

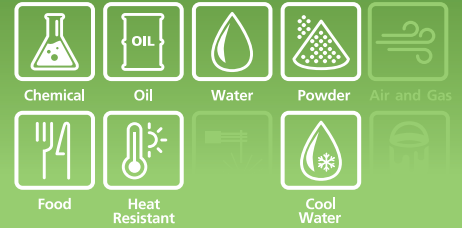
TC3-FSG Type

TC3-FSG Types



-30°C to 140°C

RoHS2

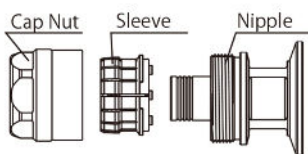


Material :

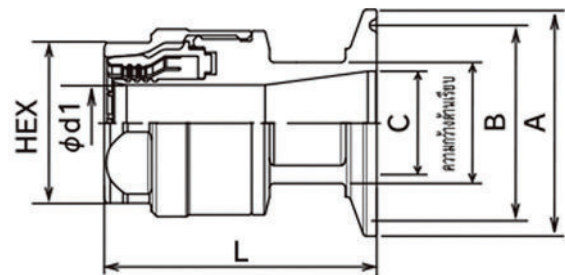
- Main material : Stainless steel
- Cap nut : SCS 13 (SUS 304 equivalent)
- Sleeve : PVDF
- Nipple : SCS 16 (SUS 316L)

Connector Feature

- Attaches securely to the hose with a special sleeve construction, eliminating fluid leaks and hose disconnections.
- Fasten the cap nut fully to complete the operation. Work can be performed reliably and consistently regardless of who does the job.
- Fastened with a cap nut, the TC3-FS coupling is economical because it can be used again and again, unlike caulked fittings.
- Coupling units can be reused, reducing waste and cutting costs. The TOYOCONNECTOR is designed as a genuine coupling for Toyox hoses. Toyox makes no guarantee that the TOYOCONNECTOR will function properly if connected to another manufacturer's hose.
- Coupling units can be reused, reducing waste and cutting costs.
- The shape of the nipple prevents liquid pooling, so disassembly is not required for washing, which saves time.
- The cap nut coupling makes attachment easy, allowing the hose to be simply cut to length where it will be used, unlike caulked fittings.



Material
Nipple : SCS16 (SUS316 equivalent)
Cap nut : SCS13 (SUS304 equivalent)
Sleeve : PVDF



Technical Data

Product No.	Size (Inch)	Dimension								Weight (g)	Packaging (Pieces)	
		Coupling Specs	L	Ød1	Width across flats	A	B	C	HEX			
TC3-FSG9-8A*	9	FERRULE	8A	55.5	6.9	21.0	34.0	27.5	10.5	24.2	177	20
TC3-FSG12-10A*	12		10A	56.5	10.1	21.0	34.0	27.5	14.0	27.0	196	20
TC3-FSG15-15A*	15		15A	57.5	13.3	21.0	34.0	27.5	17.5	30.8	212	20
TC3-FSG15-1S	15		1S	59.0	13.3	27.0	50.5	43.5	23.0	30.8	283	10
TC3-FSG19-15A*	19		15S	59.5	16.9	21.0	34.0	27.5	17.5	35.8	248	10
TC3-FSG19-1S	19		1S	61.0	16.9	27.0	50.5	43.5	23.0	35.8	317	10
TC3-FSG25-1S*	25		1S	64.5	22.8	27.0	50.5	43.5	23.0	43.8	407	10
TC3-FSG25-1.5S	25		1.5S	65.5	22.8	35.0	50.5	43.5	35.7	43.8	434	10







TC3-FSG Type

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TOYOCONNECTOR TC3-FSG

Compatible Hoses



Product No.	I.D.	Hose Size	TOYOSILICONE	HYBRID TOYOSILICONE	TOYOSILICONE-S	TOYOSILICONE-P
			TSI	HTSI	TSIS	TSIP
						
			Food Certify Heat Resistant Insulator	Food Certify Chemical Resistant No Glue Anti-Static	Food Certify Heat Resistant Vacumm Insulator	Food Certify Heat Resistant Vacumm Insulator
TC3-FSG9-8A*	9	8A	●			
TC3-FSG12-10A*	12	10A	●	●	●	
TC3-FSG15-15A*	15	15A	●	●	●	
TC3-FSG15-1S	15	1S	●	●	●	●
TC3-FSG19-15A*	19	15S	●	●	●	●
TC3-FSG19-1S	19	1S	●	●	●	●
TC3-FSG25-1S*	25	1S	●	●	●	●
TC3-FSG25-1.5S	25	1.5S	●	●	●	●

Replacement



Product No.	TOYOCONNECTOR	Packaging (Pieces)
TC3-FSG9-8A*	TC3-FS9-S	20
TC3-FSG12-10A*	TC3-FS12-S	20
TC3-FSG15-15A*	TC3-FS15-S	20
TC3-FSG15-1S	TC3-FS15-S	20
TC3-FSG19-15A*	TC3-FS19-S	10
TC3-FSG19-1S	TC3-FS19-S	10
TC3-FSG25-1S*	TC3-FS25-S	10
TC3-FSG25-1.5S	TC3-FS25-S	10