

# Manual flow-stop bags

Flow-Stop bags for manual release are used for line stopping with controlled gas-leakage and **according to DGUV 100-500 chapter 2.31 flow-stop bags for manual release are indispensable for “unpredictable jobs” with increased danger.**

Städtler+Beck has an extensive range of variants of flow-bags to get every task done with the right product. These bags are available in a range from **DN 40 to DN 2000**. You can choose different covers for the bags to find the correct one according to your requirements. For example,

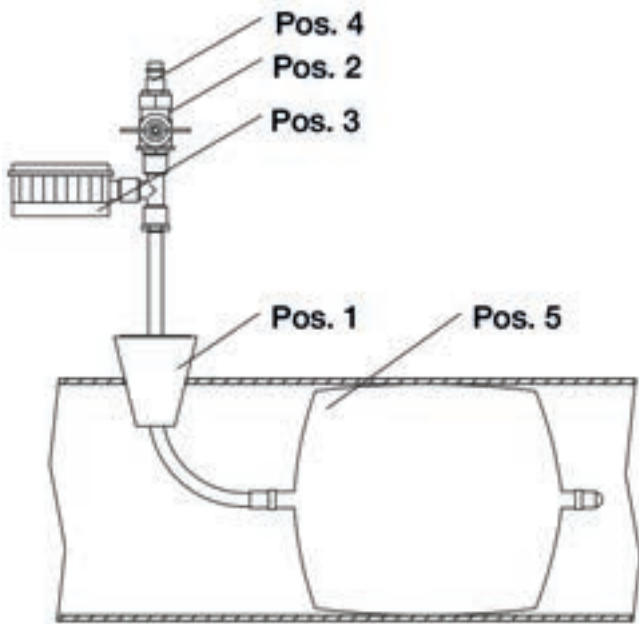
- Fireproof covers, for stopping pipelines during weldment
- Chemical resistant covers
- High pressure covers

Furthermore all bags are available in different equipment possibilities, for example:

- Inflexible or flexible rods/struts
- Different pressure gauges
- With or without rubber plugs
- Single or double bags
- With all commercial connections
- With or without valves

If you are unable find the right one or you wish a special size, we offer you a fast and uncomplicated solution on your request.





## Aufbau

Pos.	Description
Pos. 1	Plug
Pos. 2	Ball valve
Pos. 3	Pressure gauge
Pos. 4	Connector
Pos. 5	Manual bag

## Delivery

- Rod/strut
- Bag basic body
- Cover
- Valve

All bags are delivered full assembled and instantly ready to use. On request we adjust the delivery according to your demands and try to find the best solution for you.

## Manual bags with conical plug

### **MDA manual setting bladder**

with conical rubber plug, ball valve and gauge

Order no.	Product
01100123	MDA 1 bar, manual setting bladder, DN 50 - 80
01100124	MDA 1 bar, manual setting bladder, DN 80 - 130
01100021	MDA 1 bar, manual setting bladder, DN 100 - 160
01100125	MDA 1 bar, manual setting bladder, DN 150 - 210
01100126	MDA 1 bar, manual setting bladder, DN 200 - 315
01100127	MDA 1 bar, manual setting bladder, DN 300 - 500

### **MDA manual setting bladder with pre pressure measurement**

with conical rubber plug, ball valve and gauge

Order no.	Product
01100128	MDA 1 bar, manual setting bladder, DN 50 - 80
01100129	MDA 1 bar, manual setting bladder, DN 80 - 130
01100130	MDA 1 bar, manual setting bladder, DN 100 - 160
01100131	MDA 1 bar, manual setting bladder, DN 150 - 210
01100132	MDA 1 bar, manual setting bladder, DN 200 - 315
01100030	MDA 1 bar, manual setting bladder, DN 300 - 500



