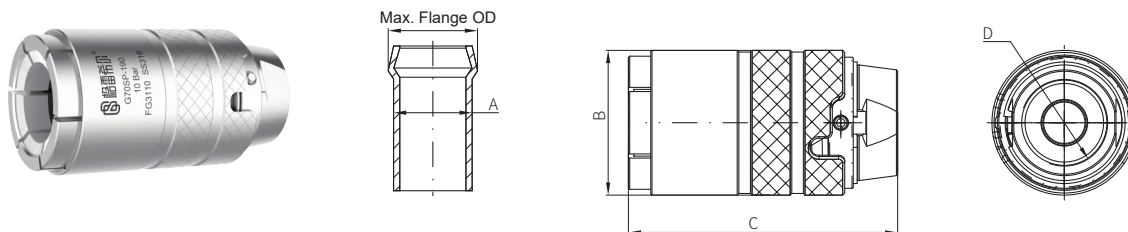


G70SP Small-Body Damage-Free Quick Connector

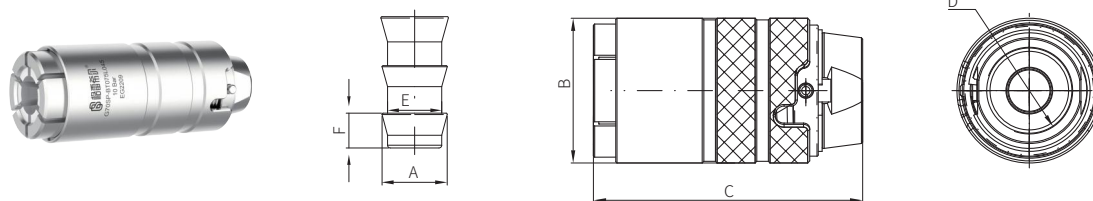
ONE-STOP CONNECTION

Damage-Free Locking | Manual Operation | Full Model Range | Polymer Materials | High Flow | OD Sealing |



G70SP Small-Body Damage-Free Connector

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Port D	Max. Pressure*	Material	Seal Material	Seal No.
G70SP-040	4.0	1SM	15.9	50.9	M8	10 Bar	316 SS	Neoprene	SG70SP-040
G70SP-050	5.0								SG70SP-050
G70SP-060	6.0								SG70SP-060
G70SP-070	7.0								SG70SP-070
G70SP-080	8.0	1S	20	51.9	BSPP1/8	10 Bar	316 SS	Neoprene	SG70SP-080
G70SP-090	9.0								SG70SP-090
G70SP-100	10.0								SG70SP-100
G70SP-110	11.0	2S	25	52.1	BSPP1/4	10 Bar	316 SS	Neoprene	SG70SP-110
G70SP-120	12.0								SG70SP-120
G70SP-130	13.0								SG70SP-130
G70SP-140	14.0								SG70SP-140
G70SP-160	16.0	3S	30	54	BSPP3/8	10 Bar	316 SS	Neoprene	SG70SP-160
G70SP-170	17.0								SG70SP-170
G70SP-180	18.0								SG70SP-180
G70SP-190	19.0	4S	35	65.1	BSPP1/2	10 Bar	316 SS	Neoprene	SG70SP-190
G70SP-200	20.0								SG70SP-200
G70SP-220	22.0								SG70SP-220
G70SP-230	23.0								SG70SP-230
G70SP-250	25.0	5S	40	66	BSPP1/2	10 Bar	316 SS	Neoprene	SG70SP-250
G70SP-260	26.0								SG70SP-270
G70SP-270	27.0								SG70SP-280
G70SP-280	28.0								SG70SP-300
G70SP-300	30.0	6S	45	65.3	BSPP3/4	10 Bar	316 SS	Neoprene	SG70SP-320
G70SP-320	32.0								SG70SP-330
G70SP-330	33.0								SG70SP-350
G70SP-350	35.0	7S	50	65.8	BSPP1	10 Bar	316 SS	Neoprene	SG70SP-360
G70SP-360	36.0								SG70SP-370
G70SP-370	37.0								SG70SP-380
G70SP-380	38.0								SG70SP-400
G70SP-400	40.0	8S	55	65.8	BSPP1	10 Bar	316 SS	Neoprene	SG70SP-420
G70SP-420	42.0								SG70SP-430



