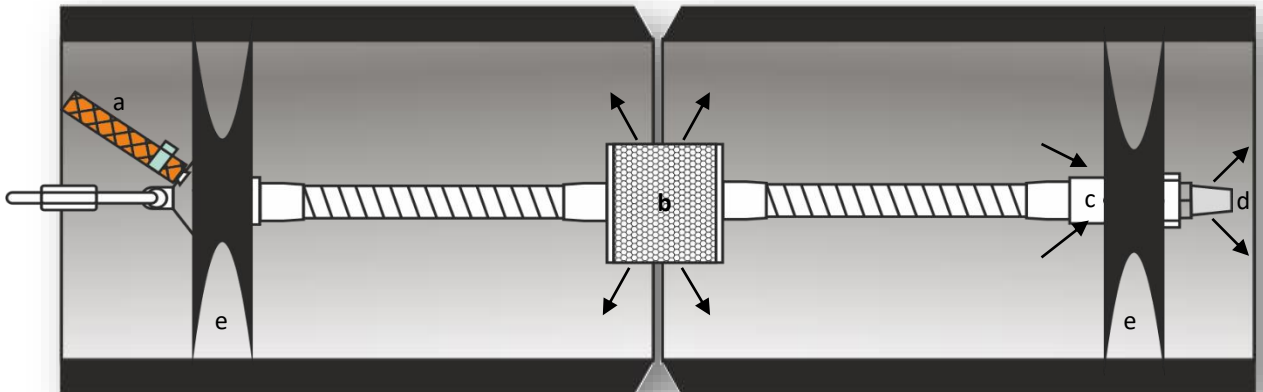


JA-Protectiv Gas Cylinder - Modular System



For forming pipes from $\varnothing$ 38 mm to $\varnothing$ 410 mm (inner tube)

Description:

The protective gas is introduced through the hose connection (a) and distributed via the diffuser (b), the residual oxygen escapes via the protective gas outlet (c) in a controlled manner with the sintered metal (d).

The system is positioned in the pipe with the help of the pull rope.

The sealing washers (e) and the diffuser (b) can be exchanged for a wide variety of pipe diameters.

Material:

Diffuser, sintered metal	: stainless steel and VA - sintered metal
Others	: brass
Sealing washer	: heat-resistant silicone up to 330 ° C

Hose connection DN5

Recommendation:

In order to achieve better quality, we recommend masking the welding gap with the "JA - aluminum - masking tape"