### With test head

with test head; consisting of tee, ball valve and gauge

Order no.	Product
01200001	Single bag, with tee, ball valve and gauge, DN 40
01200002	Single bag, with tee, ball valve and gauge, DN 50
01200003	Single bag, with tee, ball valve and gauge, DN 60
01200004	Single bag, with tee, ball valve and gauge, DN 80
01200005	Single bag, with tee, ball valve and gauge, DN 100
01200006	Single bag, with tee, ball valve and gauge, DN 110
01200007	Single bag, with tee, ball valve and gauge, DN 125
01200008	Single bag, with tee, ball valve and gauge, DN 150
01200009	Single bag, with tee, ball valve and gauge, DN 160
01200010	Single bag, with tee, ball valve and gauge, DN 175
01200011	Single bag, with tee, ball valve and gauge, DN 200
01200012	Single bag, with tee, ball valve and gauge, DN 210
01200013	Single bag, with tee, ball valve and gauge, DN 225
01200014	Single bag, with tee, ball valve and gauge, DN 250
01200015	Single bag, with tee, ball valve and gauge, DN 260
01200016	Single bag, with tee, ball valve and gauge, DN 300
01200017	Single bag, with tee, ball valve and gauge, DN 310
01200018	Single bag, with tee, ball valve and gauge, DN 350
01200019	Single bag, with tee, ball valve and gauge, DN 400
01200020	Single bag, with tee, ball valve and gauge, DN 450
01200021	Single bag, with tee, ball valve and gauge, DN 500
01200107	Single bag, with tee, ball valve and gauge, DN 550
01200023	Single bag, with tee, ball valve and gauge, DN 600
01200024	Single bag, with tee, ball valve and gauge, DN 650
01200025	Single bag, with tee, ball valve and gauge, DN 700
01200026	Single bag, with tee, ball valve and gauge, DN 750
01200027	Single bag, with tee, ball valve and gauge, DN 800
01200028	Single bag, with tee, ball valve and gauge, DN 900
01200029	Single bag, with tee, ball valve and gauge, DN 1000
01200030	Single bag, with tee, ball valve and gauge, DN 1100
01200031	Single bag, with tee, ball valve and gauge, DN 1200
01200032	Single bag, with tee, ball valve and gauge, DN 1300
01200033	Single bag, with tee, ball valve and gauge, DN 1400
01200034	Single bag, with tee, ball valve and gauge, DN 1500
01200035	Single bag, with tee, ball valve and gauge, DN 1600

## Manual bags with conical plug and pre-pressure measurement



### Manual bags with pre-pressure measurement

incl. test head consisting of cross pipe, two ball valves and gauge

Order no.	Product
01400001	Single bag, two ball valves, DN 40
01400002	Single bag, two ball valves, DN 50
01400003	Single bag, two ball valves, DN 60
01400004	Single bag, two ball valves, DN 80
01400005	Single bag, two ball valves, DN 100
01400006	Single bag, two ball valves, DN 110
01400007	Single bag, two ball valves, DN 125
01400008	Single bag, two ball valves, DN 150
01400009	Single bag, two ball valves, DN 160
01400010	Single bag, two ball valves, DN 175
01400011	Single bag, two ball valves, DN 200
01400012	Single bag, two ball valves, DN 210
01400013	Single bag, two ball valves, DN 225
01400014	Single bag, two ball valves, DN 250
01400015	Single bag, two ball valves, DN 260
01400016	Single bag, two ball valves, DN 300
01400017	Single bag, two ball valves, DN 310
01400018	Single bag, two ball valves, DN 350
01400019	Single bag, two ball valves, DN 400
01400020	Single bag, two ball valves, DN 450
01400021	Single bag, two ball valves, DN 500
01400022	Single bag, two ball valves, DN 550
01400023	Single bag, two ball valves, DN 600
01400024	Single bag, two ball valves, DN 650
01400025	Single bag, two ball valves, DN 700
01400026	Single bag, two ball valves, DN 750
01400027	Single bag, two ball valves, DN 800
01400028	Single bag, two ball valves, DN 900
01400029	Single bag, two ball valves, DN 1000
01400030	Single bag, two ball valves, DN 1100
01400031	Single bag, two ball valves, DN 1200
01400032	Single bag, two ball valves, DN 1300
01400033	Single bag, two ball valves, DN 1400
01400034	Single bag, two ball valves, DN 1500
01400035	Single bag, two ball valves, DN 1600
01400036	Single bag, two ball valves, DN 2000

