code	Applicable TOYOCONNECTOR	Packaging unit
	TC3-F15-RSS	TC3-F15Type All types	10
	TC3-F19-RSS	TC3-F19Type All types	10
	TC3-F25-RSS	TC3-F25Type All types	10

□ **Replacement resin ring for TOYOCONNECTOR TC3-F type** ※ Material Resin ring : Polyacetal

	Code	Applicable TOYOCONNECTOR	Packaging unit
	TC3-F15-PO(BL/RD/YE/GR)	TC3-F15-1S-(BL/RD/YE/GR)	1
	TC3-F19-PO(BL/RD/YE/GR)	TC3-F19-1S-(BL/RD/YE/GR)	1
	TC3-F25-PO(BL/RD/YE/GR)	TC3-F25-1S-(BL/RD/YE/GR)	1

※ Resin rings cannot be mounted on TC3-F types without resin rings.

□ For inquiries : **world@toyox.co.jp** Customer Service Centre

Complete Hose Solution
TOYOX® TOYOX CO.,LTD. JAPAN
 ISO 14001 certified

- Subject to modification without notice
- Color of product shown may differ from that of actual product due to limitations of printing.