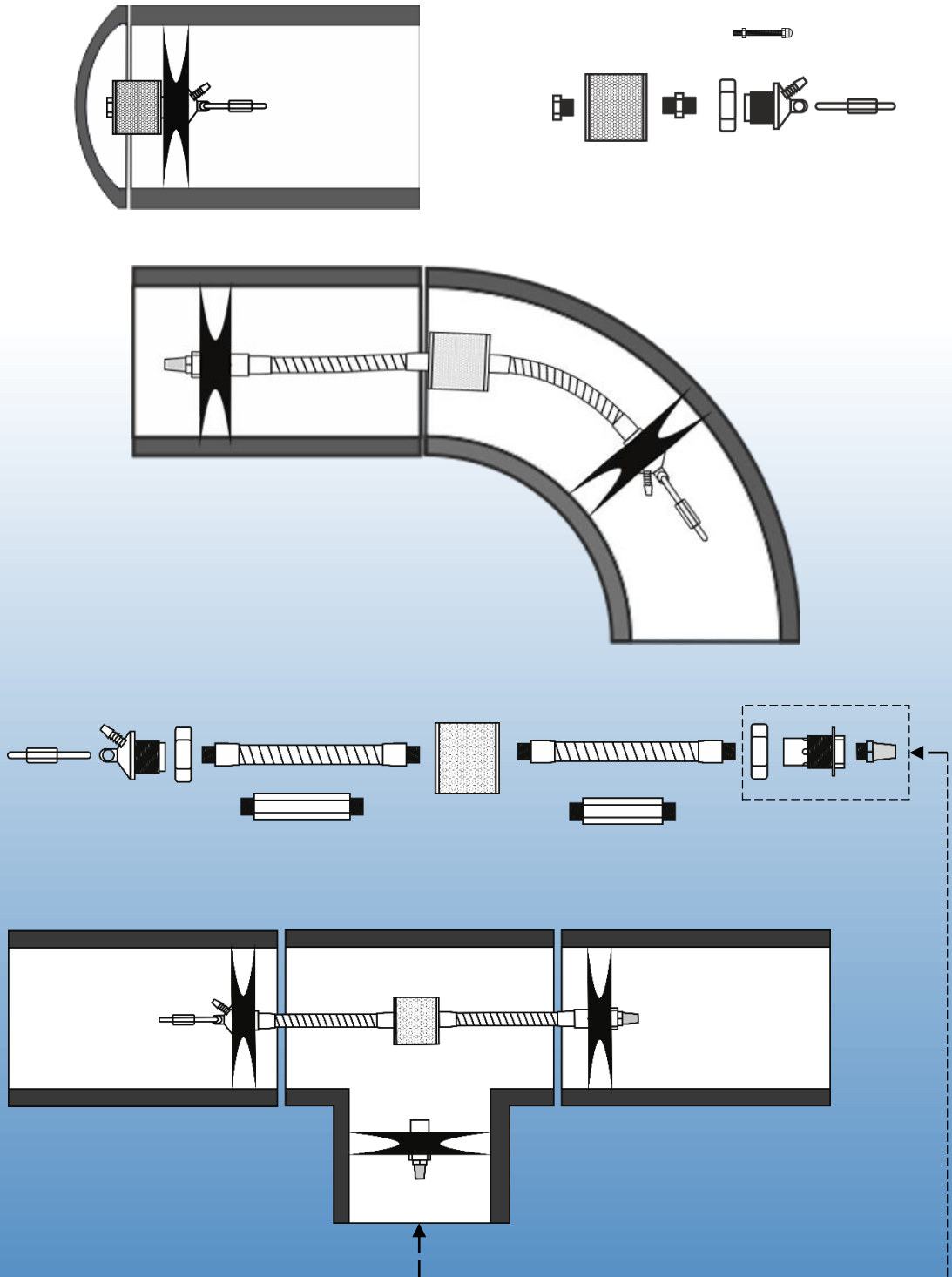


JA-Protectiv Gas Cylinder - Modular System



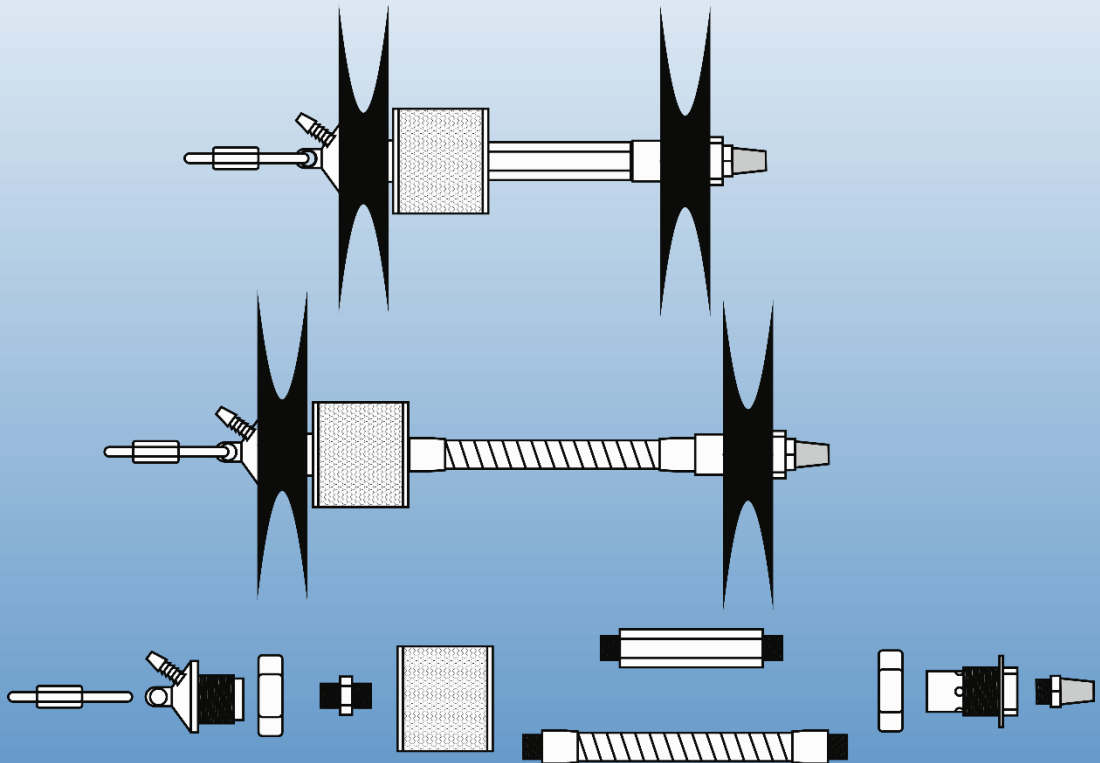
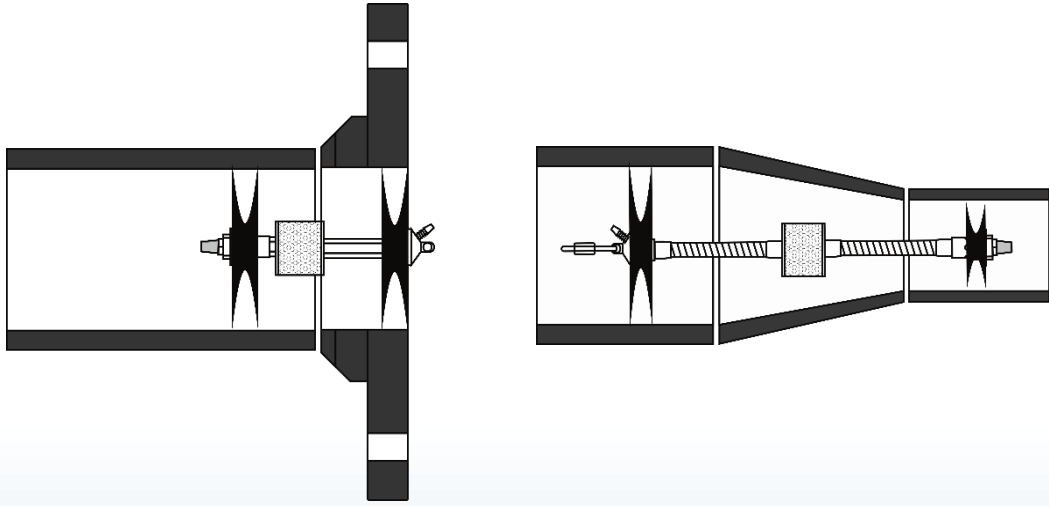