## Manual double bags with extra strong Cover



### Without gap vent

incl. mech. compressible rubber plug, test head consisting of tee, ball valve and gauge

Order no.	Product
01700001	Double bag, without gap vent, seperate supply, DN 80
01700002	Double bag, without gap vent, seperate supply, DN 100
01700003	Double bag, without gap vent, seperate supply, DN 110
01700004	Double bag, without gap vent, seperate supply, DN 125
01700005	Double bag, without gap vent, seperate supply, DN 150
01700006	Double bag, without gap vent, seperate supply, DN 160
01700007	Double bag, without gap vent, seperate supply, DN 175
01700008	Double bag, without gap vent, seperate supply, DN 200
01700009	Double bag, without gap vent, seperate supply, DN 210
01700010	Double bag, without gap vent, seperate supply, DN 225
01700011	Double bag, without gap vent, seperate supply, DN 250
01700012	Double bag, without gap vent, seperate supply, DN 260
01700013	Double bag, without gap vent, seperate supply, DN 300
01700014	Double bag, without gap vent, seperate supply, DN 310
01700015	Double bag, without gap vent, seperate supply, DN 350
01700016	Double bag, without gap vent, seperate supply, DN 400
01700017	Double bag, without gap vent, seperate supply, DN 450
01700018	Double bag, without gap vent, seperate supply, DN 500
01700019	Double bag, without gap vent, seperate supply, DN 550
01700020	Double bag, without gap vent, seperate supply, DN 600
01700021	Double bag, without gap vent, seperate supply, DN 650
01700022	Double bag, without gap vent, seperate supply, DN 700
01700023	Double bag, without gap vent, seperate supply, DN 750
01700024	Double bag, without gap vent, seperate supply, DN 800

### With gap vent

incl. mech. compress. rubber plug, test head; consisting of cross pipe, two ball valves and gauge

Order no.	Product
01710001	Double bag, with gap vent, seperate supply, DN 80
01710002	Double bag, with gap vent, seperate supply, DN 100
01710003	Double bag, with gap vent, seperate supply, DN 110
01710004	Double bag, with gap vent, seperate supply, DN 125
01710005	Double bag, with gap vent, seperate supply, DN 150
01710006	Double bag, with gap vent, seperate supply, DN 160
01710007	Double bag, with gap vent, seperate supply, DN 175
01710008	Double bag, with gap vent, seperate supply, DN 200
01710009	Double bag, with gap vent, seperate supply, DN 210
01710010	Double bag, with gap vent, seperate supply, DN 225
01710011	Double bag, with gap vent, seperate supply, DN 250
01710012	Double bag, with gap vent, seperate supply, DN 260
01710013	Double bag, with gap vent, seperate supply, DN 300
01710014	Double bag, with gap vent, seperate supply, DN 310
01710015	Double bag, with gap vent, seperate supply, DN 350
01710016	Double bag, with gap vent, seperate supply, DN 400

