

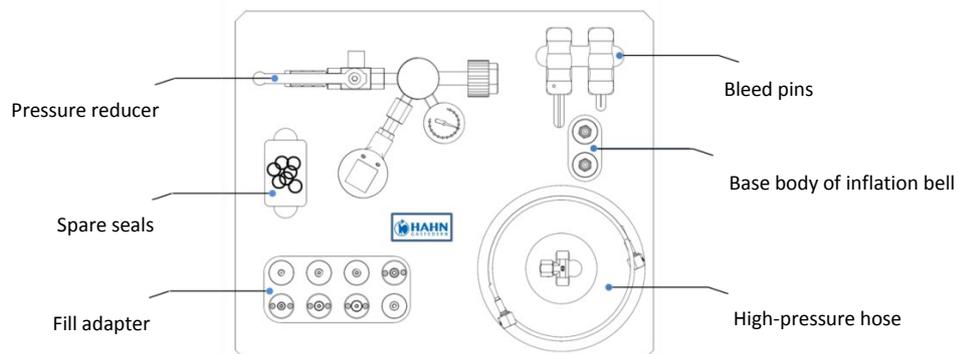
Filling case for gas springs with valve



With the HAHN Gasfedern filling case, we offer you the opportunity to fill your gas springs with the desired force on-site.

To ensure our products are used in a proper way, we provide training with our service technicians. Thus we can show you on site how to use our HAHN filling case equipment correctly.

The HAHN filling case includes the following accessories, which you need to fill your gas springs:



Please keep in mind that, to fill your gas springs, apart from our filling case, you will need a nitrogen gas bottle with DIN 477 cylinder valve number 10, purity 5.0.

You can fill all HAHN gas springs with a valve or cross valve.

Valve

- Allows exact adjustment of the extension force of a HAHN spring to the desired conditions
- Is installed in the threaded pin of the fixed end of the compression spring
- Is installed as valve top on the piston rod of the tension spring

Cross valve

- Is installed laterally at the end of cylinder on the fixed end side
- Allows filling in assembled condition
- Cross valves shall be considered in the length calculation of the gas spring

Part list Filling case for gas springs with valve /5

Pos.	Description	Material	Dimension	Piece
1	Filling case incl. Filling adapter	Alu / PU-Foam	520x440x180	1
2	Pressure reducing regulator	Screwed with pos. 3+4+20		1
3	Shut of cock	Screwed with pos. 2+4+20		1
4	Silencer	Screwed with pos. 2+3+20		1
5	HD-hose	PVC / Metal	DN2 x 2000/80mm	3/1
6	Base filling socket	Steel tempered + black-oxide finished	Ø 30 x 40	2
7	Filling adapter for G03-08 M3.5	Steel tempered + black-oxide finished	Ø 30 x 22	1
8	Filling adapter for G03-10 M3.5	Steel tempered + black-oxide finished	Ø 30 x 22	1
9	Filling adapter for G04-12 M3.5	Steel tempered + black-oxide finished	Ø 30 x 22	1
10	Filling adapter for G06-15 M5	Steel tempered + black-oxide finished	Ø 30 x 22	1
11	Filling adapter for G19-23 M8	Steel tempered + black-oxide finished	Ø 30 x 15	1
12	Filling adapter for G14-28 M10	Steel tempered + black-oxide finished	Ø 30 x 15	1
13	Filling adapter for G14-28 M10x1	Steel tempered + black-oxide finished	Ø 30 x 15	1
14	Filling adapter for Z06-19 M5	Steel tempered + black-oxide finished	Ø 30 x 15	1
15	Discharge pin Ø 2 x 48	PA + Steel	Ø 30 x 80	1
16	Discharge pin Ø 1.2 x 15	PA + Steel	Ø 30 x 80	1
17	PVC-Box with replacement sealings	PVC	78 x 48 x 60	1
18	ERMETO fitting	Steel		1
19	T-fitting	Steel		1
20	Digital-Manometer			1