JA-Protectiv Gas Cylinder - Modular System



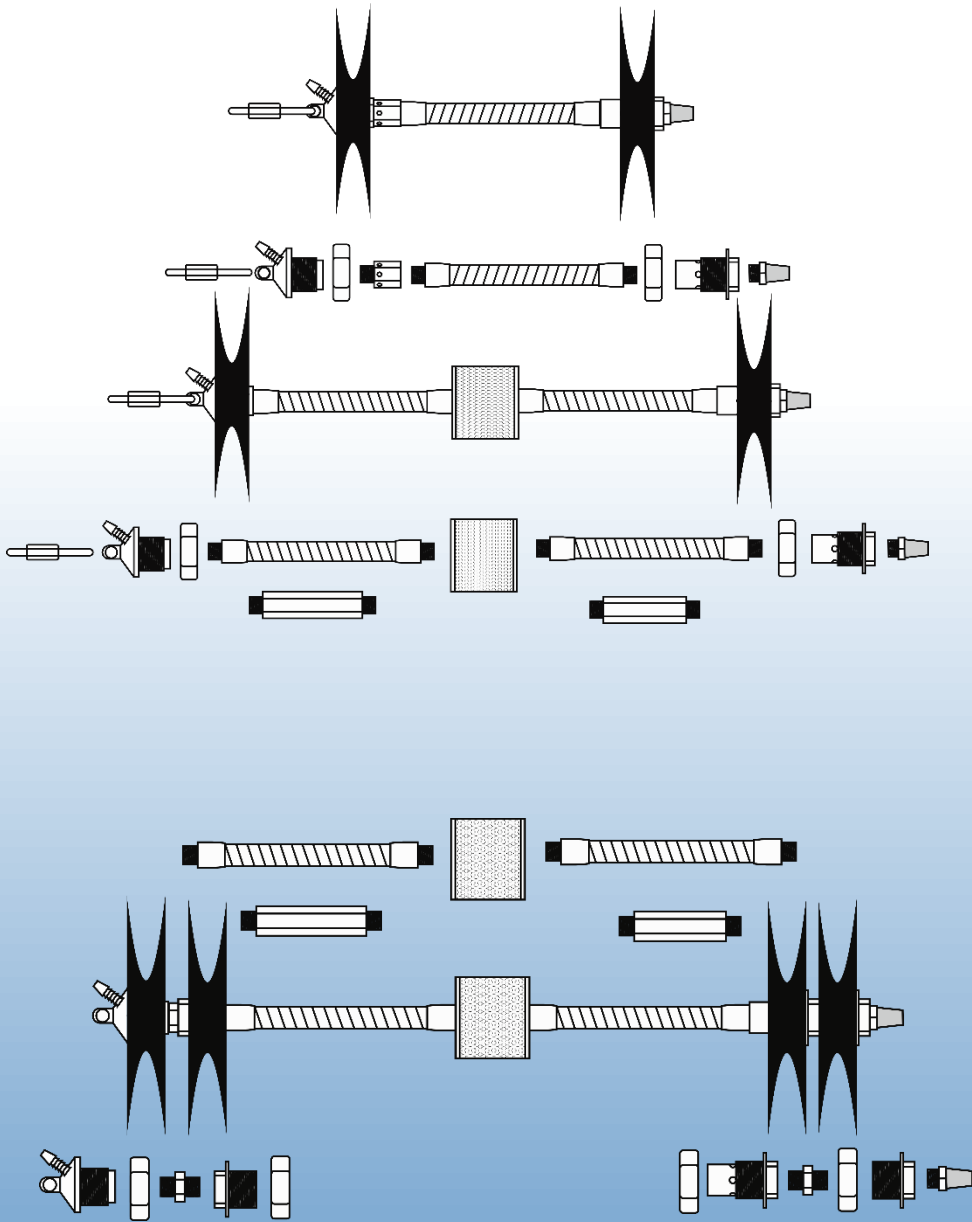


JA-Protectiv Gas Cylinder - Modular System





JA-Protectiv Gas Cylinder - Modular System



JA-Protectiv Gas Cylinder - Modular System

consists



Pos.	pc	items
1	1	Protective gas inlet M16 x 1,5 or M20 x 1,5
2	1	Shielding gas outlet M16 x 1,5 or M20 x 1,5
3	2	SS-Nut M16 x 1,5 or M20 x 1,5, M 10 x 1 AG
4	1	SS-Inert gas diffuser
5	2	Flexible arm 120 mm oder 150 mm long
6	1	rigid pipe SW 14, 50 mm long, M 10 x 1 AG
7	1	rigid pipe SW 14, 60 mm long, M 10 x 1 AG
8	1	Sintered metal gas leak, M 10 x 1 AG
9	1	screwable chain link Ø 4 mm
10	1	10 m SS Pull rope Ø 2 mm
11	1	10 m 2-ply PVC fabric hose Ø 5 mm x Ø 8 mm (red)
12	4	SS-clamp with insert ring Ø 10.0 mm
13	1	Hose coupling DN 5 made of brass with gas shut-off
14	1	Hose plug-in nozzle DN 5 made of brass for coupling
15	1	Nut G 1/4" R or 3/8" L
16	2	2-lip heat-resistant sealing washers

AG = outer thread IG = inner thread SW = wrench width



JA-Protectiv Gas Cylinder - Modular System



Item no	dimension	with diffuser	for pipe inside Ø	DN	inch	with 120 mm long flexible arms
B50330045	Ø 15 x 45 mm	Ø 27 mm x 40 mm lg.	Ø 38 – 43 mm	32	1 ¼"	
B50330050	Ø 15 x 50 mm	Ø 27 mm x 40 mm lg.	Ø 43 – 48 mm	40	1 ½"	
B50330055	Ø 15 x 55 mm	Ø 27 mm x 40 mm lg.	Ø 47 – 53 mm			
B50330060	Ø 15 x 60 mm	Ø 27 mm x 40 mm lg.	Ø 52 – 58 mm	50	2"	
B50330065	Ø 15 x 65 mm	Ø 27 mm x 40 mm lg.	Ø 54 – 63 mm			
B50330070	Ø 15 x 70 mm	Ø 27 mm x 40 mm lg.	Ø 58 – 68 mm			
B50330075	Ø 15 x 75 mm	Ø 27 mm x 40 mm lg.	Ø 64 – 72 mm	65	2 ½"	
B50330080	Ø 15 x 80 mm	Ø 36 mm x 40 mm lg.	Ø 68 – 76 mm			
B50330085	Ø 15 x 85 mm	Ø 36 mm x 40 mm lg.	Ø 72 – 81 mm			
B50330090	Ø 15 x 90 mm	Ø 36 mm x 40 mm lg.	Ø 75 – 86 mm	80	3"	
B50330095	Ø 15 x 95 mm	Ø 36 mm x 40 mm lg.	Ø 80 – 91 mm			
B50330100	Ø 15 x 100 mm	Ø 36 mm x 40 mm lg.	Ø 86 – 95 mm			
B50330107	Ø 15 x 107 mm	Ø 36 mm x 40 mm lg.	Ø 90 – 101 mm			
B50330115	Ø 20 x 115 mm	Ø 44 mm x 40 mm lg.	Ø 100 – 112 mm	100	4"	
B50330125	Ø 20 x 125 mm	Ø 44 mm x 40 mm lg.	Ø 105 – 120 mm			
B50330137	Ø 20 x 137 mm	Ø 44 mm x 40 mm lg.	Ø 117 – 132 mm			
B50330145	Ø 20 x 145 mm	Ø 44 mm x 40 mm lg.	Ø 125 – 140 mm	125	5"	
B50330160	Ø 20 x 160 mm	Ø 44 mm x 40 mm lg.	Ø 140 – 155 mm			
B50330167	Ø 20 x 167 mm	Ø 44 mm x 40 mm lg.	Ø 147 – 162 mm			
B50330175	Ø 20 x 175 mm	Ø 44 mm x 40 mm lg.	Ø 150 – 165 mm	150	6"	
B50330190	Ø 20 x 190 mm	Ø 44 mm x 40 mm lg.	Ø 160 – 180 mm			
B50330210	Ø 20 x 210 mm	Ø 60 mm x 60 mm lg.	Ø 175 – 200 mm			
B50330230	Ø 20 x 230 mm	Ø 60 mm x 60 mm lg.	Ø 195 – 220 mm	200	8"	
B50330250	Ø 20 x 250 mm	Ø 60 mm x 60 mm lg.	Ø 215 – 240 mm			
B50330270	Ø 20 x 270 mm	Ø 60 mm x 60 mm lg.	Ø 235 – 260 mm			
B50330290	Ø 20 x 290 mm	Ø 60 mm x 60 mm lg.	Ø 255 – 280 mm	250	10"	
B50330310	Ø 20 x 310 mm	Ø 75 mm x 60 mm lg.	Ø 275 – 300 mm			
B50330330	Ø 20 x 330 mm	Ø 100 mm x 100 mm lg.	Ø 290 – 320 mm	300	12"	
B50330350	Ø 20 x 350 mm	Ø 100 mm x 100 mm lg.	Ø 310 – 340 mm			
B50330365	Ø 20 x 365 mm	Ø 100 mm x 100 mm lg.	Ø 325 – 355 mm	350	14"	
B50330385	Ø 20 x 385 mm	Ø 100 mm x 100 mm lg.	Ø 345 – 375 mm	400	16"	
B50330400	Ø 20 x 400 mm	Ø 100 mm x 100 mm lg.	Ø 360 – 390 mm			
B50330420	Ø 20 x 420 mm	Ø 100 mm x 100 mm lg.	Ø 380 – 410 mm			
						with 150 mm long flexible arms

