

Pressure gauges and accessories *Application & selection*

Shown: GS-2, G-2512L, GS-3

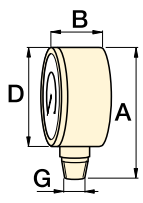
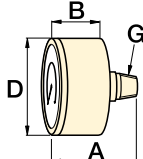


Gauge accessories for easy installation

- Needle valves providing positive shut-off
- 303 stainless steel stem (NV-251)
- Snubber valves to control pressure surges between gauge and hydraulic system
- Gauge adaptors – male end screws into pump or cylinder, female port accepts hose or coupler, the third port is for gauge connection
- FM-25NG for panel mounting of ø63 mm gauges.



Product selection

Pressure gauge mounting style	Pressure range		Model number	Bar graduation		PSI graduation		A	B	D	G
	bar	psi		Major bar	Minor bar	Major psi	Minor psi	mm	mm	mm	
	▼ Pressure gauge – Lower mount										
	0 - 7	0 - 100	G-2509L	1	0,01	10	2	84	37	63	1/4" NPTF
	0 - 11	0 - 160	G-2510L	1	0,02	10	2	84	37	63	1/4" NPTF
	0 - 14	0 - 200	G-2511L	1	0,02	50	5	84	37	63	1/4" NPTF
	0 - 20	0 - 300	G-2512L	5	0,05	50	5	84	37	63	1/4" NPTF
	0 - 40	0 - 600	G-2513L	10	1	100	10	84	37	63	1/4" NPTF
	0 - 70	0 - 1000	G-2514L	10	1	100	20	84	37	63	1/4" NPTF
	0 - 140	0 - 2000	G-2515L	10	2	500	50	84	37	63	1/4" NPTF
	0 - 200	0 - 3000	G-2516L	50	5	500	50	84	37	63	1/4" NPTF
	0 - 400	0 - 6000	G-2517L	100	10	1000	100	84	37	63	1/4" NPTF
	0 - 700	0 - 10.000	G-2535L	100	10	2000	200	84	37	63	1/4" NPTF
	0 - 70	0 - 1000	G-2514SL	10	1	100	20	93	31	63	SAE #4
	0 - 200	0 - 3000	G-2516SL	50	5	500	50	93	31	63	SAE #4
	0 - 400	0 - 6000	G-2517SL	100	10	1000	100	93	31	63	SAE #4
0 - 700	0 - 10.000	G-2535SL	100	10	2000	200	93	31	63	SAE #4	
	▼ Pressure gauge – Rear mount										
	0 - 70	0 - 1000	G-2531R	10	1	100	20	63	37	63	1/4" NPTF
	0 - 400	0 - 6000	G-2534R	100	10	1000	100	63	37	63	1/4" NPTF
	0 - 700	0 - 10.000	G-2537R	100	10	2000	200	63	37	63	1/4" NPTF
	0 - 70	0 - 1000	G-2531SR	10	1	100	20	62	31	63	SAE #4
	0 - 200	0 - 3000	G-2533SR	50	5	500	50	62	31	63	SAE #4
	0 - 400	0 - 6000	G-2534SR	100	10	1000	100	62	31	63	SAE #4
	0 - 700	0 - 10.000	G-2537SR	100	10	2000	200	62	31	63	SAE #4
	0 - 70	0 - 1000	1531R *	10	1	100	20	50	25	38	1/8" NPTF
	0 - 200	0 - 3000	1533R *	50	10	500	100	50	25	38	1/8" NPTF
	0 - 400	0 - 6000	1534R *	100	10	1000	100	50	25	38	1/8" NPTF
	0 - 700	0 - 10.000	1537R *	100	10	2000	200	50	25	38	1/8" NPTF

* Dry gauges.



Dimensions & options G, GA, GS, NV, FM, V-series

Pressure: 0 - 700 bar

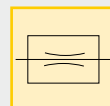
Accuracy: 1,5% /full scale

Gauge face: $\varnothing$ 63 mm

E Manómetros

F Manomètres

D Manometer



Options

Hoses and couplers

192 ▶



Digital gauges

189 ▶



Pressure switches

188 ▶



V-10 Auto Damper® valve

157 ▶



Important

Do not exceed maximum pressure.

