

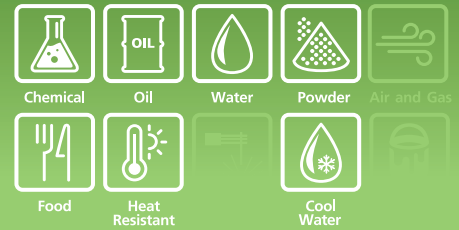
TC6-CS Type

TC6-CS Types



-20°C to 80°C

RoHS2

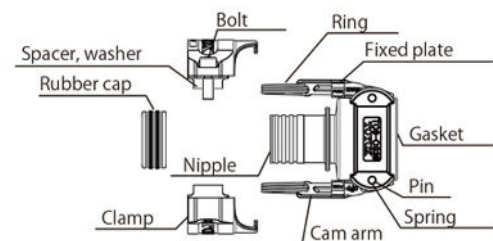


Material :

Main material : Stainless steel
 Nipple, cam arm : SCS14 (equivalent to SUS 316)
 Clamping plate, ring, pin, spring : SUS 304
 Gasket : Silicone rubber
 Clamp : SCS14 (equivalent to SUS 316)
 Rubber cap : EPDM
 Spacer, washer (50-mm size) : Polyacetal
 Bolt : SUSXM7 (equivalent to SUS 304)
 Bolt thread lubricant : NSF H1 certified grease

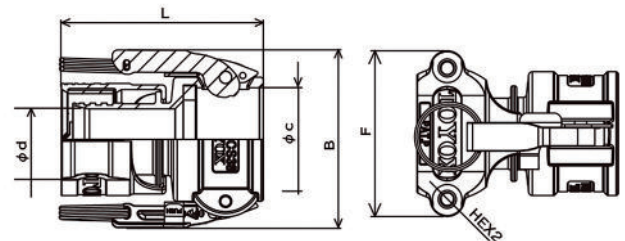
Connector Feature

- Attaches securely to the hose with a special sleeve construction, eliminating fluid leaks and hose disconnections.
- Additional tightening is not needed for reduced maintenance.
- Easy attachment that only requires securely fastening the clamp. As the hose opening is the same size as the hose, it is easy to insert the hose making it possible to install pipes in a short amount of time.
- 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.
- Coupling units can be reused, reducing waste and cutting costs.
- The TOYOCONNECTOR-TC6-CS prevents hose problems such as leaks and disconnections due to vibration. If there is an earthquake disaster, it is easy to restore everything back to working order.



Coupler

Material
 Nipple : SCS14 (SUS316 equivalent)
 Cam arm : SCS14 (SUS316 equivalent)
 Fixed plate : SUS304
 ring : SUS304
 pin : SUS304
 spring : SUS304
 Gasket : Silicone rubber
 Clamp : SCS14 (SUS316 equivalent)
 Rubber cap : EPDM
 Bolt : SUSXM7 (equivalent to SUS 304)
 Spacer, washer (50-mm size) : Polyacetal
 Bolt thread lubricant : NSF H1 certified grease



Technical Data









Product No.	Size (Inch)	Dimension				Weight (g)	Packaging (Pieces)
		L	Ød1	F	ØC		
TC6-CS38	1-1/2	106.0	32.0	54.0	54.0	1,050	4
TC6-CS50	2	122.5	43.0	63.3	63.3	1,400	2

TC6-CS Type

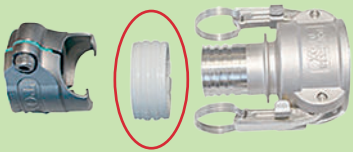
TC6-CS Types

TOYOCONNECTOR TC6-CS

Compatible Hoses

 Product No. I.D. Hose Size	TOYOFOODS	TOYOFOODS-S	TOYORING-F	ECORON	ECORON-S	TOYOFUSSO	TOYOFUSSO-S
	TFB	TFS	TGF	EC	ECS	FF	FFS
	 PVC	 PVC	 PVC	 Polyolefin	 Polyolefin	 ETFE	 ETFE
	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
TC6-CS38	38	1-1/2	●	●	●	●	●
TC6-CS50	50	2	●	●	●	●	●

Replacement



Product No.	TOYOCONNECTOR	Packaging (Pieces)
TC6-F 38-G	TC6-CS 38	4
TC6-F 50-G	TC6-CS 50	4



Product No.	TOYOCONNECTOR	Packaging (Pieces)
TC6-F 38-CBSS	TC6-CS 38	1
TC6-F 50-CBSS	TC6-CS 50	1