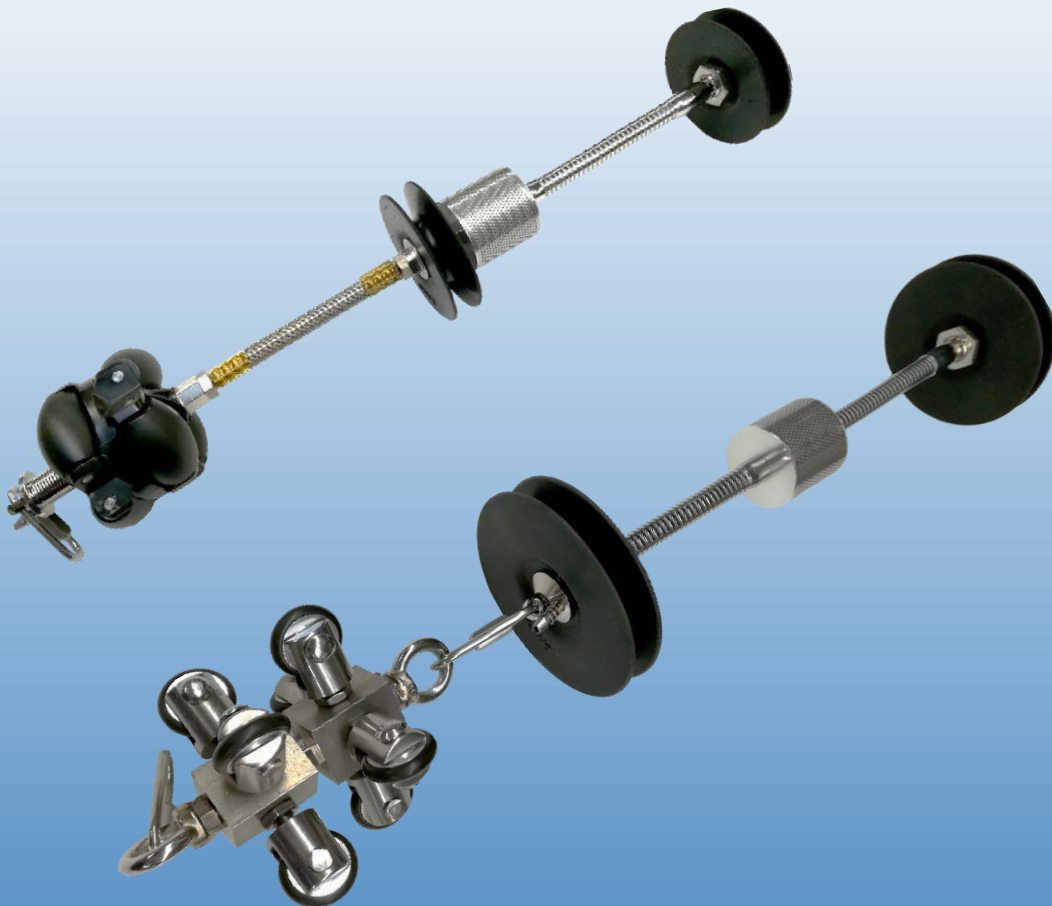


JA-Protectiv Gas Cylinder - Modular System

Elbow running device

Application : Can also be used if necessary.

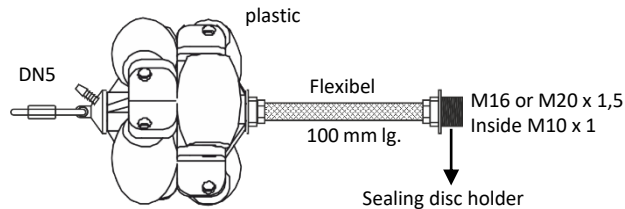
Description : The running device serves as an additional aid to guide the **"JA - modular system"** in the pipe bend, it prevents that Folding down the sealing washer (leakage) and improves the Distribution of forces on the pulling device through central guidance.



JA-Protectiv Gas Cylinder - Modular System

Elbow running device

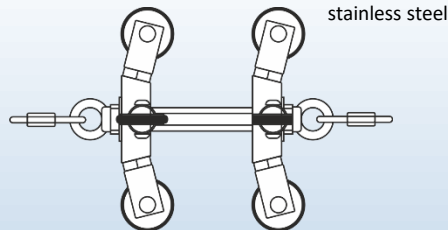
image 1



DEFAULT

- Application** : For pipes up to 100 mm inside $\varnothing$
Description : Running device is also mounted on the front of the "JA - modular system"
Special feature : central gas supply (no hose between the construction kit and running device).

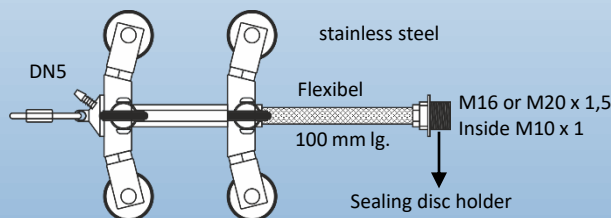
image 2



DEFAULT

- Application** : For pipes from 100 mm inside $\varnothing$
Description : Running device is also attached to the front of the "JA - modular system"
Special feature : the hose is guided past the running device.

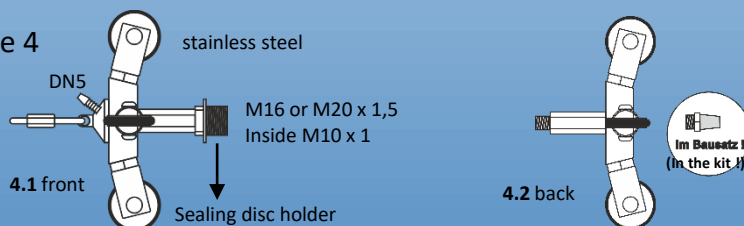
image 3



OPTIONAL

- Application** : For pipes from 100 mm inside $\varnothing$
Description : Running device is also mounted on the front of the "JA - modular system"
Special feature : central gas supply (no hose between the construction kit and running device).

