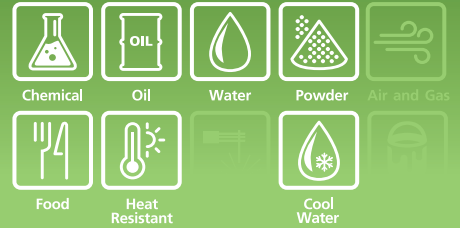


TC3-F Type

TC3-F Types



Material :

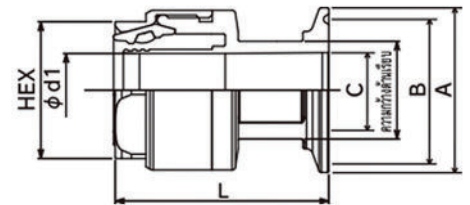
Main material : Stainless steel
Nipple : SCS16 (equivalent to SUS 316L)
Cap nut : SCS13 (equivalent to SUS 304)
Sleeve : Polyacetal
Packing : Silicone rubber
Ring : Polyacetal (color-coded models only)

-20°C to 80°C

RoHS2

Connector Feature

- Attaches securely to the hose with a special sleeve construction, eliminating fluid leaks and hose disconnections.
- Additional tightening is not needed for reduced maintenance.
- The cap nut means no bothersome clamp position adjustments or torque control so work can be standardized.
- The shape of the nipple prevents liquid pooling, making it sanitary and perfect for conveying foods and beverages.
- Unlike products requiring tightening, the hose length can be adjusted on-site for easy installation.
- The TOYOCONNECTOR-TC3-F prevents hose problems such as leaks and disconnections due to vibration. If there is an earthquake or other disaster, it is easy to restore everything back to working order.
- The couplings come in easily identifiable colors to make it easy to distinguish the product flowing inside, preventing hose mismatches and ensuring different products do not get mixed together.



Technical Data











Product No.	Size (Inch)	Dimension						Weight (g)	Packaging (Pieces)
		L	φd1	A	B	C	HEX		
TC3-F15-1S	1S	58.5	13	50.5	43.5	23	31	238	10
TC3-F15-1S-BL	1S	58.5	13	50.5	43.5	23	31	238	10
TC3-F15-1S-RD	1S	58.5	13	50.5	43.5	23	31	238	10
TC3-F15-1S-YE	1S	58.5	13	50.5	43.5	23	31	238	10
TC3-F15-1S-GR	1S	58.5	13	50.5	43.5	23	31	238	10
TC3-F19-1S	1S	60.5	17	50.5	43.5	23	36	290	10
TC3-F19-1S-BL	1S	60.5	17	50.5	43.5	23	36	290	10
TC3-F19-1S-RD	1S	60.5	17	50.5	43.5	23	36	290	10
TC3-F19-1S-YE	1S	60.5	17	50.5	43.5	23	36	290	10
TC3-F19-1S-GR	1S	60.5	17	50.5	43.5	23	36	290	10
TC3-F25-1S	1S	66	22.5	50.5	43.5	23	42	392	10
TC3-F25-1S-BL	1S	66	22.5	50.5	43.5	23	42	392	10
TC3-F25-1S-RD	1S	66	22.5	50.5	43.5	23	42	392	10
TC3-F25-1S-YE	1S	66	22.5	50.5	43.5	23	42	392	10
TC3-F25-1S-GR	1S	66	22.5	50.5	43.5	23	42	392	10

TC3-F Type

TC3-F Types

TOYOCONNECTOR TC3-F

Compatible Hoses

Product No.	I.D.	Hose Size	TOYOFOODS	HYBRID TOYOFOODS	TOYOFOODS-S	TOYORING-F	ECORON	ECORON-S	TOYOFUSSO	TOYOFUSSO SOFT	TOYOFUSSO-E	TOYOFUSSO-S	
			TFB	HTF	TFS	TGF	EC	ECS	FF	FFY	FFE	FFS	
													
				Oil Resistant Heat Resistant	Oil Resistant Heat Resistant	Oil Resistant Heat Resistant Vacumm	Oil Resistant Heat Resistant Vacumm Easy to Cut	Food Certify Chemical Resistant Indoor Usage	Food Certify Chemical Resistant Indoor Usage Vacumm	Food Certify Chemical Resistant No Glue	Food Certify Heat Resistant Vacumm Easy to Cut	Food Certify Chemical Resistant No Glue Anti-Static	Food Certify Heat Resistant Vacumm
TC3-F15-1S	15	1S	●	●		●	●		●	●	●	●	
TC3-F15-1S-BL	15	1S	●	●		●	●		●	●	●	●	
TC3-F15-1S-RD	15	1S	●	●		●	●		●	●	●	●	
TC3-F15-1S-YE	15	1S	●	●		●	●		●	●	●	●	
TC3-F15-1S-GR	15	1S	●	●		●	●		●	●	●	●	
TC3-F19-1S	19	1S	●	●		●	●		●	●	●	●	
TC3-F19-1S-BL	19	1S	●	●		●	●		●	●	●	●	
TC3-F19-1S-RD	19	1S	●	●		●	●		●	●	●	●	
TC3-F19-1S-YE	19	1S	●	●		●	●		●	●	●	●	
TC3-F19-1S-GR	19	1S	●	●		●	●		●	●	●	●	
TC3-F25-1S	25	1S	●	●	●	●	●	●	●	●	●	●	
TC3-F25-1S-BL	25	1S	●	●	●	●	●	●	●	●	●	●	
TC3-F25-1S-RD	25	1S	●	●	●	●	●	●	●	●	●	●	
TC3-F25-1S-YE	25	1S	●	●	●	●	●	●	●	●	●	●	
TC3-F25-1S-GR	25	1S	●	●	●	●	●	●	●	●	●	●	

Replacement



Product No.	TOYOCONNECTOR	Packaging (Pieces)
TC3-F15-RSS	ຮຸ້ນ TC3-F15 ຖຸກໜັດ	10
TC3-F19-RSS	ຮຸ້ນ TC3-F19 ຖຸກໜັດ	10
TC3-F25-RSS	ຮຸ້ນ TC3-F25 ຖຸກໜັດ	10



Product No.	TOYOCONNECTOR	Packaging (Pieces)
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