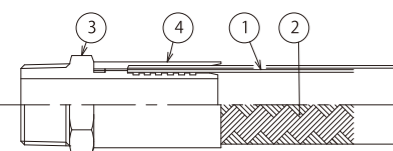


STRAIGHT TYPE BRAIDED HOSE



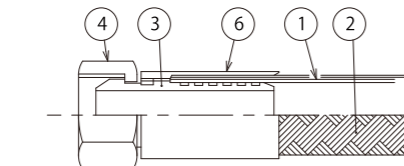
201 Type

Item	Name	Item	Name
1	Tube	3	Nipple
2	Braid	4	Press cover

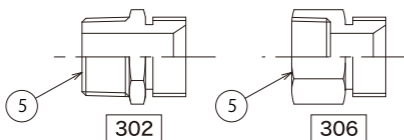


203 Type

Item	Name	Item	Name
1	Tube	4	Union Nut
2	Braid	5	302:Union Nipple 306:Union Socket
3	Union Sleeve	6	Press Cover

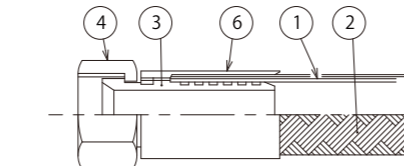


203 Type Tip Fitting

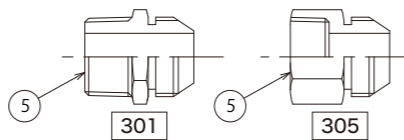


204 Type

Item	Name	Item	Name
1	Tube	4	Union Nut
2	Braid	5	301:Union Nipple 305:Union Socket
3	Union Sleeve	6	Press Cover



204 Type Tip Fitting



Other sizes than listed on the right table (P. 02), can be produced. Please inquire us.

Standard material of tube is PTFE.

Also producible by PFA but hose ID/OD will slightly change.

Anti-Static type is also available. For size and dimension.

Please inquire us.

Over-all length can be shortened as far as possible. Please consult us.

Special fittings are also available. Please inquire us.

Without Braid type is available. Please inquire us.

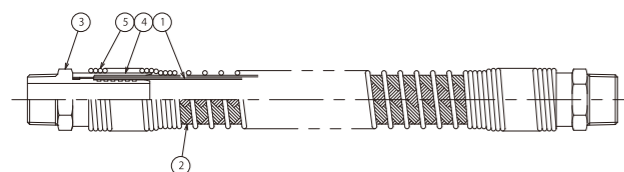
Depending on application, we manufacture special hose.

Max. Working Pressure shown on the right table (P.02) is at normal temperature.

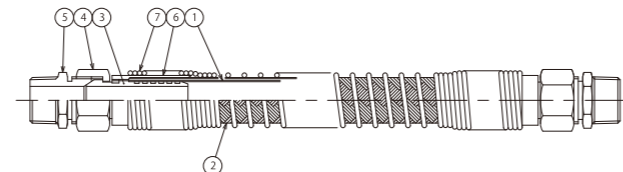
Name	Material
Tube	PTFE·PFA·(Anti-Static type is also available)
Braid	SUS304·SUS316·SUS316L(Special braid available)
Fitting	SS400·C3604·SUS304·SUS316·SUS316L·Titanium·Hastelloy etc.
Press Cover	SS400·C3604·SUS304·SUS316·SUS316L·Titanium·Hastelloy etc.

Outer spring type is also available.(Fitting can be changed.) (Available for over-all spring and both ends spring.)

Ex1:Ftting 201 with outer spring.



Ex2:Fttings 203+302 with outer spring.



DTF-1000 For Low/Middle Pressure (Single Braid)

Standard Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
6A	1/8B	4.0	7.0	20.58	50	100
8A	1/4B	6.0	9.0	20.58	55	100
10A	3/8B	8.0	11.0	17.15	70	100
15A	1/2B	12.0	15.2	9.80	100	50
20A	3/4B	19.0	22.2	4.90	200	30
25A	1B	25.0	29.2	5.88	400	20
32A	1-1/4B	33.0	37.2	3.92	1,500	6
40A	1-1/2B	39.0	43.6	0.98	2,000	6
50A	2B	50.0	55.1	0.98	2,500	6
65A	2-1/2B	65.0	70.1	0.98	—	6
80A	3B	77.0	83.0	0.98	—	6
100A	4B	102.0	108.0	0.98	—	4

Special Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
6A	1/8B	3.0	6.0	20.58	50	100
10A	3/8B	9.0	12.0	14.70	85	50
		10.0	13.0	12.74	95	50
15A	1/2B	14.0	17.2	7.84	170	50
		16.0	19.2	5.88	180	50
20A	3/4B	19.0	23.2	7.84	210	30
		20.0	24.2	7.35	250	30
25A	1B	22.0	26.2	6.86	280	20

DTF-1500 For High Pressure (Double Braid)

Standard Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
8A	1/4B	6.0	10.0	29.40	55	100
10A	3/8B	8.0	12.0	24.50	70	100
15A	1/2B	12.0	17.4	19.60	110	20
20A	3/4B	19.0	24.4	15.68	200	20
25A	1B	22.0	27.4	14.70	280	20
32A	1-1/4B	25.0	30.4	11.76	400	20

Special Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
10A	3/8B	9.0	14.0	24.50	90	50
		10.0	15.4	20.58	100	50
15A	1/2B	10.0	15.4	20.58	100	50

DTF-1600 For Super High Pressure (Multiple Braid)

Standard Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
8A	1/4B	6.0	12.0	34.50	55	100
10A	3/8B	8.0	14.8	34.50	70	100
15A	1/2B	12.0	19.8	24.50	110	20
20A	3/4B	19.0	26.8	24.50	200	20
25A	1B	22.0	29.8	24.50	280	20
32A	1-1/4B	25.0	32.8	19.60	400	20

Special Specification

Other sizes than listed on the below table, can be produced. Please inquire us.

NB		Hose ID	Hose OD	Max. Working Pressure(Mpa)	Min. Bending Radius(mm)	Max. Length(m)
A	B					
10A	3/8B	9.0	16.4	29.40	90	50
		10.0	17.8	27.50	100	50
15A	1/2B	10.0	17.8	27.50	100	50