G70SP-BT Liquid Cooling Barbed Port

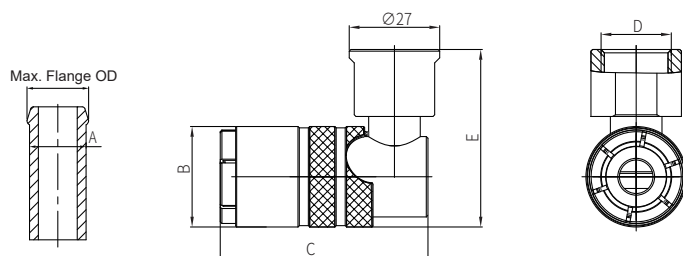
Model	Dim. A	Body No.	Dim. B	Dim. C	Dim. E	Dim. F	Fluid Thread D	Max. Pressure	Material	Seal Material	Seal No.
G70SP-BT075L045	7.5	1S	20	51.9	6.4	4.5	BSPP1/8"	10 Bar	Stainless	Neoprene	SG70SP-BT075L045
G70SP-BT087L048	8.7	1S	20	51.9	6.8	4.8	BSPP1/8"				SG70SP-BT087L048
G70SP-BT120L057	12.0	2S	25	52.1	9.9	5.7	BSPP1/4"				SG70SP-BT120L057
G70SP-BT150L053	15.0	3S	30	54	12.7	5.3	BSPP3/8"				SG70SP-BT150L053
G70SP-BT180L049	18.0	3S	30	54	15.9	4.9	BSPP3/8"				SG70SP-BT180L049

The models above are for illustration. For specific interface dimensions, please contact our sales team for the best solution.

G70SP Small-Body Damage-Free Quick Connector

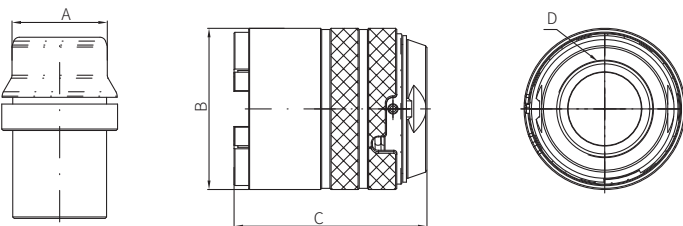
ONE-STOP CONNECTION

Damage-Free Locking | Manual Operation | Full Model Range | Polymer Materials | High Flow | OD Sealing |



G70SP-TL Small-Body Damage-Free Connector

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Thread Port D	Max. Pressure*	Material	Seal Material	Seal No.
G70SP-060-TL025	6.00	1S	20	60	BSPP1/8	10 Bar	316 SS	Neoprene	SG70SP-060-TL025
G70SP-070-TL025	7.00								SG70SP-070-TL025
G70SP-080-TL025	8.00								SG70SP-080-TL025
G70SP-090-TL025	9.00								SG70SP-090-TL025
G70SP-100-TL025	10.00								SG70SP-100-TL025
G70SP-110-TL045	11.00	2S	25	60	BSPP1/4	10 Bar	316 SS	Neoprene	SG70SP-110-TL045
G70SP-120-TL045	12.00								SG70SP-120-TL045
G70SP-130-TL045	13.00								SG70SP-130-TL045
G70SP-140-TL045	14.00								SG70SP-140-TL045
G70SP-150-TL085	15.00	3S	30	62	BSPP1/2	10 Bar	316 SS	Neoprene	SG70SP-150-TL085
G70SP-160-TL085	16.00								SG70SP-160-TL085
G70SP-170-TL085	17.00								SG70SP-170-TL085
G70SP-180-TL085	18.00								SG70SP-180-TL085
G70SP-190-TL085	19.00	4S	35	73	BSPP1/2	10 Bar	316 SS	Neoprene	SG70SP-190-TL085
G70SP-200-TL085	20.00								SG70SP-200-TL085
G70SP-210-TL085	21.00								SG70SP-210-TL085
G70SP-220-TL085	22.00								SG70SP-220-TL085



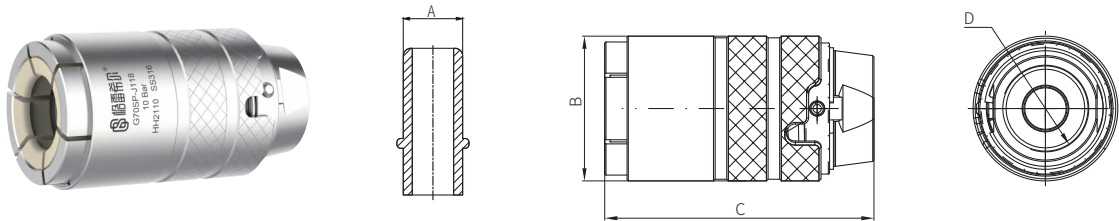
G70SP-NW Interface (Four-Segment Jaw) Straight-Through

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Port D	Max. Pressure*	Material	Seal Material	Seal No.
G70SP-NW6	10.40	3S	30	54	BSPP3/8	10 Bar	316 SS	NBR	SG70SP-NW6
G70SP-NW8	12.40								SG70SP-NW8
G70SP-NW12	16.30	4S	35	65.1	BSPP1/2	10 Bar	316 SS	NBR	SG70SP-NW12
G70SP-NW14	17.50								SG70SP-NW14
G70SP-NW14US	19.15	5S	40	66	BSPP1/2	10Bar	316 SS	NBR	SG70SP-NW14US
G70SP-NW16	22.30								SG70SP-NW16
G70SP-NW18	23.75	6S	45	65.3	BSPP3/4	10 Bar	316 SS	NBR	SG70SP-NW18
G70SP-NW20	26.30								SG70SP-NW20
G70SP-NW26	32.50	8S	55	65.8	BSPP1	10 Bar	316 SS	NBR	SG70SP-NW26