image 4

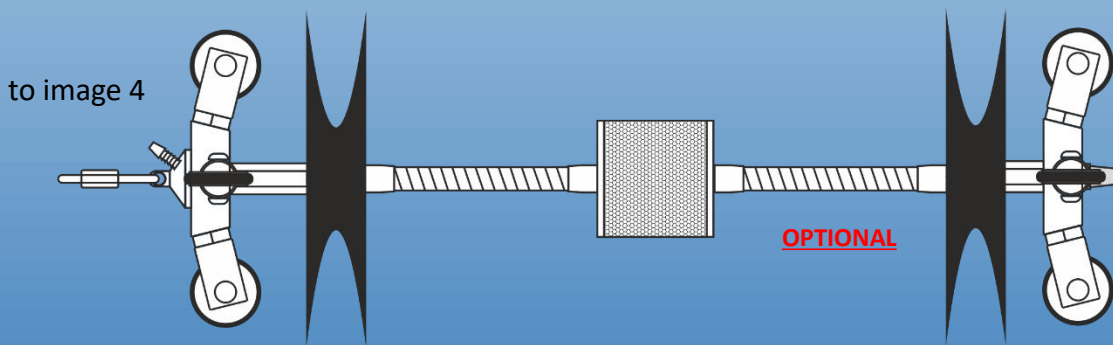
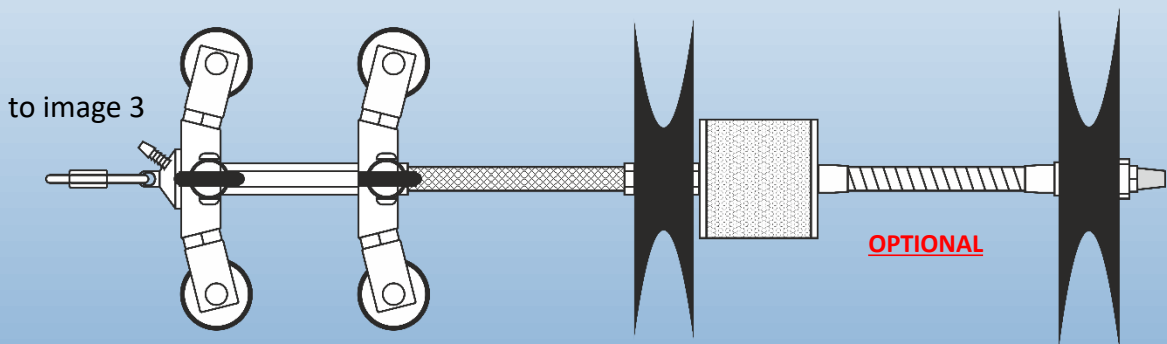
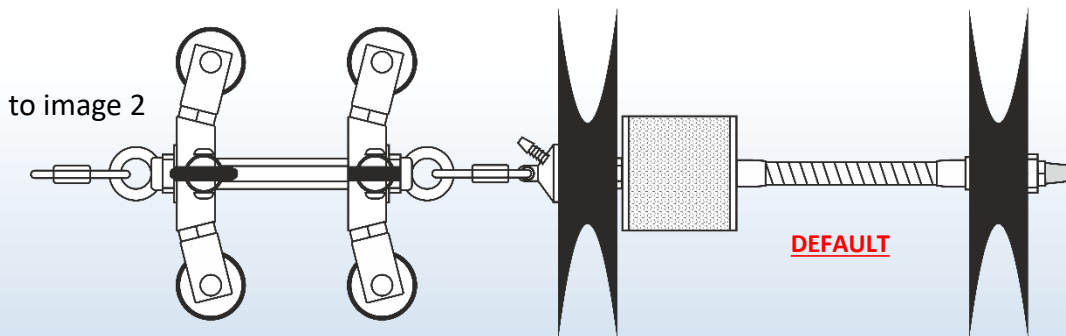
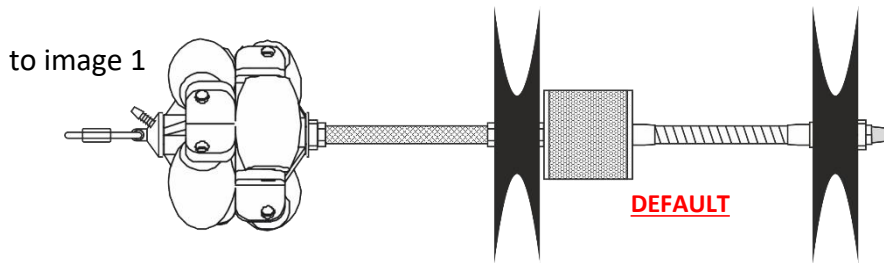


OPTIONAL

- Application** : For pipes from 100 mm inside $\varnothing$
Description : Running device is also mounted on the front or back of the "JA - modular system".
Special feature : Central gas supply (no hose between the construction kit and running device).

JA-Protectiv Gas Cylinder - Modular System

Elbow running device





JA-Protectiv Gas Cylinder - Modular System

Elbow running device

for JA modular systems from Ø 45 mm to Ø 410 mm inside pipe diameter.

Item no	for inner pipe Ø	Specialty	material	Image	DN	Inch
40045060	Ø 45 – 60 mm	central fumigation	plastic	1	50	2"
40050070	Ø 55 – 70 mm	central fumigation	plastic	1		
40065085	Ø 65 – 85 mm	central fumigation	plastic	1	65 80	2 ½" 3"
40085105	Ø 85 – 105 mm	central fumigation	plastic	1		

4105140K	Ø 105 – 140 mm	Additional fumigation	SS / aluminium / Viton	2	100 125	4" 5"
4140160K	Ø 140 – 160 mm	Additional fumigation	SS / aluminium / Viton	2	150	6"
4160190K	Ø 160 – 190 mm	Additional fumigation	SS / aluminium / Viton	2		
4190220K	Ø 190 – 220 mm	Additional fumigation	SS / aluminium / Viton	2	200	8"
4220250K	Ø 220 – 250 mm	Additional fumigation	SS / aluminium / Viton	2		
4250280K	Ø 250 – 280 mm	Additional fumigation	SS / aluminium / Viton	2	250	10"
4280310K	Ø 280 – 310 mm	Additional fumigation	SS / aluminium / Viton	2		
4310340K	Ø 310 – 340 mm	Additional fumigation	SS / aluminium / Viton	2	300	12"
4340370K	Ø 340 – 370 mm	Additional fumigation	SS / aluminium / Viton	2	350	14"
4370400K	Ø 370 – 400 mm	Additional fumigation	SS / aluminium / Viton	2	400	16"
4400410K	Ø 400 – 410 mm	Additional fumigation	SS / aluminium / Viton	2		

4105140F	Ø 105 – 140 mm	central fumigation	SS / aluminium / Viton	3	100 125	4" 5"
4140160F	Ø 140 – 160 mm	central fumigation	SS / aluminium / Viton	3	150	6"
4160190F	Ø 160 – 190 mm	central fumigation	SS / aluminium / Viton	3		
4190220F	Ø 190 – 220 mm	central fumigation	SS / aluminium / Viton	3	200	8"
4220250F	Ø 220 – 250 mm	central fumigation	SS / aluminium / Viton	3		
4250280F	Ø 250 – 280 mm	central fumigation	SS / aluminium / Viton	3	250	10"
4280310F	Ø 280 – 310 mm	central fumigation	SS / aluminium / Viton	3		
4310340F	Ø 310 – 340 mm	central fumigation	SS / aluminium / Viton	3	300	12"
4340370F	Ø 340 – 370 mm	central fumigation	SS / aluminium / Viton	3	350	14"
4370400F	Ø 370 – 400 mm	central fumigation	SS / aluminium / Viton	3	400	16"
4400410F	Ø 400 – 410 mm	central fumigation	SS / aluminium / Viton	3		

Running device image 4 on request !





