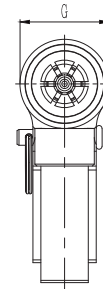
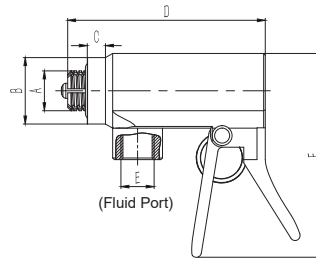


G80N Mini Female Threaded Quick Connector

ONE-STOP CONNECTION

Instant | Easy | Standard | Premium | Compact |



G80NL Mini Low-Pressure Version - Metric ISO Thread (M Thread)

Model	Dim. A	No.Body	Min. Insert Depth	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Max. Pressure	Body Material	Seal No.
G80NL-M10C	M10X1.0	1NL	7	16	6	58.5	BSPP1/8	58	18.2	50Bar	Stainless	SG80NL-M10
G80NL-M10D	M10X1.25	1NL	7	16	6	58.5	BSPP1/8	58	18.2			
G80NL-M10E	M10X1.5	1NL	7	16	6	58.5	BSPP1/8	58	18.2			
G80NL-M10C-12	M10X1.0	1NLA	6	16	18.5	71	BSPP1/8	58	18.2			
G80NL-M10D-12	M10X1.25	1NLA	6	16	18.5	71	BSPP1/8	58	18.2			
G80NL-M10E-12	M10X1.5	1NLA	6	16	18.5	71	BSPP1/8	58	18.2			
G80NL-M10C-25	M10X1.0	1NLB	6	16	31.5	84	BSPP1/8	58	18.2			
G80NL-M10D-25	M10X1.25	1NLB	6	16	31.5	84	BSPP1/8	58	18.2			
G80NL-M10E-25	M10X1.5	1NLB	6	16	31.5	84	BSPP1/8	58	18.2			
G80NL-M12C	M12X1.0	2NL	8	20	6	60.5	BSPP1/8	60	22.5			SG80NL-M12
G80NL-M12D	M12X1.25	2NL	8	20	6	60.5	BSPP1/8	60	22.5			
G80NL-M12E	M12X1.5	2NL	8	20	6	60.5	BSPP1/8	60	22.5			
G80NL-M12C-12	M12X1.0	2NLA	8	20	18.5	73	BSPP1/8	60	22.5			
G80NL-M12D-12	M12X1.25	2NLA	8	20	18.5	73	BSPP1/8	60	22.5			
G80NL-M12E-12	M12X1.5	2NLA	8	20	18.5	73	BSPP1/8	60	22.5			
G80NL-M12C-25	M12X1.0	2NLB	8	20	31.5	86	BSPP1/8	60	22.5			
G80NL-M12D-25	M12X1.25	2NLB	8	20	31.5	86	BSPP1/8	60	22.5			
G80NL-M12E-25	M12X1.5	2NLB	8	20	31.5	86	BSPP1/8	60	22.5			
G80NL-M14E	M14X1.5	2NL	8	20	6	60.5	BSPP1/8	60	22.5			SG80NL-M14
G80NL-M16E	M16X1.5	3NL	8	24	6	65	BSPP1/8	65	27			SG80NL-M16
G80NL-M18E	M18X1.5	3NL	8	24	6	65	BSPP1/8	65	27			SG80NL-M18
G80NL-M20E	M20X1.5	4NL	11.5	29	6.2	70.4	BSPP1/8	71.9	32			SG80NL-M20
G80NL-M22E	M22X1.5	4NL	11.5	29	6.2	70.4	BSPP1/8	71.9	32			SG80NL-M22
G80NL-M24E	M24X1.5	5NL	12	33.7	7.5	80.2	BSPP3/8	114.9	40.7			SG80NL-M24
G80NL-M24F	M24X2.0	5NL	12	33.7	7.5	80.2	BSPP3/8	114.9	40.7			SG80NL-M24
G80NL-M26E	M26X1.5	5NL	12	33.7	7.5	80.2	BSPP3/8	114.9	40.7			SG80NL-M26
G80NL-M27F	M27X2.0	5NL	12	33.7	7.5	80.2	BSPP3/8	114.9	40.7			SG80NL-M27

