

Sawa 

*Inspired
by safety*

**HAZ-MAT
&
RESCUE
PRODUCTS**

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Blocking



Drainage



Joint sealing



Emergency sealing



Tank sealing



Pipe sealing

4.1.

INFLATABLE PIPE PLUGS



1 BAR (22 PSI); 2.5 BAR (36 PSI)
TYPE 26

Inflatable pipe plugs reinforced with Aramid cord are noted for a wide application range. They can be used in different situations, where a pipe needs to be blocked or a bypass made.



Flexible design

Aramid cord reinforced

Superior grip surface

A wide usage range



POLY LIFT HOSE 10 m (33'), 1 bar (14.5 psi); 2.5 bar (36 psi) 60958



POLY LIFT HOSE 10 m (33'), 1.5 bar (22 psi) 579623



TYPE	10 m (33')
RED 2.5 bar (36 psi)	74268
BLUE 2.5 bar (36 psi)	71248
YELLOW 2.5 bar (36 psi)	76688
RED 1.5 bar (22 psi)	529665
BLUE 1.5 bar (22 psi)	530372
YELLOW 1.5 bar (22 psi)	579624



SINGLE FITTING CONTROLLER	SINGLE FITTING CONTROLLER	SINGLE FITTING CONTROLLER
2.5 bar (36 psi) 60310	1.5 bar (22 psi) 529663	1.0 bar (14.5 psi) 74653

BACK PRESSURE MEASURED IN A DRY IRON PIPE (BAR/PSI)

SIZE	PIPE DIAMETER [mm] / [inch]																				
	40 / 1.5	70 / 2.8	100 / 4	150 / 6	200 / 8	250 / 10	300 / 12	350 / 14	400 / 16	500 / 20	600 / 24	800 / 32	1000 / 40	1200 / 48	1300 / 51	1400 / 55	1500 / 60	1600 / 63	1700 / 67	1800 / 72	
40-70	2.0/29	1.2/17																			
70-150		2.2/32	1.7/24.5	1.3/19																	
100-200			2.2/32	1.7/24.5	1.3/19																
150-200				2.0/29	1.5/22																
150-300				2.2/32	2.0/29	1.4/20	1.2/17														
200-400					2.2/32	2.0/29	1.7/24.5	1.5/22	1.2/17												
300-525						2.0/29	1.7/24.5	1.5/22	1.2/17												
350-600							2.1/30.5	1.9/27.5	1.6/23	1.3/19											
375-750									2.0/29	1.7/24.5	1.4/20										
500-800										1.8/26	1.4/20	1.1/16									
500-1000										1.0/15	0.8/11.5	0.6/8.7	0.5/7.2								
600-1200											1.0/15	0.7/10	0.6/8.7	0.5/7.2							
750-1500												1.0/15	0.9/13	0.7/10	0.6/8.7	0.5/7.2	0.4/5.8				
800-1800													1.0/15	1.0/15	0.8/11.5	0.7/10	0.6/8.7	0.5/7.2	0.5/7.2	0.4/5.8	0.4/5.8



1.5 BAR (22 PSI)
TYPE 14

INFLATABLE PIPE PLUGS

4.1.

TECHNICAL DATA: PLUGY (BLOCKING PLUGS)

TYPE	PART NUMBER	SIZE USAGE RANGE		WEIGHT	WORKING PRESSURE	DEFLATED PLUG DIMENSIONS		EYE BOLT M THREAD	INFLATION VALVE
		MIN. DIAMETER	MAX. DIAMETER			DIAMETER	LENGTH		
		[mm] / [inch]	[mm] / [inch]			[kg] / [lbs]	[bar] / [psi]		[mm] / [inch]
PLUGY 40-70	519423	40 / 1.5	70 / 2.8	0.3 / 0.7	2.5 / 36	35 / 1.4	195 / 7.7	/	R 1/4"
PLUGY 70-150	519424	70 / 2.8	150 / 6	0.6 / 1.3	2.5 / 36	68 / 2.7	335 / 13	/	R 1/4"
PLUGY 100-200	60417	100 / 4	200 / 8	1.1 / 2.4	2.5 / 36	92 / 3.6	535 / 21	6	R 1/4"
PLUGY 150-200	526850	150 / 6	200 / 8	1.8 / 4	2.5 / 36	142 / 5.6	385 / 15	8	R 1/4"
PLUGY 150-300	60418	150 / 6	300 / 12	1.9 / 4	2.5 / 36	142 / 5.6	575 / 23	8	R 1/4"
PLUGY 200-400	60419	200 / 8	400 / 16	3.0 / 7	2.5 / 36	192 / 7.6	635 / 25	8	R 1/4"
PLUGY 300-525	60599	300 / 12	525 / 21	6.0 / 14	2.5 / 36	272 / 10.7	675 / 27	8	R 1/4"
PLUGY 350-600	60422	350 / 14	600 / 24	8.4 / 19	2.5 / 36	322 / 12.7	865 / 34	10	R 1/4"
PLUGY 375-750	60606	375 / 16	750 / 30	10.9 / 24	2.5 / 36	342 / 13.5	1085 / 43	10	R 1/4"
PLUGY 500-800	60453	500 / 20	800 / 32	17.3 / 39	2.5 / 36	472 / 18.6	1185 / 47	10	R 1/4"
PLUGY 500-1000	530301	500 / 20	1000 / 40	17.3 / 39	1.5 / 22	472 / 18.6	1185 / 47	10	R 1/4"
PLUGY 600-1200	530302	600 / 24	1200 / 48	39.0 / 86	1.5 / 22	574 / 22.6	1500 / 60	10	2 × R 3/8"
PLUGY 750-1500	78959	750 / 30	1500 / 60	65.0 / 143	1.0 / 15	600 / 23.6	2300 / 91	10	2 × R 1/4"
PLUGY 800-1800	535881	800 / 32	1800 / 72	105.0 / 231	1.0 / 15	600 / 23.6	2960 / 117	10	2 × R 1/4"

TECHNICAL DATA: PLUGSY (BYPASS PLUGS)

TYPE	PART NUMBER	SIZE USAGE RANGE		WEIGHT	WORKING PRESSURE	DEFLATED PLUG DIMENSIONS		EYE BOLT M THREAD	INFLATION VALVE	BYPASS DIAMETER
		MIN. DIAMETER	MAX. DIAMETER			DIAMETER	LENGTH			
		[mm] / [inch]	[mm] / [inch]			[kg] / [lbs]	[bar] / [psi]		[mm] / [inch]	[mm] / [inch]
PLUGSY 70-150	526849	70 / 3	150 / 6	1.7 / 3.7	2.5 / 36	68 / 2.7	350 / 14	/	R 1/8"	1/2"
PLUGSY 100-200	60429	100 / 4	200 / 8	2.6 / 5.8	2.5 / 36	92 / 3.6	550 / 22	6	R 1/4"	1"
PLUGSY 150-200	526851	150 / 6	200 / 8	3.2 / 7.1	2.5 / 36	142 / 5.6	420 / 17	8	R 1/4"	1"
PLUGSY 150-300	60432	150 / 6	300 / 12	4.4 / 10	2.5 / 36	142 / 5.6	590 / 23	8	R 1/4"	1"
PLUGSY 200-400	60434	200 / 8	400 / 16	6.3 / 14	2.5 / 36	192 / 7.6	635 / 25	8	R 1/4"	2"
PLUGSY 300-525	60630	300 / 12	525 / 21	11.9 / 26	2.5 / 36	272 / 10.7	675 / 27	8	R 1/4"	2"
PLUGSY 350-600	60440	350 / 14	600 / 24	16.6 / 37	2.5 / 36	322 / 12.7	865 / 34	10	R 1/4"	2"
PLUGSY 375-750	60632	375 / 15	750 / 30	19.7 / 43	2.5 / 36	342 / 13.5	1085 / 43	10	R 1/4"	2"
PLUGSY 500-800	60454	500 / 20	800 / 32	31.3 / 69	2.5 / 36	472 / 18.6	1185 / 47	10	R 1/4"	2"
PLUGSY 500-1000	530303	500 / 20	1000 / 40	31.3 / 69	1.5 / 22	472 / 18.6	1185 / 47	10	R 1/4"	2"
PLUGSY 600-1200	530304	600 / 24	1200 / 48	46.0 / 101	1.5 / 22	574 / 22.6	1500 / 60	10	2 × R 3/8"	4"
PLUGSY 750-1500	78960	750 / 30	1500 / 60	75.0 / 165	1.0 / 15	600 / 23.6	2300 / 91	10	2 × R 1/4"	4"
PLUGSY 800-1800	535882	800 / 32	1800 / 72	117.0 / 258	1.0 / 15	600 / 23.6	2960 / 117	10	2 × R 1/4"	4"

4. 2.