G70SP Small-Body Damage-Free Quick Connector

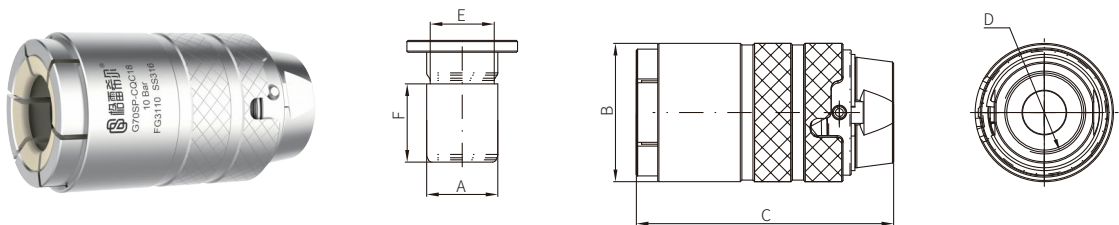
ONE-STOP CONNECTION

Damage-Free Locking | Manual Operation | Full Model Range | Polymer Materials | High Flow | OD Sealing |



Fuel Line Connector - Compliant with J2044

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Port D	Max. Pressure*	Material	Seal Material	Seal No.
G70SP-J063	6.30±0.06	2S	25	52.1	BSPP1/4	10 Bar	316 SS	NBR	SG70SP-J063
G70SP-J079	7.89±0.06								SG70SP-J079
G70SP-J095	9.49±0.06								SG70SP-J095
G70SP-J099	9.89±0.06								SG70SP-J099
G70SP-J118	11.80±0.10	3S	30	54	BSPP3/8	10 Bar	316 SS	NBR	SG70SP-J118
G70SP-J126	12.61±0.10								SG70SP-J126
G70SP-J158	15.82±0.10	4S	35	65.1	BSPP1/2	10 Bar	316 SS	NBR	SG70SP-J158
G70SP-J189	18.90±0.10								SG70SP-J189
G70SP-J227	22.70±0.15	5S	40	66	BSPP1/2	10 Bar	316 SS	NBR	SG70SP-J227
G70SP-J255	25.50±0.15								SG70SP-J255



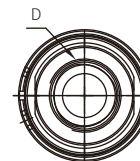
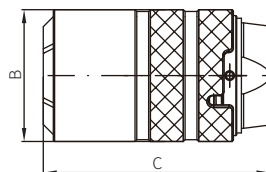
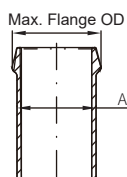
G70SP-CQC Damage-Free Small-Body Connector

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Port D	Dim. E	Dim. F	Max. Pressure	Material	Seal Material	Seal No.
G70SP-CQC10	10.0	1S	20.0	52.0	BSPP1/8	8.0	17.5	10Bar	316 SS	NBR	SG70SP-CQC10
G70SP-CQC14	14.0	2SM	27.0	56.4	BSPP3/8	12.2	18.3	10Bar	316 SS	NBR	SG70SP-CQC14
G70SP-CQC16	16.0	3S	30.0	54.0	BSPP3/8	14.2	16	10Bar	316 SS	NBR	SG70SP-CQC16
G70SP-CQC18	18.0	4S	35.0	65.1	BSPP1/2	16.5	19.8	10Bar	316 SS	NBR	SG70SP-CQC18
G70SP-CQC20	20.0	4S	35.0	65.1	BSPP1/2	18.2	19.9	10Bar	316 SS	NBR	SG70SP-CQC20

G70S Small main connector

ONE-STOP CONNECTION

Instant | Easy | Standard | Premium |



G70S Small-Body Connector

Model	Dim. A	Body No.	Dim. B	Dim. C	Fluid Port D	Max. Pressure*	Material	Seal Material	Seal No.
G70S-080	8.0	1S	20	50	BSPP1/8	10 Bar	316 SS	Neoprene	SG70S-080
G70S-100	10.0								SG70S-100
G70S-120	12.0								SG70S-120
G70S-140	14.0	2S	25	50	BSPP1/4	10 Bar	316 SS	Neoprene	SG70S-140
G70S-160M	16.0	2SM	27	55	BSPP3/8	10 Bar	316 SS	Neoprene	SG70S-160M
G70S-170	17.00	3S	30	51.6	BSPP3/8	10 Bar	316 SS	Neoprene	SG70S-170
G70S-180	18.00								SG70S-180
G70S-190	19.00	4S	35.6	63.5	BSPP1/2	10 Bar	316 SS	Neoprene	SG70S-190
G70S-200	20.0								SG70S-200
G70S-250	25.0	5S	40	63.5	BSPP1/2	10 Bar	316 SS	Neoprene	SG70S-250
G70S-280	28.0								SG70S-280
G70S-320	32.0	6S	45	62.5	BSPP3/4	10 Bar	316 SS	Neoprene	SG70S-320
G70S-350	35.0	8S	55	63	BSPP1	10 Bar	316 SS	Neoprene	SG70S-350
G70S-380	38.0								SG70S-380