## Manual push-bags



### with test head

with test head consisting of tee, ball valve, plug type 26, gauge

Order no.	Product
01800001	Single bag, flexible design, 1 m hose, with pressure gauge, DN 40
01800002	Single bag, flexible design, 1 m hose, with pressure gauge, DN 50
01800003	Single bag, flexible design, 1 m hose, with pressure gauge, DN 60
01800004	Single bag, flexible design, 1 m hose, with pressure gauge, DN 80
01800005	Single bag, flexible design, 1 m hose, with pressure gauge, DN 100
01800006	Single bag, flexible design, 1 m hose, with pressure gauge, DN 110
01800007	Single bag, flexible design, 1 m hose, with pressure gauge, DN 125
01800008	Single bag, flexible design, 1 m hose, with pressure gauge, DN 150
01800009	Single bag, flexible design, 1 m hose, with pressure gauge, DN 160
01800010	Single bag, flexible design, 1 m hose, with pressure gauge, DN 175
01800011	Single bag, flexible design, 1 m hose, with pressure gauge, DN 200
01800012	Single bag, flexible design, 1 m hose, with pressure gauge, DN 210
01800013	Single bag, flexible design, 1 m hose, with pressure gauge, DN 225
01800014	Single bag, flexible design, 1 m hose, with pressure gauge, DN 250
01800015	Single bag, flexible design, 1 m hose, with pressure gauge, DN 260
01800016	Single bag, flexible design, 1 m hose, with pressure gauge, DN 300
01800017	Single bag, flexible design, 1 m hose, with pressure gauge, DN 310
01800018	Single bag, flexible design, 1 m hose, with pressure gauge, DN 350
01800019	Single bag, flexible design, 1 m hose, with pressure gauge, DN 400
01800020	Single bag, flexible design, 1 m hose, with pressure gauge, DN 450
01800021	Single bag, flexible design, 1 m hose, with pressure gauge, DN 500
01800022	Single bag, flexible design, 1 m hose, with pressure gauge, DN 550
01800023	Single bag, flexible design, 1 m hose, with pressure gauge, DN 600
01800024	Single bag, flexible design, 1 m hose, with pressure gauge, DN 650
01800025	Single bag, flexible design, 1 m hose, with pressure gauge, DN 700
01800026	Single bag, flexible design, 1 m hose, with pressure gauge, DN 750
01800027	Single bag, flexible design, 1 m hose, with pressure gauge, DN 800
01800028	Single bag, flexible design, 1 m hose, with pressure gauge, DN 900
01800029	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1000
01800030	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1100
01800031	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1200
01800032	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1300
01800033	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1400
01800034	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1500
01800035	Single bag, flexible design, 1 m hose, with pressure gauge, DN 1600

## with chloropren cover

with fast locking coupling typ 26 and chloropren cover, oil and chemical resistant

Order no.	Product
01820001	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 50
01820002	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 60
01820003	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 80
01820004	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 100
01820005	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 110
01820006	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 125
01820007	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 150
01820008	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 160
01820009	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 175
01820010	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 200
01820011	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 210
01820012	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 225
01820013	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 250
01820014	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 260
01820015	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 300
01820016	Schubgasabsperrrblase, CR Hülle, DN 310
01820017	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 350
01820018	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 400
01820019	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 450
01820020	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 500
01820021	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 550
01820022	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 600
01820023	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 650
01820024	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 700
01820025	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 750
01820026	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 800
01820027	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 900
01820028	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1000
01820029	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1100
01820030	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1200
01820031	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1300
01820032	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1400
01820033	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1500
01820034	Single bag, flexible design, 1 m hose, with pressure gauge, CR cover, DN 1600



## Manual bags for forming gas welding



### Double bags

Double gas bags for forming gas welding are used to shut-off the working-area and to fill the working-area with forming gas.

Order no.	Product
01850034	Double bag with aluminium coated glas fiber cover, DN 50
01850035	Double bag with aluminium coated glas fiber cover, DN 60
01850036	Double bag with aluminium coated glas fiber cover, DN 80
01850037	Double bag with aluminium coated glas fiber cover, DN 100
01850038	Double bag with aluminium coated glas fiber cover, DN 110
01850039	Double bag with aluminium coated glas fiber cover, DN 125
01850040	Double bag with aluminium coated glas fiber cover, DN 140
01850041	Double bag with aluminium coated glas fiber cover, DN 150
01850042	Double bag with aluminium coated glas fiber cover, DN 160
01850043	Double bag with aluminium coated glas fiber cover, DN 175
01850044	Double bag with aluminium coated glas fiber cover, DN 200
01850045	Double bag with aluminium coated glas fiber cover, DN 210
01850046	Double bag with aluminium coated glas fiber cover, DN 225
01850047	Double bag with aluminium coated glas fiber cover, DN 250
01850048	Double bag with aluminium coated glas fiber cover, DN 260
01850049	Double bag with aluminium coated glas fiber cover, DN 300
01850050	Double bag with aluminium coated glas fiber cover, DN 310
01850051	Double bag with aluminium coated glas fiber cover, DN 350
01850052	Double bag with aluminium coated glas fiber cover, DN 400
01850053	Double bag with aluminium coated glas fiber cover, DN 450
01850054	Double bag with aluminium coated glas fiber cover, DN 500
01850055	Double bag with aluminium coated glas fiber cover, DN 550
01850056	Double bag with aluminium coated glas fiber cover, DN 600
01850057	Double bag with aluminium coated glas fiber cover, DN 650
01850058	Double bag with aluminium coated glas fiber cover, DN 700
01850059	Double bag with aluminium coated glas fiber cover, DN 750
01850060	Double bag with aluminium coated glas fiber cover, DN 800