G80N

Mini Female Threaded Quick Connector

ONE-STOP CONNECTION

Instant | Easy | Standard | Premium | Compact |

G80NL Mini Low-Pressure Version - Pipe Thread (G Thread)

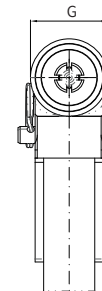
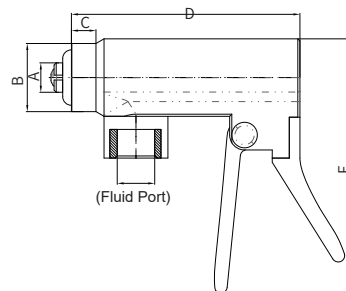
Model	Dim. A	Body No.	Min. Insert Depth	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Max. Pressure	Material	Seal No.
G80NL-G01	BSP1/8	1NL	7	16	6	58.5	BSP1/8	58	18.2	50Bar	Stainless	SG80NL-001
G80NL-G02	BSP1/1	2NL	8	20	6	60.5	BSP1/8	60	22.5			SG80NL-002
G80NL-G03	BSP1/8	3NL	8	24	6	65	BSP1/8	65	27			SG80NL-003
G80NL-G04	BSP1/2	4NL	11.5	29	6.2	70.4	BSP1/8	71.9	32			SG80NL-004
G80NL-G06	BSP3/4	5NL	12	33.7	7.5	80.2	BSP3/8	114.9	40.7			SG80NL-006

G80NL Mini Low Pressure Version - Taper Pipe Thread (BSPT)

Model	Dim. A	Body No.	Min. Insert Depth	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Max. Pressure	Material	Seal No.
G80NL-R01	R1/8"(BSPT)	1NL	7	16	6	58.5	BSP1/8	58	18.2	50Bar	Stainless	SG80NL-001
G80NL-R02	R1/4"(BSPT)	2NL	8	20	6	60.5	BSP1/8	60	22.5			SG80NL-002
G80NL-R03	R3/8"(BSPT)	3NL	8	24	6	65	BSP1/8	65	27			SG80NL-003
G80NL-R04	R1/2"(BSPT)	4NL	11.5	29	6.2	70.4	BSP1/8	71.9	32			SG80NL-004
G80NL-R06	R3/4"(BSPT)	5NL	12	33.7	7.5	80.2	BSP3/8	114.9	40.7			SG80NL-006

G80NL Mini Low-Pressure Version - US Taper Pipe Thread (NPT)

Model	Dim. A	Body No.	Min. Insert Depth	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Max. Pressure	Material	Seal No.
G80NL-N01	NPT1/8"	1NL	7	16	6	58.5	BSP1/8	58	18.2	50Bar	Stainless	SG80NL-001
G80NL-N02	NPT1/4"	2NL	8	20	6	60.5	BSP1/8	60	22.5			SG80NL-002
G80NL-N03	NPT3/8"	3NL	8	24	6	65	BSP1/8	65	27			SG80NL-003
G80NL-N04	NPT1/2"	4NL	11.5	29	6.2	70.4	BSP1/8	71.9	32			SG80NL-004
G80NL-N06	NPT3/4"	5NL	12	33.7	7.5	80.2	BSP3/8	114.9	40.7			SG80NL-006



G80NL-T Thin-Wall Bore Connector (Mini Version)

Model	Dim. A	Body No.	Thin-Wall Plate Thickness Range	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G	Max. Pressure	Material	Seal No.
G80NL-T065	6.5	1NL	0.5-4	16	6	58.5	BSP1/8	58	18.2	50Bar	Stainless	SG80-T065
G80NL-T090	9	1NL	0.5-4	16	6	58.5	BSP1/8	58	18.2			SG80-T090
G80NL-T10-12	10	1NLA	0.5-4	16	18.5	71	BSP1/8	58	18.2			SG80-T10
G80NL-T105-12	10.5	1NLA	0.5-4	16	18.5	71	BSP1/8	58	18.2			SG80-T105

1. Bodies 1NLA / 2NLA have a neck extended by 12.5 mm

2. Bodies 1NLB / 2NLB have a neck extended by 25.5 mm