GULLY SEALING SET



TYPE 26

The storm-drain sealing set is used to quickly seal roadside storm-drains in the event of chemical spill and to keep contaminants out of drainage system. Used as a standard equipment by first response units.

**Quick
inflation**

**Easy
positioning**

**High resistance
to chemicals**

**Used by first
response units**

GULLY SET 100-150

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528571	Gully plug 100-150 2.5 bar (36 psi) with inflation hose 2.5 m (8') and rope 2.5 m (8')	4
528875	Foot pump with safety valve 2.5 bar (36 psi)	1
528744	Positioning rod, 1.5 m (5') 3-part	1
528871	Portable case Type 2 609 x 409 x 140 mm (24" x 16" x 5,5")	1

PORTABLE CASE
528871



GULLY PLUG 100-150 2.5 bar (36 psi)
WITH INFLATION HOSE 2.5 m (8')
AND ROPE 2.5 m (8')
528571



FOOT PUMP
528875



POSITIONING ROD
528744



GULLY SEALING SET

4. 2.

GULLY SET 300-500

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528157	Gully plug 300-500 0.5 bar (7.3 psi) with inflation hose 2 m (6.6') and rope 2 m (6.6')	1
529385	Inflation and safety device with finger-tight connector, pressure reducer, safety valve 0.5 bar (7.3 psi), pressure gauge and safety coupling	1
523002	Compressed air cylinder 200 bar (2900 psi), 1L (61 cu.in.)	1
528871	Portable case Type 2 609 x 409 x 140 mm (24" x 16" x 5.5")	1

GULLY PLUG 300-500
0.5 bar (7.3 psi) WITH
INFLATION HOSE 2 m (6.6')
AND ROPE 2 m (6.6')
528157

COMPRESSED AIR
CYLINDER
523002

PORTABLE CASE
528871

INFLATION AND
SAFETY DEVICE
529385



TECHNICAL DATA

TYPE	PART NUMBER	SIZE USAGE RANGE		WEIGHT	WORKING PRESSURE	DEFLATED PLUG DIMENSIONS		RUBBER BODY LENGTH	INFLATION VALVE
		MIN. DIAMETER	MAX. DIAMETER			DIAMETER	LENGTH		
		[mm] / [inch]	[mm] / [inch]			[mm] / [inch]	[mm] / [inch]		
GULLY 100-150	528571	100 / 4	150 / 6	0.5 / 1	2.5 / 36	86 / 3.4	200 / 8	165 / 7	R 1/4"
GULLY 300-500	528157	300 / 12	500 / 20	3.8 / 8	0.5 / 7.3	274 / 11	385 / 15	350 / 14	R 1/4"

4. 3.

LEAK SEALING LANCE SET



TYPE 14

The leak sealing lance set can seal holes at a distance with a remote placement and inflation lance. Sealing wedges work well in quick sealing of tanks that have been punctured by a fork-lift blade. Sealing cones work well in sealing of round hole punctures.

Easy handling

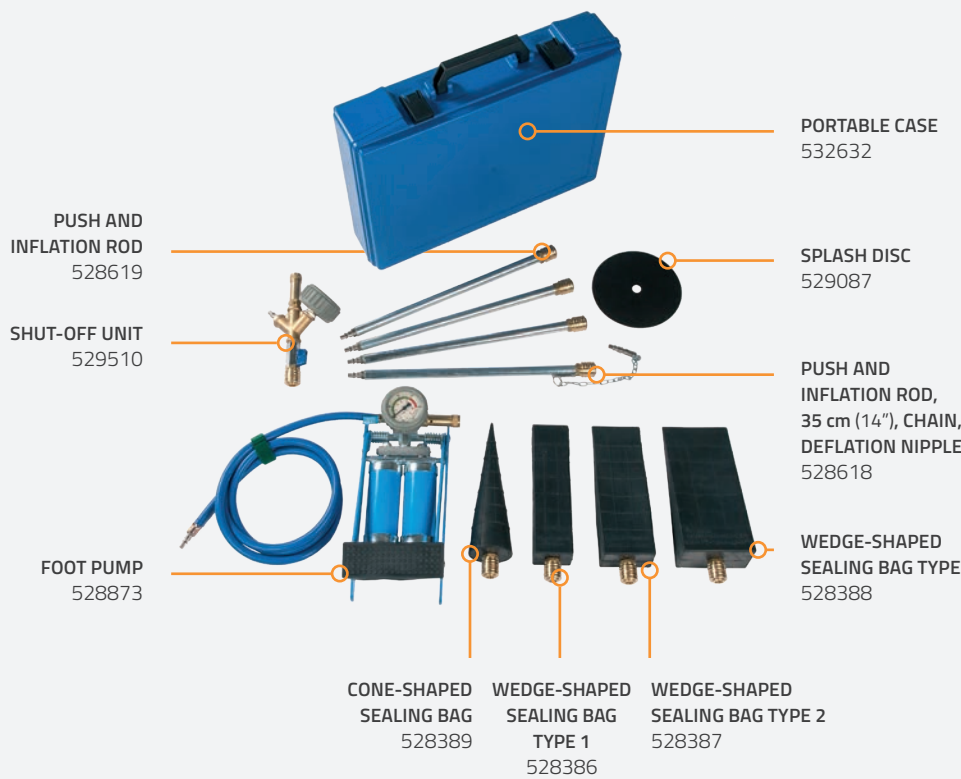
Quick sealing

Low air requirement

Superior grip surface

LEAK SEALING LANCE SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528386	Wedge-shaped sealing bag type 1	1
528387	Wedge-shaped sealing bag type 2	1
528388	Wedge-shaped sealing bag type 3	1
528389	Cone-shaped sealing bag	1
528618	Push and inflation rod, 35 cm (14"), chain, deflation nipple	1
528619	Push and inflation rod, 35 cm (14")	3
529510	Shut-off unit	1
528873	Foot pump with safety valve 1.5 bar (22 psi)	1
532632	Portable case Type 1 470 x 360 x 120 mm (18,5" x 14" x 5")	1
529087	Splash disc	1



TECHNICAL DATA

TYPE	PART NUMBER	SIZE USAGE RANGE		WEIGHT	WORKING PRESSURE	DEFLATED PLUG DIMENSIONS			INFLATION VALVE
		HEIGHT	WIDTH			LENGTH	WIDTH	HEIGHT	
		[mm] / [inch]	[mm] / [inch]			[mm] / [inch]	[mm] / [inch]	[mm] / [inch]	
WEDGE-SHAPED SEALING BAG TYPE 1	528386	15-45 / 0.6-1.8	60-80 / 2.4-3	0.3 / 0.7	1.5 / 22	230 / 9	60 / 2.4	50 / 2	R 1/4"
WEDGE-SHAPED SEALING BAG TYPE 2	528387	15-45 / 0.6-2.8	80-110 / 3-4	0.4 / 0.9	1.5 / 22	230 / 9	80 / 3	55 / 2.2	R 1/4"
WEDGE-SHAPED SEALING BAG TYPE 3	528388	30-60 / 1.2-2.4	110-170 / 4-7	0.5 / 1.1	1.5 / 22	230 / 9	110 / 4	70 / 3	R 1/4"
CONE-SHAPED SEALING BAG	528389	Ø 30-90 / Ø 1.2-3.5		0.3 / 0.7	1.5 / 22	230 / 9	Ø 65 / Ø 2.6	Ø 7 / Ø 0.3	R 1/4"

PIPE PLUG KIT

4. 4.



The pipe plug kit consists of oil-resistant plugs with electrostatic and spark resistant accessories. It is used by first response units for sealing pipes of different sizes or other round holes in tanks, barrels, etc.