### Zubehör Doppelblasen zum Formiergasschweißen

Order no.	Product
01850061	Surcharge for extension hose, with manometer and ball valve
01850062	Surcharge for extension hose, with manometer and ball valve
01850063	Surcharge for extension hose, with manometer and ball valve
01850065	Surcharge for extension hose, per metre for bladder filling, 1,00



## Single bags

Single bladder for forming gas welding - from DN 40 to DN 1100

- with additional cover from aluminium-coated glass fibre (flying sparks).

Order no.	Product
01860001	Single bag with aluminium coated glas fiber cover, DN 40
01860002	Single bag with aluminium coated glas fiber cover, DN 50
01860003	Single bag with aluminium coated glas fiber cover, DN 60
01860004	Single bag with aluminium coated glas fiber cover, DN 80
01860005	Single bag with aluminium coated glas fiber cover, DN 100
01860006	Single bag with aluminium coated glas fiber cover, DN 110
01860007	Single bag with aluminium coated glas fiber cover, DN 125
01860008	Single bag with aluminium coated glas fiber cover, DN 140
01860009	Single bag with aluminium coated glas fiber cover, DN 150
01860010	Single bag with aluminium coated glas fiber cover, DN 160
01860011	Single bag with aluminium coated glas fiber cover, DN 175
01860012	Single bag with aluminium coated glas fiber cover, DN 200
01860013	Single bag with aluminium coated glas fiber cover, DN 210
01860014	Single bag with aluminium coated glas fiber cover, DN 225
01860015	Single bag with aluminium coated glas fiber cover, DN 250
01860016	Single bag with aluminium coated glas fiber cover, DN 260
01860017	Single bag with aluminium coated glas fiber cover, DN 300
01860018	Single bag with aluminium coated glas fiber cover, DN 310
01860019	Single bag with aluminium coated glas fiber cover, DN 350
01860020	Single bag with aluminium coated glas fiber cover, DN 400
01860021	Single bag with aluminium coated glas fiber cover, DN 450
01860022	Single bag with aluminium coated glas fiber cover, DN 500
01860023	Single bag with aluminium coated glas fiber cover, DN 550
01860024	Single bag with aluminium coated glas fiber cover, DN 600
01860025	Single bag with aluminium coated glas fiber cover, DN 650
01860026	Single bag with aluminium coated glas fiber cover, DN 700
01860027	Single bag with aluminium coated glas fiber cover, DN 750
01860028	Single bag with aluminium coated glas fiber cover, DN 800
01860029	Single bag with aluminium coated glas fiber cover, DN 900
01860030	Single bag with aluminium coated glas fiber cover, DN 1000
01860031	Single bag with aluminium coated glas fiber cover, DN 1100

## Replacement covers and rubber bladders

### Replacement covers for all S+B gas bags

for bags with core-ID: 0090, 0091, 0095, 0120, 0130, 0140, 0145, 0150, 0180, 0185, 0190