JA-Protectiv Gas Cylinder - Modular System

Basic equipment with JA® inert gas fingers from DN 15 (1/2 ") and
JA® inert gas modular systems up to DN 200 (8")
in the suitcase



J0200040



JA-Protectiv Gas Cylinder - Modular System

Basic equipment with JA® inert gas fingers from DN 15 (1/2 ") and
JA® inert gas modular systems up to DN 200 (8")
in the suitcase



Content :

Page 1 of 2

Item no	pc.	items
50010500	1	ss – Inert gas finger Ø 10 mm x 50,0 mm long
50022500	1	ss – Inert gas finger Ø 22 mm x 50,0 mm long
50330021	1	JA - silicone disk Ø 21 x 6 mm for shielding gas finger (two-lips)
50330026	1	JA - silicone disk Ø 26 x 6 mm for shielding gas finger (two-lips)
50330031	1	JA - silicone disk Ø 31 x 6 mm for shielding gas finger (two-lip)
50330036	1	JA - silicone disk Ø 36 x 6 mm for shielding gas finger (two-lips)
50330041	1	JA - silicone disk Ø 41 x 6 mm for shielding gas finger (two-lips)
50330046	1	JA - silicone disk Ø 46 x 6 mm for shielding gas finger (two-lips)
50330051	1	JA - silicone disk Ø 51 x 6 mm for shielding gas finger (two-lips)
50330050	2	JA - silicone disk Ø 50 x 15 mm for construction kit (two lips)
50330055	2	JA - silicone disk Ø 55 x 15 mm for construction kit (two lips)
50330060	2	JA - silicone disk Ø 60 x 15 mm for construction kit (two lips)
50330070	2	JA - silicone disk Ø 70 x 15 mm for construction kit (two lips)
50330080	2	JA - silicone disk Ø 80 x 15 mm for construction kit (two lips)
50330090	2	JA - silicone disk Ø 90 x 15 mm for construction kit (two lips)
50330100	2	JA - silicone disk Ø 100 x 15 mm for construction kit (two lips)
50015001	1	Protective gas inlet Ø 15 mm, M 16 x 1,5
50015002	1	Inert gas outlet Ø 15 mm, M 16 x 1,5
50000004	2	Nut M 16 x 1,5
50000011	2	Screwable chain link Ø 4 mm
50036406	1	JA - Inert gas diffuser Ø 36 mm x 40 mm long
50000012	2	Sintered metal gas leak M 10 x 1
50330115	2	JA - silicone disk Ø 115 x 20 mm for construction kit (two lips)
50330125	2	JA - silicone disk Ø 125 x 20 mm for construction kit (two lips)
50330145	2	JA - silicone disk Ø 145 x 20 mm for construction kit (two lips)
50330160	2	JA - silicone disk Ø 160 x 20 mm for construction kit (two lips)
50330175	2	JA - silicone disk Ø 175 x 20 mm for construction kit (two lips)
50330190	2	JA - silicone disk Ø 190 x 20 mm for construction kit (two lips)
50330230	2	JA - silicone disk Ø 230 x 20 mm for construction kit (two lips)
50020001	1	Protective gas inlet Ø 20 mm, M 20 x 1,5
50020002	1	Inert gas outlet Ø 20 mm, M 20 x 1,5
50000004A	2	Nut M 20 x 1,5

AG = outer thread IG = inner thread SW = wrench width





JA-Protectiv Gas Cylinder - Modular System

Basic equipment with JA® inert gas fingers from DN 15 (1/2 ") and
JA® inert gas modular systems up to DN 200 (8")
in the suitcase



Content:

Page 2 of 2

Item no	pc.	items
50044406	1	Inert gas diffuser Ø 44 mm x 40 mm long.
50120008	2	Flexible arm 120 mm long
50150008	2	Flexible arm 150 mm long
50050010	2	rigid pipe 50 mm long, SW 14
50100010	2	rigid pipe 100 mm long, SW 14
50000021	1	10 m two-layer PVC fabric hose Ø 5 x 8 mm
50000023	8	stainless steel one-ear clamp Ø 10,0 mm
50000024	2	Hose coupling DN 5
50000025	2	Hose push-in socketDN 5
50000026	2	Nut G 1/4" rechts für Druckminderer
50210011	1	10 m stainless steel rope Ø 2 mm
AL25025	2	Aluminum masking tape 25 mm breit x 25 m long
AL25033	2	Aluminum masking tape 33 mm breit x 25 m long
90000101	1	JA-Gas flow meter bis 50 L/Minute
90000130	1	JA – Case, LxBxH (außen) 480 mm x 380 mm x 170 mm

J0200040		Case complete
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AG = outer thread IG = inner thread SW = wrench width