Oil-resistant plugs

Electrostatic and spark protected parts

Corrosion-resistant parts

Used by first response units

PIPE PLUG KIT



THE PIPE PLUG KIT CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
542488	Elliptical Plugy G1 50-80 C	1
542489	Elliptical Plugy G2 80-130 C	1
542490	Elliptical Plugy G3 100-160 C	1
523289	Pneumatic plug type Z1 C	1
523290	Pneumatic plug type Z1 1/2 C	1
523292	Pneumatic plug type Z2/3 C	1
523294	Pneumatic plug type Z3/4 C	1
523296	Pneumatic plug type Z4/6 C	1
523302	Pneumatic plug type S2 C	1
523304	Pneumatic plug type S3/4 C	1
523307	Pneumatic plug type S4/6 C	1
541951	Tyre valve extension hose 1 m (3')	2
551285	Inflation hose 3 m (10'), antistatic	1
541957	Static discharge kit	1
541960	Hand pump - mini	1
541952	Shut-off valve R 1/8"	1
541953	Shut-off valve R 1/2"	1
541958	Bag of corks	1
580018	Controlling pressure gauge - up to 3 bar (44 psi)	1
542217	Portable case type 3, 609 x 409 x 140 mm (24" x 16" x 5,5") with foam	1

TECHNICAL DATA

TYPE	PART NUMBER	SIZE USAGE RANGE		WEIGHT	WORKING PRESSURE	DEFLATED PLUG DIMENSIONS		INFLATION VALVE	BYPASS DIAMETER
		MIN. DIAMETER	MAX. DIAMETER			DIAMETER	RUBBER BODY LENGTH		
		[mm] / [inch]	[mm] / [inch]			[mm] / [inch]	[mm] / [inch]		
ELLIPTICAL PLUGY G1 50-80 C	542488	45 / 2	80 / 3	0.3 / 0.7	3 / 44	45 / 2	280 / 11	R 1/4"	/
ELLIPTICAL PLUGY G2 80-130 C	542489	75 / 3	130 / 5	0.4 / 0.9	2.5 / 36	76 / 3	360 / 14	R 1/4"	/
ELLIPTICAL PLUGY G3 100-160 C	542490	100 / 4	160 / 6	0.6 / 1.3	2 / 29	98 / 4	420 / 17	R 3/8"	/
PNEUMATIC PLUG TYPE Z1 C	523289	20 / 1	30 / 1	0.01 / 0.02	2.5 / 36	19 / 1	65 / 3	R 1/8"	/
PNEUMATIC PLUG TYPE Z1 1/2 C	523290	33 / 1	40 / 2	0.1 / 0.2	2.5 / 36	32 / 1	70 / 3	R 1/4"	/
PNEUMATIC PLUG TYPE Z2/3 C	523292	50 / 2	75 / 3	0.1 / 0.2	2.5 / 36	45 / 2	80 / 3	R 1/4"	/
PNEUMATIC PLUG TYPE Z3/4 C	523294	75 / 3	100 / 4	0.3 / 0.7	2.5 / 36	70 / 3	100 / 4	R 1/4"	/
PNEUMATIC PLUG TYPE Z4/6 C	523296	100 / 4	150 / 6	0.5 / 1.1	2.5 / 36	85 / 4	165 / 7	R 1/4"	/
PNEUMATIC PLUG TYPE S2 C	523302	50 / 2		0.2 / 0.4	2.5 / 36	45 / 2	80 / 3	R 1/8"	1/8"
PNEUMATIC PLUG TYPE S3/4 C	523304	75 / 3	100 / 4	0.4 / 0.9	2.5 / 36	70 / 3	100 / 4	R 1/8"	1/2"
PNEUMATIC PLUG TYPE S4/6 C	523307	100 / 4	150 / 6	0.7 / 1.5	2.5 / 36	85 / 4	165 / 7	R 1/8"	1/2"



TYPE 14

MINI LEAK SEALING BAGS

4. 5.



Mini leak sealing bags are used for sealing leaks in small tanks and barrels. Simply strap the bag to the container or pipe and inflate to initiate a seal.

Flexible design

Easy positioning

Used by first response unit

Low air requirement

PART NUMBER	DESCRIPTION	QUANTITY [pc]
78082	Type T1	1
78096	Type T2	1
78099	Type T3	1
528873	Foot-operated pump with safety valve 1.5 bar (22 psi)	1
60167	Fastening belts, 150 cm (5') long, yellow	2
60169	Fastening belts, 300 cm (10') long, yellow	3
528871	Portable case Type 2 609 x 409 x 140 mm (24" x 16" x 5,5")	1

MINI LEAK SEALING BAGS SET



TECHNICAL DATA

TYPE	PART NUMBER	DIMENSIONS			WEIGHT	WORKING PRESSURE	SEALING SURFACE DIMENSIONS		SEALING PRESSURE	AIR REQUIREMENT
		LENGTH	WIDTH	HEIGHT			LENGTH	WIDTH		
		[cm] / [inch]	[cm] / [inch]	[cm] / [inch]			[cm] / [inch]	[cm] / [inch]		
T1	78082	15 / 6	15 / 6	1.2 / 1	0.4 / 1	1.5 / 22	10 / 4	10 / 4	1.4 / 20	1.2 / 0.04
T2	78096	22.5 / 9	22.5 / 9	1.2 / 1	0.8 / 2	1.5 / 22	17.5 / 7	17.5 / 7	1.4 / 20	4.5 / 0.2
T3	78099	30 / 12	30 / 12	1.2 / 1	1.4 / 3	1.5 / 22	25 / 10	25 / 10	1.4 / 20	10.5 / 0.4

4. 6.

LARGE LEAK SEALING BAGS



M1, M2
TYPE 14

Large leak sealing bags are used for fast and temporary leak sealing. They are used on tanks, in large pipes and containers of all shapes and sizes. They are suitable for use with majority of hazardous liquids, fuels, water, oils, etc. Strap the bag and inflate it with air. Use sealing plates and acid bags for additional protection.

Flexible design

Easy positioning

Used by first response unit

Low air requirement

M1 SET - 1.5 BAR (22 PSI)



THE M1 TYPE SET - WITH BELT GUIDING SLITS CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
60043	Leak sealing bag, Type M1 with belt guiding slits	1
528873	Foot-operated pump with safety valve 1.5 bar (22 psi)	1
529094	Inflation hose, 10 m (33'), blue with chain and deflation nipple	1
60166	Tensioning and extension belt, 10 m (33') long, yellow, with ratchet	2
60165	Tensioning and extension belt, 10 m (33') long, orange, with ratchet	2
524551	Sealing plate, 600 x 300 x 30mm, (24" x 12" x 1,2") CR	2
524552	Sealing plate, 1000 x 300 x 30mm, (40" x 12" x 1,2") CR	1
528304	Acid proof protection bag for M1	1
587296	Portable case 800 x 600 x 235mm (32" x 24" x 9")	1

M1/6 SET - 6 BAR (87 PSI)

THE M1/6 TYPE SET - WITH BELT GUIDING SLITS CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
291293	Leak sealing bag, type M1/6 with belt guiding slits	1
531542	Single controller 6 bar (87 psi), fitting	1
577351	Inflation hose, 10 m (33'), blue with chain and deflation nipple	1
531465 + 576563	Tensioning and extension belt (2x red+1x blue), 10 m (33') long, with ratchet	2+1
528304	Acid proof protection bag for M1	1
587296	Portable case 800 x 600 x 235mm (32" x 24" x 9")	1



M1/10 SET - 10 BAR (145 PSI)

THE M1/10 TYPE SET - WITH BELT GUIDING SLITS CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
282293	Leak sealing bag, type M1/10 with belt guiding slits	1
531543	Single controller 10 bar (145 psi), fitting	1
577351	Inflation hose, 10 m (33'), blue with chain and deflation nipple	1
531465 + 576563	Tensioning and extension belt (2x red+1x blue), 10 m (33') long, with ratchet	2+1
528304	Acid proof protection bag for M1/10	1
587296	Portable case 800 x 600 x 235mm (32" x 24" x 9")	1