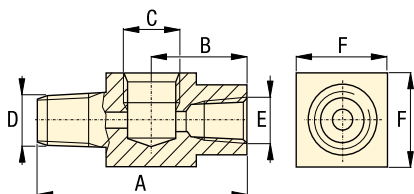
Gauge snubbers or needle valves are recommended for high cycle applications.

Do not keep gauges under permanent pressure. The use of shut-off valves is recommended.

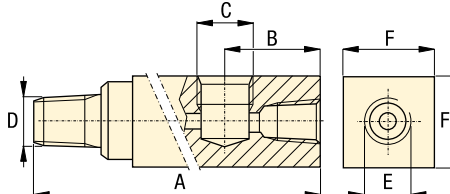
For basic system set-up information, refer to our "Yellow Pages" section.

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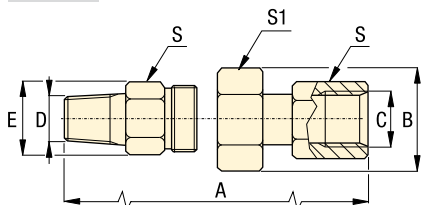
GA-1



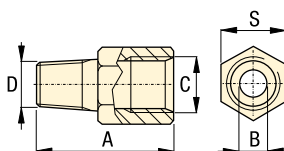
GA-2, -3, -4



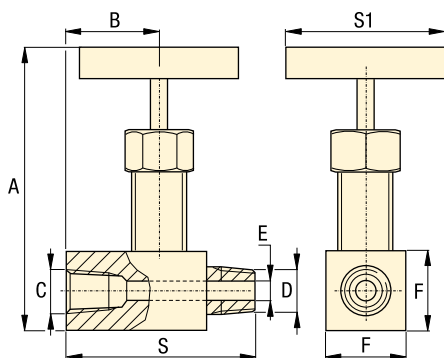
GA-918



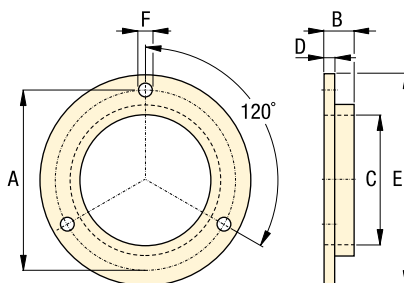
GS-2, -3



NV-251, V-91



FM-25NG



Product dimensions in mm []

Gauge port NPTF	Max. pressure bar	Model number	Dimensions							
			A	B	C	D	E	F	S	S1
▼ Gauge adaptors										
1/2"	700	GA-1	71	31	1/2"NPTF	3/8"NPTF	3/8"NPTF	32	–	–
1/2"	700	GA-2	155	35	1/2"NPTF	3/8"NPTF	3/8"NPTF	32	–	–
1/4"	700	GA-3	133	35	1/4"NPTF	3/8"NPTF	3/8"NPTF	32	–	–
1/2"	700	GA-4	111	35	1/2"NPTF	1/4"NPTF	3/8"NPTF	32	–	–
▼ Swivel gauge adaptor										
1/2"	700	GA-918	57	44	1/2"NPTF	1/2"NPTF	33	–	29	38
▼ Gauge shut-off valves										
1/4"	700	NV-251	57	29	1/4"NPTF	1/4"NPTF	4,3	19	57	63
1/2"	700	V-91	89	32	1/2"NPTF	1/2"NPTF	4,8	37	64	63
▼ Gauge snubber valves										
1/4"	350	GS-2	41	0,5	1/4"NPTF	SAE #4	–	–	19	–
1/4"	350	GS-3	41	0,5	1/4"NPTF	G 1/4"	–	–	19	–
▼ Flange mounting for panel mounting of G-series gauges										
–	–	FM-25NG	75	4,3	64	1,8	85	3,5	–	–