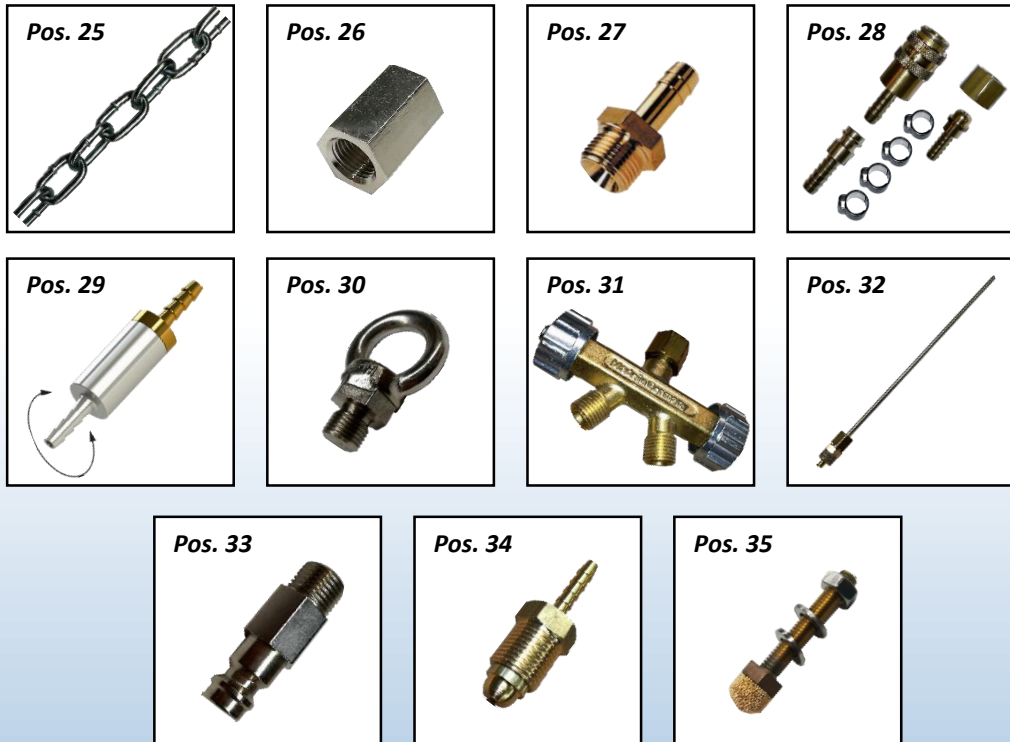
JA-Protectiv Gas Cylinder - Modular System

Spare parts and accessories



JA-Protectiv Gas Cylinder - Modular System

Spare parts and accessories



The standard thread of all connections is M10 x 1 and can be combined with the **JA universal system**.



JA-Protectiv Gas Cylinder - Modular System

Spare parts and accessories

Item no	items	Pos.
50015001	Protective gas inlet Ø 15 mm with thread (M 16 x 1,5/15) 34 mm long M10 x 1 IG; Hose connection DN5	1
50020001	Protective gas inlet Ø 20 mm with thread (M 20 x 1,5/15) 37 mm long M10 x 1 IG; Hose connection DN5	1
50015001L	Protective gas inlet LONG Ø 15 mm with thread (M 16 x 1,5/25) 43 mm long M10 x 1 IG; Hose connection DN5	1
50020001L	Protective gas inlet LONG Ø 20 mm with thread (M 20 x 1,5/25) 63 mm long M10 x 1 IG; Hose connection DN5	1
50015002	Protective gas outlet Ø 15 mm with thread (M 16 x 1,5/15) 40 mm long; M10 x 1 IG	2
★ 50020002	Protective gas outlet Ø 20 mm with thread (M 20 x 1,5/15) 38 mm long; M10 x 1 IG	2
★ 50015002L	Protective gas outlet LONG Ø 15 mm with thread (M 16 x 1,5/25) 50 mm long. M10 x 1 IG	2
★ 50020002L	Protective gas outlet LONG Ø 20 mm with thread (M 20 x 1,5/25) 71 mm long. M10 x 1 IG	2
★ 50015001A	Protective gas inlet Ø 15 mm with thread M 16 x 1,5 / M10 x 1 IG Gas connection thread M10 x 1 (outside)	3
50020001A	Protective gas inlet Ø 20 mm with thread M 16 x 1,5 / M10 x 1 IG Gas connection thread M10 x 1 (outside)	3
50000004	SS-Nut M 16 x 1,5; SW 24	4
50000004A	SS-Nut M 20 x 1,5; SW 30	4
50027406	SS-Inert gas diffuser Ø 27 x 40 mm long, M 10 x 1 IG	5
50036406	SS-Inert gas diffuser Ø 36 x 40 mm long, M 10 x 1 IG	5
50044406	SS-Inert gas diffuser Ø 44 x 40 mm long, M 10 x 1 IG	5
50060406	SS-Inert gas diffuser Ø 60 x 40 mm long, M 10 x 1 IG	5
50060606	SS-Inert gas diffuser Ø 60 x 60 mm long, M 10 x 1 IG	5
50075606	SS-Inert gas diffuser Ø 75 x 60 mm long, M 10 x 1 IG	5
50075106	SS-Inert gas diffuser Ø 75 x 100 mm long, M 10 x 1 IG	5
50100106	SS-Inert gas diffuser Ø 100 x 100 mm long, M 10 x 1 IG	5
50150106	SS-Inert gas diffuser Ø 150 x 100 mm long, M 10 x 1 IG	5
50200106	SS-Inert gas diffuser Ø 200 x 100 mm long, M 10 x 1 IG	5
50250106	SS-Inert gas diffuser Ø 250 x 100 mm long, M 10 x 1 IG	5
50120008	Flexible arm 120 mm long, M 10 x 1 AG	6
50150008	Flexible arm 150 mm long, M 10 x 1 AG	6
50200008	Flexible arm 200 mm long, M 10 x 1 AG	6
50300008	Flexible arm 300 mm long, M 10 x 1 AG	6
50400008	Flexible arm 400 mm long, M 10 x 1 AG	6
50150008A	SS-Metal gas hose / highly flexible, 150 mm long; SW14; M 10 x 1 AG	7
50000009	Gas distributor nozzle SW 14, M 10 x 1 outside and inside	8