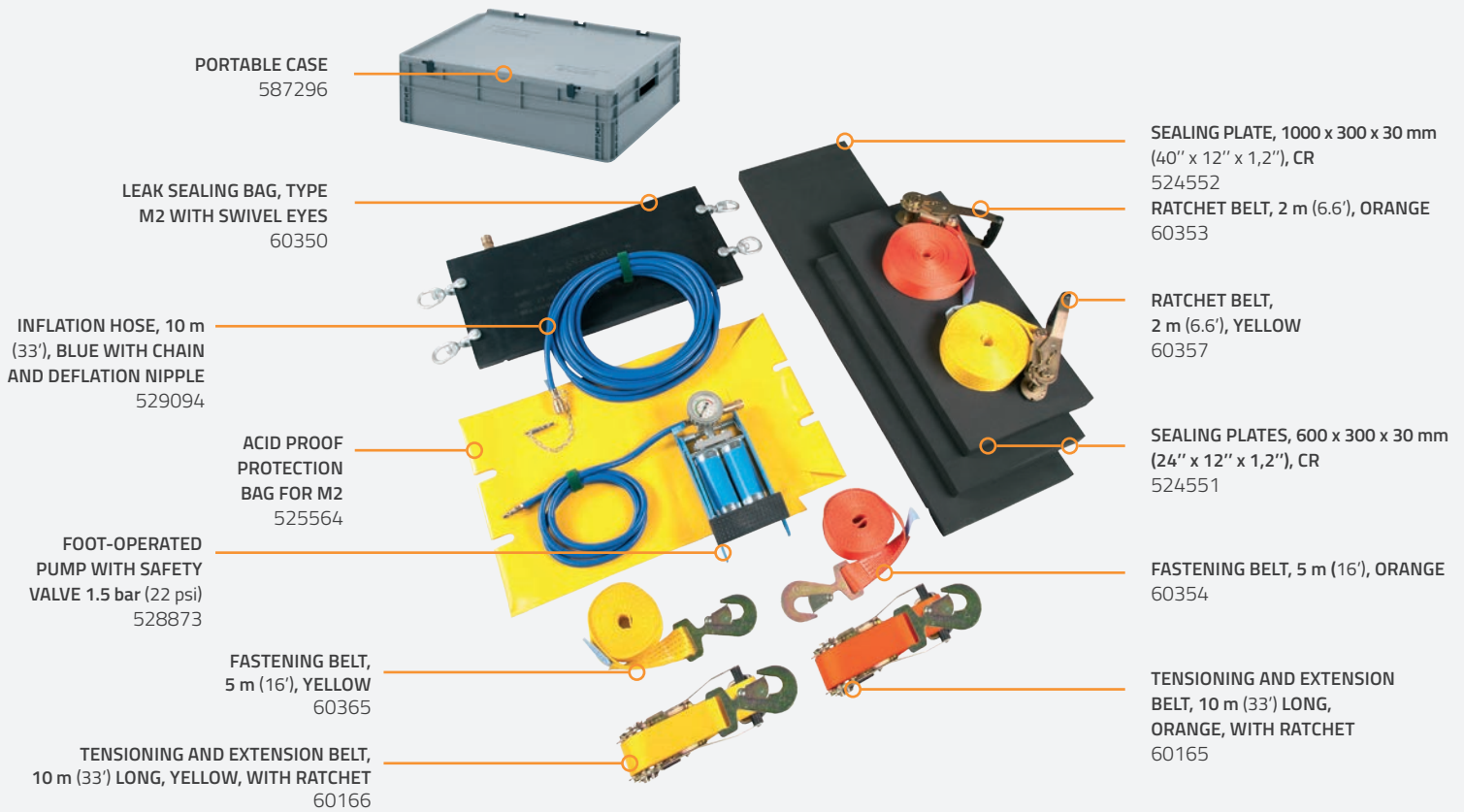


M1-6, M1-10
TYPE 26

LARGE LEAK SEALING BAGS

4. 6.

M2 SET - 1.5 BAR (22 PSI)



THE M2 TYPE SET - WITH SWIVEL EYES CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
60350	Leak sealing bag, type M2 with swivel eyes	1
528873	Foot-operated pump with safety valve 1.5 bar (22 psi)	1
529094	Inflation hose, 10 m (33'), blue with chain and deflation nipple	1
60353	Ratchet belt, 2 m (6.6'), orange	1
60357	Ratchet belt, 2 m (6.6'), yellow	1
60354	Fastening belt, 5 m (16'), orange	1
60365	Fastening belt, 5 m (16'), yellow	1
60166	Tensioning and extension belt, 10 m (33') long, yellow, with ratchet	1
60165	Tensioning and extension belt, 10 m (33') long, orange, with ratchet	1
524551	Sealing plate, 600 x 300 x 30 mm (24" x 12" x 1,2"), CR	2
524552	Sealing plate, 1000 x 300 x 30 mm (40" x 12" x 1,2"), CR	1
525564	Acid proof protection bag for M2	1
587296	Portable case 800 x 600 x 235mm (32" x 24" x 9")	1

TECHNICAL DATA

TYPE	PART NUMBER	DIMENSIONS			WEIGHT	WORKING PRESSURE	SEALING SURFACE DIMENSIONS		SEALING PRESSURE	AIR REQUIREMENT
		LENGTH	WIDTH	HEIGHT			LENGTH	WIDTH		
		[cm] / [inch]	[cm] / [inch]	[cm] / [inch]			[cm] / [inch]	[cm] / [inch]		
M1- 1.5 BAR / 22 PSI	60043	62 / 24	30 / 12	2 / 0.8	4.5 / 10	1.5 / 22	50 / 20	30 / 12	1.4 / 20	20 / 0.7
M1/6- 6 BAR / 87 PSI	291293	62 / 24	30 / 12	2 / 0.8	4.6 / 10	6 / 87	50 / 20	30 / 12	5 / 73	50 / 1.8
M1/10-10 BAR / 145 PSI	282293	62 / 24	30 / 12	2 / 0.8	4.6 / 10	10 / 145	50 / 20	30 / 12	9 / 131	70 / 2.5
M2-1.5 BAR / 22 PSI	60350	62 / 24	30 / 12	2 / 0.8	6.2 / 14	1.5 / 22	50 / 20	30 / 12	1.4 / 20	20 / 0.7



STAINLESS STEEL
TYPE 25

Sealing tubes are used for a fast and temporary leak sealing of pipe bends and difficult-to-access pipe connections.

Easy positioning

Used for pipe diameters up to 22 cm (9")

Stainless steel parts

Perfect for industrial usage



MEDIUM SEALING TUBE SET

SEALING TUBE
2.5 m (8'),
TYPE ST 250
575161

SEALING TUBE
1.5 m, (5')
TYPE ST 150
575160

SEALING TUBE
3.5 m (11.5'),
TYPE ST 350
575162

PORTABLE CASE
532632

INFLATION HOSE
10 m (33') EPDM
576566

SEALING TUBE
2.5 m (8'),
TYPE ST 250
575161

SEALING PAD
(FKM MATERIAL)
576471

INFLATION CONTROL VALVE
BRASS
576506

DEFLATION VALVE
BRASS
576510

THE LARGE SEALING TUBE SET CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
575160	Sealing tube 1.5 m (5'), type ST 150	1
575161	Sealing tube 2.5 m (8'), type ST 250	1
575162	Sealing tube 3.5 m (11.5'), type ST 350	1
576506	Inflation control valve BRASS	1
576566	Inflation hose 10 m (33') EPDM	1
576471	Sealing pad (FKM material)	1
577590	Sealing pad (NBR material)	1
577591	Sealing pad (EPDM material)	1
576510	Deflation valve BRASS	1
523835	Pressure regulator 200/300 bar (2900/4350 psi)	1
528871	Portable case type 2 609 x 409 x 140 (24" x 16" x 5,5")	1

THE MEDIUM SEALING TUBE SET CONSISTS OF:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
575161	Sealing tube 2.5 m (8'), type ST 250	1
576506	Inflation control valve BRASS	1
576566	Inflation hose 10 m (33'), EPDM	1
576471	Sealing pad (FKM material)	1
576510	Deflation valve BRASS	1
532632	Portable case type 1 470 x 360 x 120 mm (19" x 14" x 5")	1