Order no.	Product
00950074	MDH plastic cover, DN 40
00950075	MDH plastic cover, DN 50
00950076	MDH plastic cover, DN 60
01200147	MDH plastic cover, DN 75
01200117	MDH plastic cover, DN 100
00950077	MDH plastic cover, DN 110
01200120	MDH plastic cover, DN 125
01200118	MDH plastic cover, DN 150
00950078	MDH plastic cover, DN 160
00950079	MDH plastic cover, DN 175
01200121	MDH plastic cover, DN 200
00950080	MDH plastic cover, DN 210
01200122	MDH plastic cover, DN 250
01850081	MDH plastic cover, DN 260
01200123	MDH plastic cover, DN 300
00950082	MDH plastic cover, DN 310
00950083	MDH plastic cover, DN 350
00950084	MDH plastic cover, DN 400
00950085	MDH plastic cover, DN 450
01200158	MDH plastic cover, DN 500
00950087	MDH plastic cover, DN 550
00950088	MDH plastic cover, DN 600
00950089	MDH plastic cover, DN 700
00950090	MDH plastic cover, DN 750
00950091	MDH plastic cover, DN 800
01200157	MDH plastic cover, DN 900
00950093	MDH plastic cover, DN 1000
00950094	MDH plastic cover, DN 1100
00950095	MDH plastic cover, DN 1200
00950096	MDH plastic cover, DN 1300
00950097	MDH plastic cover, DN 1400
00950098	MDH plastic cover, DN 1500
00950099	MDH plastic cover, DN 1600

## Replacement covers for all S+B gas bags

for bags with core-ID: 0160, 0170

Order no.	Product
01030001	HDH plastic cover, DN 40
01030002	HDH plastic cover, DN 50
01030003	HDH plastic cover, DN 60
01030004	HDH plastic cover, DN 80
01030005	HDH plastic cover, DN 100
01030006	HDH plastic cover, DN 110
01030007	HDH plastic cover, DN 125
01030008	HDH plastic cover, DN 150
01030009	HDH plastic cover, DN 160
01030010	HDH plastic cover, Dn 175
01030011	HDH plastic cover, DN 200
01030012	HDH plastic cover, DN 210
01030013	HDH plastic cover, DN 250
01030014	HDH plastic cover, DN 260
01030015	HDH plastic cover, DN 275
01030016	HDH plastic cover, DN 300
01030017	HDH plastic cover, DN 310
01030018	HDH plastic cover, DN 350
01030019	HDH plastic cover, DN 400
01030020	HDH plastic cover, DN 450
01030021	HDH plastic cover, DN 500
01030022	HDH plastic cover, DN 550
01030023	HDH plastic cover, DN 600
01030024	HDH plastic cover, DN 650
01030025	HDH plastic cover, DN 700
01030026	HDH plastic cover, DN 750
01030027	HDH plastic cover, DN 800
01030028	HDH plastic cover, DN 900
01030029	HDH plastic cover, DN 1000
01030030	HDH plastic cover, DN 1100
01030031	HDH plastic cover, DN 1200
01030032	HDH plastic cover, DN 1300
01030033	HDH plastic cover, DN 1400
01030034	HDH plastic cover, DN 1500
01030035	HDH plastic cover, DN 1600

## Replacement covers for forming gas bags

Order no.	Product
01040001	FFH cover/ aluminium coated glas fiber cover, DN 50
01040002	FFH cover/ aluminium coated glas fiber cover, DN 60
01040003	FFH cover/ aluminium coated glas fiber cover, DN 80
01040004	FFH cover/ aluminium coated glas fiber cover, DN 100
01040005	FFH cover/ aluminium coated glas fiber cover, DN 110
01040006	FFH cover/ aluminium coated glas fiber cover, DN 125
01040007	FFH cover/ aluminium coated glas fiber cover, DN 140
01040008	FFH cover/ aluminium coated glas fiber cover, DN 150
01040009	FFH cover/ aluminium coated glas fiber cover, DN 160
01040010	FFH cover/ aluminium coated glas fiber cover, DN 175
01040011	FFH cover/ aluminium coated glas fiber cover, DN 200
01040012	FFH cover/ aluminium coated glas fiber cover, DN 210
01040013	FFH cover/ aluminium coated glas fiber cover, DN 250
01040015	FFH cover/ aluminium coated glas fiber cover, DN 300
01040016	FFH cover/ aluminium coated glas fiber cover, DN 310
01040016	FFH cover/ aluminium coated glas fiber cover, DN 310
01040017	FFH cover/ aluminium coated glas fiber cover, DN 350
01040018	FFH cover/ aluminium coated glas fiber cover, DN 400
01040019	FFH cover/ aluminium coated glas fiber cover, DN 450
01040020	FFH cover/ aluminium coated glas fiber cover, DN 500
01040021	FFH cover/ aluminium coated glas fiber cover, DN 550
01040022	FFH cover/ aluminium coated glas fiber cover, DN 600
01040023	FFH cover/ aluminium coated glas fiber cover, DN 650
01040024	FFH cover/ aluminium coated glas fiber cover, DN 700
01040025	FFH cover/ aluminium coated glas fiber cover, DN 750
01040026	FFH cover/ aluminium coated glas fiber cover, DN 800