AG = outer thread IG = inner thread SW = wrench width

★ = Special design



JA-Protectiv Gas Cylinder - Modular System

Spare parts and accessories

Item no	items	Pos.
50005010	rigid pipe SW 14, 5 mm long, M 10 x 1 AG	9
50010010	rigid pipe SW 14, 10 mm long, M 10 x 1 AG	9
50020010	rigid pipe SW 14, 20 mm long, M 10 x 1 AG	9
50040010	rigid pipe SW 14, 40 mm long, M 10 x 1 AG	9
50050010	rigid pipe SW 14, 50 mm long, M 10 x 1 AG	9
50060010	rigid pipe SW 14, 60 mm long, M 10 x 1 AG	9
50100010	rigid pipe SW 14, 100 mm long, M 10 x 1 AG	9
50150010	rigid pipe SW 14, 150 mm long, M 10 x 1 AG	9
50200010	rigid pipe SW 14, 200 mm long, M 10 x 1 AG	9
50300010	rigid pipe SW 14, 300 mm long, M 10 x 1 AG	9
50400010	rigid pipe SW 14, 400 mm long, M 10 x 1 AG	9
50000011	screwable chain link Ø 4 mm	10
50210011	10 m* SS pull rope Ø 2 mm	11
50220011	20 m* SS pull rope Ø 2 mm	11
50310011	10 m* SS pull rope Ø 3 mm	11
50320011	20 m* SS pull rope Ø 3 mm	11
50210011P	10 m* SS pull rope Ø 2,5 mm PVC coated	11
50220011P	20 m* SS pull rope Ø 2,5 mm PVC coated	11
50000012	Sintered metal gas outlet, M 10 x 1 AG	12
50015013	Protective gas pass Ø 15 mm with thread M 16 x 1.5; M10x1 IG	13
50020013	Protective gas pass Ø 20 mm with thread M 20 x 1.5; M10x1 IG	13
50000021	2-ply PVC fabric hose Ø 5 mm x Ø 8 mm (red) (recommended length = 10 m)	14
50000022	PA hose Ø 5 x Ø 8 mm (white) (recommended length = 10 m)	15
50000047	PA hose, stainless steel braided Ø 6.0 mm x 1.0 mm	16
J0920601	SS spiral hose DN 6 mm (recommended length = 10 m)	17
50000023	Stainless steel single-pipe hose clamp with insert ring Ø 10.0 mm	18
50000024	Hose coupling DN 5 made of brass with gas shut-off	19
50000025	Hose plug-in nozzle DN 5 made of brass for coupling	20
50000026	Nut G 1/4 "R with nozzle DN 5 made of brass, (argon)	21
50000027	Nut G 3/8 "L with nozzle DN 5 made of brass, (forming gas)	22
50000028	Oxygen measuring hose Ø 3.0 mm x 1.00 mm wall	15
50000029	Oxygen measuring connection (M5 x 35) 52 mm long with Nut; DN3 (O ² measurement)	23
50000030	Sealing plug M 10 x 1 AG	24
50000031	Stainless steel link chain, short-link, Ø 4 mm	25
50000034	Connector SW 14, with M 10 x 1 IG, 20 mm long	26
50000035	Hose connection nozzle with Nut M 10 x 1	21
50000035A	Hose connection nozzle with M 10 x 1 male thread	27
50000036	Hose connection set 1/4 "R (Hose clamps, coupling, grommet + Nut)	28
50000037	Hose connection set 3/8 "L (Hose clamps, coupling, grommet + Nut)	28
50000038	Rotary hose union DN5	29

AG = outer thread IG = inner thread SW = wrench width

* Special lengths are possible for an extra charge!



JA-Protectiv Gas Cylinder - Modular System

Spare parts and accessories

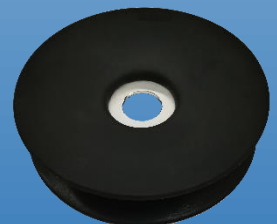
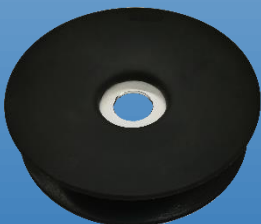
Item no	items	Pos.
50000039	Eye bolt M 10 x 1 AG	30
50000041	Double branch valve 1/4 "right	31
50000042	Double branch valve 3/8 "left	31
1034	Hose connection 5/8 "UNF AG (USA) DN5	34
50000040	Connection for quick coupling with M10 x 1 male thread; SW11	33
J0910106 A	Oxygen measuring probe, VA tube Ø 2.5 mm, 135 mm long DN3 (O ² masurement)	32
J0910106 B	Oxygen measuring probe, VA tube Ø 1.5 mm, 135 mm long DN3 (O ² measurement)	32
500000128	Shielding gas outlet with (M6 x 35) 48 mm long with sintered metal; SW11	35

AG = outhter thred IG = inner thread SW = wrench width

JA-Protectiv Gas Cylinder - Modular System Equipment

JA - 2-lip heat-resistant sealing washers up to 330 ° C

Item no/(pcs.)	Dimension	for inner pipe Ø	DN	Inch
50330045	Ø 15 mm x 45 mm	Ø 38 mm – Ø 43 mm	32	1 ¼"
50330050	Ø 15 mm x 50 mm	Ø 43 mm – Ø 48 mm	40	1 ½"
50330055	Ø 15 mm x 55 mm	Ø 47 mm – Ø 53 mm		
50330060	Ø 15 mm x 60 mm	Ø 52 mm – Ø 58 mm	50	2"
50330065	Ø 15 mm x 65 mm	Ø 54 mm – Ø 63 mm		
50330070	Ø 15 mm x 70 mm	Ø 58 mm – Ø 68 mm		
50330075	Ø 15 mm x 75 mm	Ø 64 mm – Ø 72 mm	65	2 ½"
50330080	Ø 15 mm x 80 mm	Ø 68 mm – Ø 76 mm		
50330085	Ø 15 mm x 85 mm	Ø 72 mm – Ø 81 mm		
50330090	Ø 15 mm x 90 mm	Ø 75 mm – Ø 86 mm	80	3"
50330095	Ø 15 mm x 95 mm	Ø 80 mm – Ø 91 mm		
50330100	Ø 15 mm x 100 mm	Ø 86 mm – Ø 95 mm		
50330107	Ø 15 mm x 107 mm	Ø 90 mm – Ø 101 mm		
50330115	Ø 20 mm x 115 mm	Ø 100 mm – Ø 112 mm	100	4"
50330125	Ø 20 mm x 125 mm	Ø 105 mm – Ø 120 mm		
50330137	Ø 20 mm x 137 mm	Ø 117 mm – Ø 132 mm		
50330145	Ø 20 mm x 145 mm	Ø 125 mm – Ø 140 mm	125	5"
50330160	Ø 20 mm x 160 mm	Ø 140 mm – Ø 155 mm		
50330167	Ø 20 mm x 167 mm	Ø 147 mm – Ø 162 mm		
50330175	Ø 20 mm x 175 mm	Ø 150 mm – Ø 165 mm	150	6"
50330190	Ø 20 mm x 190 mm	Ø 160 mm – Ø 180 mm		
50330210	Ø 20 mm x 210 mm	Ø 175 mm – Ø 200 mm		
50330230	Ø 20 mm x 230 mm	Ø 195 mm – Ø 220 mm	200	8"
50330250	Ø 20 mm x 250 mm	Ø 215 mm – Ø 240 mm		
50330270	Ø 20 mm x 270 mm	Ø 235 mm – Ø 260 mm		
50330290	Ø 20 mm x 290 mm	Ø 255 mm – Ø 280 mm	250	10"
50330310	Ø 20 mm x 310 mm	Ø 275 mm – Ø 300 mm		
50330330	Ø 20 mm x 330 mm	Ø 290 mm – Ø 320 mm	300	12"
50330350	Ø 20 mm x 350 mm	Ø 310 mm – Ø 340 mm		
50330365	Ø 20 mm x 365 mm	Ø 325 mm – Ø 355 mm	350	14"
50330385	Ø 20 mm x 385 mm	Ø 345 mm – Ø 375 mm	400	16"
50330400	Ø 20 mm x 400 mm	Ø 360 mm – Ø 390 mm		
50330420	Ø 20 mm x 420 mm	Ø 380 mm – Ø 410 mm		





JA-Protectiv Gas Cylinder - Modular System

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