TECHNICAL DATA

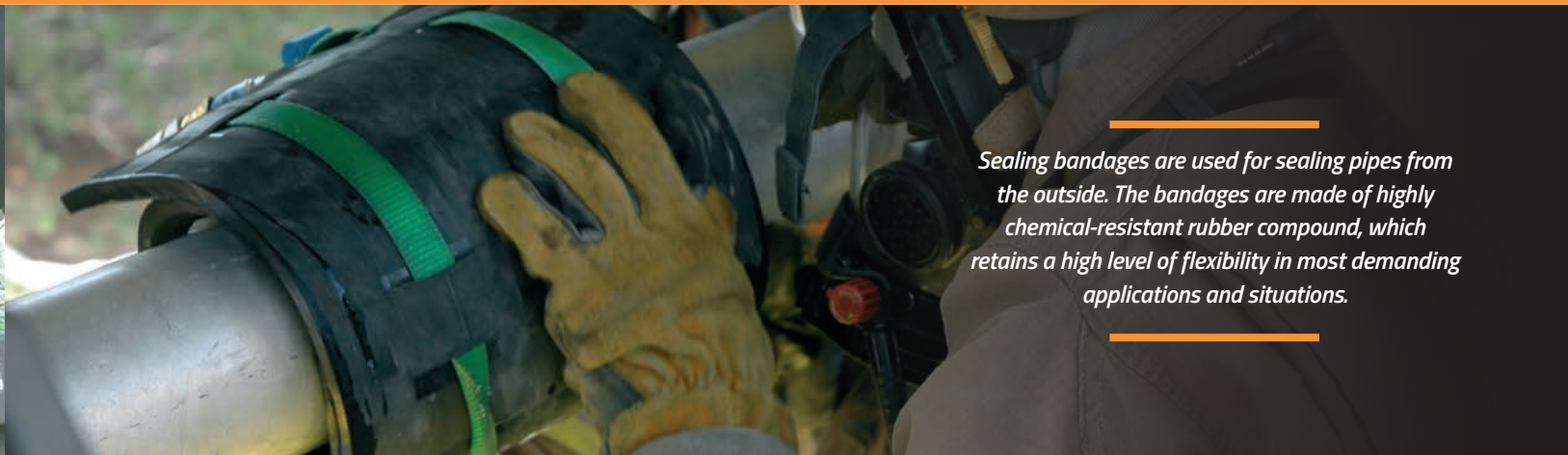
TYPE	PART NUMBER	DIMENSIONS		WEIGHT	WORKING PRESSURE	AIR REQUIREMENT
		DIAMETER	LENGTH			
		[cm] / [inch]	[cm] / [ft]			
ST 150	575160	2.5 / 1	150 / 5	1.1 / 2.4	10 / 145	8.1 / 0.3
ST 250	575161	2.5 / 1	250 / 8	1.5 / 3.3	10 / 145	13.5 / 0.5
ST 350	575162	2.5 / 1	350 / 11.5	1.8 / 4	10 / 145	18.8 / 0.7



TYPE 14

SEALING BANDAGES

4. 8.



Sealing bandages are used for sealing pipes from the outside. The bandages are made of highly chemical-resistant rubber compound, which retains a high level of flexibility in most demanding applications and situations.

Flexible design

Easy positioning

A wide usage range

Chemical-resistant rubber compound



INFLATION HOSE
10 m (33') WITH CHAIN
AND DEFLATION NIPPLE
529094



SINGLE FITTING CONTROLLER
1.5 BAR (22 PSI)
529663



FOOT PUMP WITH SAFETY VALVE
1.5 BAR (22 PSI)
528873

TECHNICAL DATA

TYPE	PART NUMBER	SIZE USAGE RANGE	DIMENSIONS			WEIGHT	WORKING PRESSURE
			LENGTH	WIDTH	HEIGHT		
			[cm] / [inch]	[cm] / [inch]	[cm] / [inch]		
SB1	515713	5 - 8 / 2 - 3	25 / 10	12.5 / 5	1 / 0,4	2.1 / 5	1.5 / 22
SB2	525813	5 - 20 / 2 - 8	98 / 39	12.5 / 5	1 / 0,4	3.5 / 8	1.5 / 22
SB3	525065	5 - 20 / 2 - 8	98 / 39	21.0 / 8	1 / 0,4	3.9 / 9	1.5 / 22
SB4	525066	20 - 45 / 8 - 18	170 / 67	21.0 / 8	1 / 0,4	6.7 / 15	1.5 / 22
SB5	525277	5 - 18 / 2 - 7	80 / 32	25.0 / 10	1 / 0,4	4.3 / 10	1.5 / 22
SB6	514376	5 - 15 / 2 - 6	65 / 26	45.0 / 18	1 / 0,4	5.5 / 12	1.5 / 22
SB7	516042	10 - 35 / 4 - 14	130 / 51	45.0 / 18	1 / 0,4	9.1 / 20	1.5 / 22
SB8	525814	20 - 45 / 8 - 18	170 / 67	45.0 / 18	1 / 0,4	11.1 / 25	1.5 / 22

4. 9.

VACUUM DRAINAGE BAG



TYPE 26

The vacuum drainage bag seals leaks without using straps. Vacuum bags work well on large storage tanks and wide flat surfaces that can't be strapped. Vacuum sealing drainage bags seal and stick by creating a vacuum, which is why belts are not needed. A vacuum is created by using air-pressure from a high-pressure air source.



Easy positioning

No straps needed

A controlled transfer of liquids

Round shape

TB 50 SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528345	Vacuum drainage bag TB 50	1
529103	Ball valve, storz D, stainless	1
529153	Transparent venting and drainage hose, 5 m (16'), storz D	1
76686	Inflation hose 10 m (33'), yellow, system 2.5 bar (36 psi)	1
587296	Portable case 800 x 600 x 235 (32" x 24" x 9")	1



PORTABLE CASE
587296



TRANSPARENT VENTING AND DRAINAGE HOSE, 5 m (16'), STORZ D
529153



VACUUM DRAINAGE BAG TB 50
528345



INFLATION HOSE 10 m (33'), YELLOW
76686



BALL VALVE, STORZ D, STAINLESS
529103

TECHNICAL DATA

TYPE	PART NUMBER	DIMENSIONS	WEIGHT	WORKING PRESSURE	VACUUM	DRAINAGE SURFACE DIMENSIONS	SEALING PRESSURE	AIR REQUIREMENT
		DIAMETER				DIAMETER		
		[cm] / [inch]				[cm] / [inch]		
TB 50	528345	50 / 20	5.4 / 12	8 / 116	0.85 / 12	20 / 8	1.4 / 20	1.2 / 0.04



TYPE 14

DRAINAGE SEALING BAG

4. 10.



Drainage sealing bags are fixed onto tanks with straps. Drainage sealing bags have an inflatable sealing perimeter which stops the leak but still allows venting and a controlled draining of liquid from the tank. Drainage sealing bags are suitable for use with fuels and many other toxic chemicals.