## Replacement bladders made of natural rubber

for bags with core-ID: 0120, 0130, 0140, 0145, 0150, 0180, 0185, 0190, 0960, 0961

Order no.	Product
00950042	Replacement bladder, natural rubber, DN 50
00950043	Replacement bladder, natural rubber, DN 60
00950007	Replacement bladder, natural rubber, DN 80
00950020	Replacement bladder, natural rubber, DN 100
00950044	Replacement bladder, natural rubber, DN 125
00950027	Replacement bladder, natural rubber, DN 150
00950045	Replacement bladder, natural rubber, DN 175
00950032	Replacement bladder, natural rubber, DN 200
00950035	Replacement bladder, natural rubber, DN 250
00950039	Replacement bladder, natural rubber, DN 300
00950046	Replacement bladder, natural rubber, DN 350
00950047	Replacement bladder, natural rubber, DN 400
00950048	Replacement bladder, natural rubber, DN 450
00950049	Replacement bladder, natural rubber, DN 500
00950050	Replacement bladder, natural rubber, DN 600
00950051	Replacement bladder, natural rubber, DN 700
00950052	Replacement bladder, natural rubber, DN 800
00950053	Replacement bladder, natural rubber, DN 900
00950054	Replacement bladder, natural rubber, DN 1000
00950055	Replacement bladder, natural rubber, DN 1100
00950056	Replacement bladder, natural rubber, DN 1200
00950057	Replacement bladder, natural rubber, DN 1300
00950058	Replacement bladder, natural rubber, DN 1400
00950059	Replacement bladder, natural rubber, DN 1500
00950060	Replacement bladder, natural rubber, DN 1600
00950061	Replacement bladder, natural rubber, DN 1700
00950062	Replacement bladder, natural rubber, DN 1800
00950063	Replacement bladder, natural rubber, DN 1900
00950064	Replacement bladder, natural rubber, DN 2000

## Replacement bladders for oil and chemical resistant bags

for bags with core-ID: 0120, 0130, 0140, 0145, 0150, 0180, 0185, 0190, 0960, 0961

Order no.	Product
00120062	Replacement bladder, CR (chloroprene), DN 40
00120063	Replacement bladder, CR (chloroprene), DN 50
00120064	Replacement bladder, CR (chloroprene), DN 60
00120065	Replacement bladder, CR (chloroprene), DN 80
00120066	Replacement bladder, CR (chloroprene), DN 100
00120067	Replacement bladder, CR (chloroprene), DN 125
00120068	Replacement bladder, CR (chloroprene), DN 150
00120069	Replacement bladder, CR (chloroprene), DN 175
00120070	Replacement bladder, CR (chloroprene), DN 200
00120071	Replacement bladder, CR (chloroprene), DN 250
00120072	Replacement bladder, CR (chloroprene), DN 300
00120073	Replacement bladder, CR (chloroprene), DN 350
00120074	Replacement bladder, CR (chloroprene), DN 400
00120075	Replacement bladder, CR (chloroprene), DN 450
00120076	Replacement bladder, CR (chloroprene), DN 500
00120077	Replacement bladder, CR (chloroprene), DN 600
00120078	Replacement bladder, CR (chloroprene), DN 700
00120079	Replacement bladder, CR (chloroprene), DN 800
00120080	Replacement bladder, CR (chloroprene), DN 900
00120081	Replacement bladder, CR (chloroprene), DN 1000
00120082	Replacement bladder, CR (chloroprene), DN 1100
00120083	Replacement bladder, CR (chloroprene), DN 1200