Flexible design

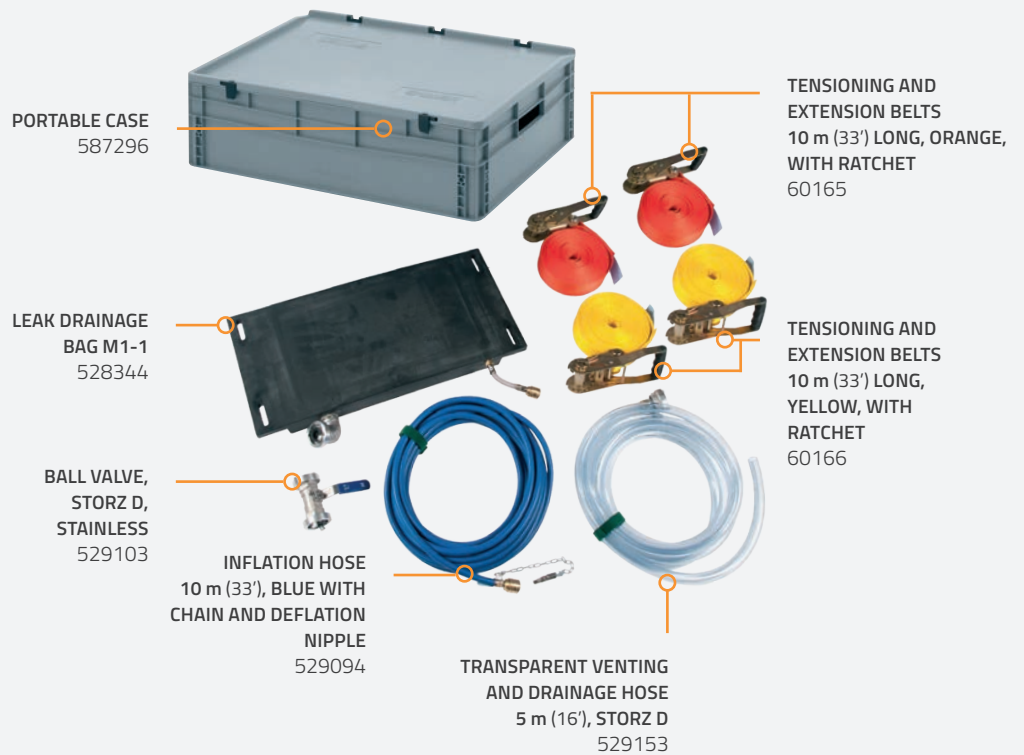
Easy positioning

A controlled transfer of liquids

Chemical-resistant rubber compound

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528344	Leak drainage bag M1-1	1
528873	Foot pump with safety valve 1.5 bar (22 psi)	1
529094	Inflation hose 10 m (33'), blue with chain and deflation nipple	1
60166	Tensioning and extension belts 10 m (33') long, yellow, with ratchet	2
60165	Tensioning and extension belts 10 m (33') long, orange, with ratchet	2
529103	Ball valve, storz D, stainless	1
529153	Transparent venting and drainage hose 5 m (16'), storz D	1
587296	Portable case 800 x 600 x 235 (32" x 24" x 9")	1

M1-1 SET



TECHNICAL DATA

TYPE	PART NUMBER	DIMENSIONS			WEIGHT	WORKING PRESSURE	SEALING SURFACE DIMENSIONS			SEALING PRESSURE	AIR REQUIREMENT
		LENGTH	WIDTH	HEIGHT			LENGTH	WIDTH	HEIGHT		
		[cm] / [inch]	[cm] / [inch]	[cm] / [inch]			[cm] / [inch]	[cm] / [inch]	[kg] / [lbs]		
M1-1	528344	62 / 24	30 / 12	5.5 / 2	10.5 / 23	1.5 / 22	40 / 16	20 / 8	3.5 / 1.4	1 / 15	10 / 0.4

Drainage pipe sealing bags are perfect solution for leakages on pipe connections. Drainage pipe sealing bags have a built-in zipper that allows a simple positioning.

Easy positioning

Flexible sealing sleeves

A controlled transfer of liquids

Special zipping system



TRANSPARENT VENTING AND DRAINAGE HOSE
5 m (16'), STORZ D
529153

TECHNICAL DATA

TYPE	PART NUMBER	SUITABLE FOR PIPE DIAMETER [cm] / [inch]	DIMENSIONS	
			DIAMETER [cm] / [inch]	LENGHT [cm] / [inch]
FL 50	531572	5 / 2	26 / 10	95 / 37
FL 80	536352	8 / 3	26 / 10	95 / 37
FL 100	552317	10 / 4	26 / 10	95 / 37



The mega leak sealing kit is designed for leak containment in the petroleum, chemical and LNG (liquid natural gas) industries. Deploy the kit at chemical processing plants, oil refineries, LNG plant trains, regasification terminals, exploration and drilling platforms, ocean transport vessels, railways and pipeline transport facilities.

Non-corrosive design

Self-contained kit

Sealed waterproof case

All-in-one solution

MEGA SEALING KIT



MK MINI LEAK SEALING BAGS SET

MK LEAK SEALING LANCE SET

MK OIL-RESISTANT PLUGS SET

MK PIPE PLUG KIT

MK SEALING BANDAGES SET

MK M1 SET - 1.5 BAR (22 PSI)

THE MEGA SEALING KIT CONSISTS OF:

This is our standard mega set. Custom-made mega kits are available on request.

CASES:

PART NUMBER	DESCRIPTION	QUANTITY [pc]
577688	Mega black case	1
562160	Medium black case with foam	1
566529	Small black case with foam	2

MK M1 SET - 1.5 BAR

PART NUMBER	DESCRIPTION	QUANTITY [pc]
60043	Leak sealing bag, Type M1 with belt guiding slits	1
529094	Inflation hose, 10 m (33'), blue with chain and deflation nipple	1
60166	Tensioning and extension belts, 10 m (33') long, yellow, with ratchet	1
60165	Tensioning and extension belts, 10 m (33') long, orange, with ratchet	1
524551	Sealing plate, 600 x 300 x 30 mm, (24" x 12" x 1,2") CR	2
524552	Sealing plate, 1000 x 300 x 30 mm (40" x 12" x 1,2"), CR	2
528304	Acid proof protection bag for M1	1

MK LEAK SEALING LANCE SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
528386	Wedge-shaped sealing bag type 1	1
528387	Wedge-shaped sealing bag type 2	1
528388	Wedge-shaped sealing bag type 3	1
528389	Cone-shaped sealing bag	1
528618	Push and inflation rod, 35 cm (14'), chain, deflation nipple	1
528619	Push and inflation rod, 35 cm (14')	3
529510	Shut-off unit	1
528873	Foot-operated pump with safety valve 1.5 bar (22 psi)	1
529087	Splash disc	1

MK MINI LEAK SEALING BAGS SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
78082	Type T1	1
78096	Type T2	1
78099	Type T3	1
528873	Foot-operated pump with safety valve 1.5 bar (22 psi)	1
60167	Fastening belts, 150 cm (5') long, yellow	2
60169	Fastening belts, 300 cm (10') long, yellow	3

MK SEALING BANDAGES SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
515713	SB 1 125 x 250 mm (5" x 10")	1
525813	SB 2 125 x 980 mm (5" x 39')	1
525277	SB 5 250 x 800 mm (10" x 32")	1
516042	SB 7 450 x 1300 mm (18" x 51")	1
525814	SB 8 450 x 1700 mm (18" x 70")	1
576567	Inflation hose EPDM with chain and deflation nipple, 10 m (33')	1

MK PIPE PLUG KIT

PART NUMBER	DESCRIPTION	QUANTITY [pc]
542488	Elliptical Plugy G1 50-80 C	1
542489	Elliptical Plugy G2 80-130 C	1
542490	Elliptical Plugy G3 100-160 C	1
523289	Pneumatic plug type Z1 C	1
523290	Pneumatic plug type Z1 1/2 C	1
523292	Pneumatic plug type Z2/3 C	1
523294	Pneumatic plug type Z3/4 C	1
523296	Pneumatic plug type Z4/6 C	1
523302	Pneumatic plug type S2 C	1
523304	Pneumatic plug type S3/4 C	1
523307	Pneumatic plug type S4/6 C	1
541951	Tyre valve extension hose 1 m (3.3')	2
551285	Inflation hose 3 m (10'), antistatic	1
541957	Static discharge kit	1
541960	Hand pump - mini	1
541952	Shut-off valve R 1/8"	1
541953	Shut-off valve R 1/2"	1
541958	Bag of corks	1
580018	Controlling pressure gauge - up to 3 bar (44 psi)	1

MK OIL-RESISTANT PLUGSY SET

PART NUMBER	DESCRIPTION	QUANTITY [pc]
576566	Inflation hose 10 m (33'), black	1
567165	CR inflation hose 3 m (10'), black	2
560195	Pressure reducer - 200/300 bar (2900/4350psi)	1
60310	Single fitting controller 2.5 bar (36 psi)	1
526635	Plugsy C 200-400	1
525324	Air cylinder 2L (122 cu.in.) - 200 bar (2900 psi)	1



FOLLOW
USER MANUAL



WEAR PERSONAL
PROTECTIVE EQUIPMENT

5. 1.

SELF-SUPPORTING INTERCEPTIVE TANKS



STORZ

They are used for emergency interception of hazardous liquids or for creating water supplies (fire extinguishing, snowmaking, etc.). As the self-supporting tank begins to fill with liquid, its unique design allows it to automatically become self-supporting. These tanks are strong, light in weight and fold up into a small space. A filled tank can be covered with a cover that prevents unwanted materials from entering the stored fluid.



Self-supporting design

Storage of various liquids

Superb stability

Easy to maintain



STANDARD COLOUR

 GREEN RAL 6025

OPTIONAL COLOURS – ON REQUEST

 BEIGE RAL 1001

 BLACK (ANTISTATIC RUBBER)

MATERIAL

PES (polyester) fabric coated with NBR/PVC provides resistance to UV rays, ozone and other heavy weather conditions.

STANDARD EQUIPMENT – SUPPLIED TOGETHER WITH EACH TANK



COUPLING SYSTEM – STORZ C SYSTEM

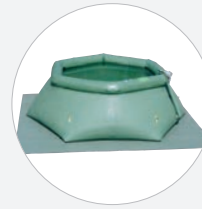


INFLATION HOSE FOR INFLATABLE COLLAR (WITH THE CONNECTOR TO THE COMPRESSOR)

OPTIONAL EQUIPMENT - PURCHASED SEPARATELY



REPAIR KIT



GROUNDSHEET



TOP COVER



PACKING BAG



HAND PUMP
6L (366 cu.in.)- 537734
4L (244 cu.in.)- 539072

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS					WEIGHT	VALVE	NO. OF SIDES
			EMPTY		FULL					
			DIAMETER		DIAMETER		HEIGHT			
			BOTTOM	HEIGHT	BOTTOM	TOP				
			[m³] / [US gallons]	[m] / [inch or ft.]	[m] / [inch]	[m] / [inch or ft.]	[m] / [inch or ft.]	[m] / [inch]	[kg] / [lbs]	
PS 500	518568	0.5 / 132	1.3 / 51"	0.2 / 8	1.3 / 51"	0.7 / 28"	0.7 / 28	12 / 27	R 2"	4
PS 1000	518567	1 / 264	2.2 / 87"	0.2 / 8	2.2 / 87"	1.4 / 55"	0.8 / 39	18 / 40	R 2"	6
PS 1500	530604	1.5 / 396	2.2 / 87"	0.2 / 8	2.2 / 87"	1.4 / 55"	0.8 / 39	24 / 53	R 2"	6
PS 2000	516537	2 / 528	2.6 / 102"	0.2 / 8	2.6 / 102"	1.5 / 59"	0.9 / 35	28 / 62	R 2"	6
PS 2500	530605	2.5 / 660	2.6 / 102"	0.2 / 8	2.6 / 102"	1.5 / 59"	0.9 / 35	29 / 64	R 2"	6
PS 3000	76489	3 / 793	2.5 / 98"	0.2 / 8	2.5 / 98"	1.7 / 67"	0.9 / 35	32 / 71	R 2"	6
PS 4000	530606	4 / 1056	2.9 / 10'	0.2 / 8	2.9 / 10'	2 / 79"	1.1 / 43	40 / 88	R 2"	6
PS 5000	77789	5 / 1320	3.1 / 10'	0.2 / 8	3.1 / 10'	2.2 / 87"	1.2 / 47	45 / 99	R 2"	6
PS 6000	510478	6 / 1584	3.5 / 11'	0.2 / 8	3.5 / 11'	2.5 / 98"	1.15 / 45	51 / 112	R 2"	6
PS 8000	521396	8 / 2113	4 / 13'	0.2 / 8	4 / 13'	2.9 / 10'	1.2 / 47	58 / 128	R 2"	6
PS 10000	519742	10 / 2641	4.4 / 14'	0.2 / 8	4.4 / 14'	3.2 / 10'	1.2 / 47	81 / 179	R 2"	8
PS 12000	510479	12 / 3169	4.6 / 15'	0.2 / 8	4.6 / 15'	3.5 / 11'	1 / 39	95 / 209	R 2"	8
PS 15000	530607	15 / 3962	5 / 16'	0.2 / 8	5 / 16'	4 / 13'	1.2 / 47	104 / 229	R 2"	8
PS 20000	530608	20 / 5283	5.7 / 19'	0.2 / 8	5.7 / 19'	4.4 / 14'	1.2 / 47	122 / 269	R 2"	8
PS 25000	530609	25 / 6603	6 / 20'	0.2 / 8	6 / 20'	5 / 16'	1.2 / 47	142 / 313	R 2"	10
PS 30000	530610	30 / 7924	6.5 / 21'	0.2 / 8	6.5 / 21'	5.5 / 18'	1.2 / 47	159 / 351	2 × R 2"	10
PS 40000	530611	40 / 10566	7.5 / 25'	0.2 / 8	7.5 / 25'	6.2 / 20'	1.3 / 51	202 / 445	2 × R 2"	10
PS 50000	530612	50 / 13207	8.3 / 27'	0.2 / 8	8.3 / 27'	7 / 23'	1.3 / 51	235 / 518	2 × R 2"	12

5. 2.

TRANSPORT TANKS



BALL VALVE

Transport tanks are closed tanks suitable for transport and storage of various liquids, including water. They are pillow-shaped and highly resistant to chemicals, mineral oils, and industrial water; they can be used in temperatures ranging from -30°C to +90°C (-22°F to +194°F).



Storage of various liquids

Transport of various liquids

A wide choice of different sizes

Easy to maintain



STANDARD COLOUR

 GREEN RAL 6025

OPTIONAL COLOURS – ON REQUEST

 BEIGE RAL 1001

 BLACK (ANTISTATIC RUBBER)

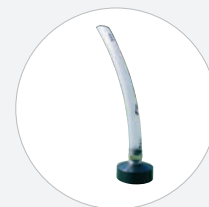
MATERIAL

PES (polyester) fabric coated with NBR/PVC provides resistance to UV rays, ozone and other heavy weather conditions.

STANDARD EQUIPMENT – SUPPLIED TOGETHER WITH EACH TANK



PVC BALL VALVE, SIZES:
R 1", R 2" OR R 4"

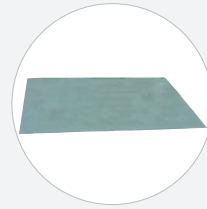


VENT R 2" WITH A
PVC TUBE AND AN
ALUMINUM LID

OPTIONAL EQUIPMENT - PURCHASED SEPARATELY



REPAIR KIT



GROUNDSHEET



TOP COVER



PACKING BAG

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS					WEIGHT	VALVE	
			EMPTY		FULL				RUBBER	INFLATION
			LENGTH	WIDTH	LENGTH	WIDTH	HEIGHT			
			[m ³] / [US gallons]	[m] / [inch or ft.]	[m] / [inch]	[m] / [inch]	[m] / [inch]	[kg] / [lbs]		
TRL 250	530685	0.25 / 66	1.3 / 51"	1.1 / 43	1 / 39"	0.9 / 35	0.4 / 16	6 / 13	R 1"	R 2"
TRL 500	530686	0.5 / 132	1.8 / 71"	1.1 / 43	1.4 / 55"	0.9 / 35	0.5 / 20	9 / 20	R 1"	R 2"
TRL 800	530687	0.8 / 211	1.9 / 75"	1.5 / 59	1.5 / 59"	1.2 / 47	0.6 / 24	13 / 29	R 1"	R 2"
TRL 1000	530688	1 / 264	2.2 / 87"	1.5 / 59	1.9 / 75"	1.3 / 51	0.6 / 24	14 / 31	R 2"	R 2"
TRL 1500	530689	1.5 / 396	2.4 / 94"	1.9 / 75	2 / 79"	1.5 / 59	0.7 / 28	19 / 42	R 2"	R 2"
TRL 2000	530690	2 / 528	2.5 / 98"	1.9 / 75	2.1 / 83"	1.5 / 59	0.7 / 28	22 / 49	R 2"	R 2"
TRL 2500	530691	2.5 / 660	3 / 10'	1.9 / 75	2.5 / 98"	1.4 / 75	0.9 / 35	25 / 55	R 2"	R 2"
TRL 3000	530692	3 / 793	3 / 10'	2.4 / 94	2.6 / 102"	2 / 79	1 / 39	30 / 66	R 2"	R 2"
TRL 4000	530693	4 / 1057	3.5 / 11'	2.5 / 98	3.1 / 10'	2.2 / 87	1 / 39	37 / 82	R 2"	R 2"
TRL 4500	560903	4.5 / 1189	3.7 / 12'	2.5 / 98	3.1 / 10'	2.2 / 87	1 / 39	38 / 84	R 2"	R 2"
TRL 5000	530694	5 / 1321	4.4 / 14'	2.5 / 98	3.9 / 13'	2.2 / 87	1 / 39	47 / 104	R 2"	R 2"
TRL 6000	530695	6 / 1585	5 / 16'	2.5 / 98	4.2 / 14'	2.2 / 87	1 / 39	53 / 117	R 2"	R 2"
TRL 7000	530696	7 / 1849	5.6 / 18'	2.5 / 98	4.9 / 16'	2.2 / 87	1.1 / 43	62 / 137	R 2"	R 2"
TRL 8000	530697	8 / 2113	6.2 / 20'	2.5 / 98	5.5 / 18'	2.2 / 87	1.1 / 43	69 / 152	R 2"	R 2"
TRL 9000	530698	9 / 2377	6.9 / 23'	2.5 / 98	6.2 / 20'	2.2 / 87	1.1 / 43	76 / 168	R 2"	R 2"
TRL 10000	530699	10 / 2642	7.8 / 26'	2.5 / 98	7.1 / 23'	2.2 / 87	1.1 / 43	86 / 190	R 4"	R 2"
TRL 11000	530700	11 / 2906	8.5 / 28'	2.5 / 98	7.8 / 26'	2.2 / 87	1.1 / 43	94 / 207	R 4"	R 2"
TRL 12000	530701	12 / 3170	9.2 / 30'	2.5 / 98	8.5 / 28'	2.2 / 87	1.1 / 43	102 / 225	R 4"	R 2"
TRL 19000	502737	19 / 5019	13 / 43'	2.5 / 98	12.2 / 40'	2.2 / 87	1.1 / 43	143 / 315	R 4"	R 2"

5. 3.

CLOSED RUBBER TANKS



BALL VALVE

Closed tanks are suitable for storage of various liquids, including water. They are pillow-shaped and equipped with two or more ports, depending on the size of the tank. The middle port on top is intended for venting air, whereas other ports allow filling and emptying of the tank.

Storage of various liquids

Extra durable material

A wide choice of different sizes

Easy to maintain



STANDARD COLOUR

GREEN RAL 6025

OPTIONAL COLOURS – ON REQUEST

BEIGE RAL 1001

BLACK (ANTISTATIC RUBBER)

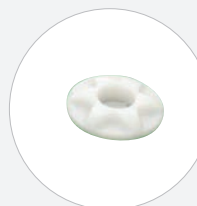
MATERIAL

PES (polyester) fabric coated with NBR/PVC provides resistance to UV rays, ozone and other heavy weather conditions.

STANDARD EQUIPMENT – SUPPLIED TOGETHER WITH EACH TANK



PVC BALL VALVE, SIZES:
R 1", R 2"
OR R 4"



VENT R 1"
(UP TO 10 m³)
(UP TO ZR 10000)



VENT R 2"
(FROM 10–50 m³)
(FROM ZR 10000
TO ZR 50000)



VENT R 2"
(FROM 50 m³)
(FROM ZR 50000)

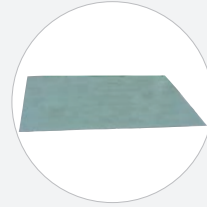
CLOSED RUBBER TANKS

5.3.

OPTIONAL EQUIPMENT - PURCHASED SEPARATELY



REPAIR KIT



GROUNDSHEET



TOP COVER



PACKING BAG

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS					WEIGHT	VALVE	
			EMPTY		FULL				RUBBER	INFLATION
			LENGTH	WIDTH	LENGTH	WIDTH	HEIGHT	[m³] / [US gallons]		
ZR 250	530702	0.25 / 66	1.3 / 51"	1.1 / 43"	1.1 / 43"	0.9 / 35"	0.4 / 16	5 / 11	R 1"	R 1"
ZR 500	59652	0.5 / 132	1.8 / 71"	1.1 / 43"	1.4 / 55"	0.9 / 35"	0.5 / 20	7 / 15	R 1"	R 1"
ZR 800	530703	0.8 / 211	1.9 / 75"	1.5 / 59"	1.5 / 59"	1.2 / 47"	0.6 / 24	10 / 22	R 1"	R 1"
ZR 1000	59653	1 / 264	2.2 / 87"	1.5 / 59"	1.9 / 74"	1.3 / 51"	0.6 / 24	12 / 26	R 2"	R 1"
ZR 1500	530704	1.5 / 396	2.4 / 94"	1.9 / 75"	2 / 79"	1.5 / 59"	0.7 / 28	17 / 37	R 2"	R 1"
ZR 2000	63360	2 / 528	2.5 / 98"	1.9 / 75"	2.1 / 83"	1.5 / 59"	0.7 / 28	19 / 42	R 2"	R 1"
ZR 2500	530705	2.5 / 660	2.6 / 102"	2.2 / 87"	2.1 / 83"	1.7 / 67"	0.9 / 35	20 / 44	R 2"	R 1"
ZR 3000	51095	3 / 793	3 / 10'	2.4 / 94"	2.6 / 102"	2 / 79"	1 / 39	27 / 60	R 2"	R 1"
ZR 4000	530706	4 / 1057	3.5 / 11'	2.4 / 94"	3.1 / 10'	2 / 79"	1 / 39	29 / 64	R 2"	R 1"
ZR 5000	74037	5 / 1321	4.4 / 14'	2.4 / 94"	3.9 / 13'	2 / 79"	1 / 39	42 / 93	R 2"	R 1"
ZR 6000	530727	6 / 1585	5 / 16'	2.4 / 94"	4.4 / 14'	2 / 79"	1.1 / 43	45 / 99	R 2"	R 1"
ZR 8000	530707	8 / 2113	3.8 / 12'	3.5 / 11'	3.1 / 10'	3 / 10'	1.1 / 43	48 / 106	R 2"	R 1"
ZR 10000	60783	10 / 2642	4 / 13'	3.8 / 12'	3.5 / 11'	3.3 / 11'	1.1 / 43	51 / 112	2 x R 2"	R 2"
ZR 12000	530708	12 / 3170	4.3 / 14'	3.8 / 12'	3.8 / 12'	3.3 / 11'	1.2 / 47	61 / 134	2 x R 2"	R 2"
ZR 15000	530709	15 / 3962	5 / 16'	3.8 / 12'	4.5 / 15'	3.3 / 11'	1.2 / 47	75 / 165	2 x R 2"	R 2"
ZR 20000	530710	20 / 5283	5.5 / 18'	4.9 / 16'	5 / 16'	4.4 / 14'	1.3 / 51	92 / 203	2 x R 2"	R 2"
ZR 25000	530711	25 / 6604	5.7 / 19'	5.3 / 17'	5.1 / 17'	4.8 / 16'	1.3 / 51	126 / 278	2 x R 2"	R 2"
ZR 30000	530712	30 / 7925	6.1 / 20'	5.7 / 19'	5.3 / 17'	4.9 / 16'	1.3 / 51	154 / 340	R 4"	R 2"
ZR 35000	530713	35 / 9246	6.3 / 21'	6.1 / 20'	5.5 / 18'	5.3 / 17'	1.4 / 55	170 / 375	R 4"	R 2"
ZR 40000	530714	40 / 10567	6.7 / 22'	6.3 / 21'	5.9 / 19'	5.5 / 18'	1.4 / 55	187 / 412	R 4"	R 2"
ZR 45000	530715	45 / 11888	12.8 / 42'	4.3 / 14'	12.3 / 40'	3.8 / 12'	1.2 / 47	208 / 459	R 4"	R 2"
ZR 50000	530716	50 / 13209	7.4 / 24'	6.7 / 22'	6.5 / 21'	5.8 / 19'	1.5 / 59	220 / 485	R 4"	R 2"
ZR 60000	530717	60 / 15850	7.8 / 26'	7.4 / 24'	6.9 / 23'	6.5 / 21'	1.5 / 59	256 / 564	2 x R 4"	R 2"
ZR 70000	530718	70 / 18492	8.8 / 29'	7.4 / 24'	7.9 / 26'	6.5 / 21'	1.5 / 59	288 / 635	2 x R 4"	R 2"
ZR 80000	530719	80 / 21134	8.8 / 29'	8 / 26'	7.8 / 26'	7.2 / 24	1.6 / 63	312 / 688	2 x R 4"	R 2"
ZR 100000	530720	100 / 26417	10 / 33'	8.8 / 28'	9.1 / 30'	7.9 / 26'	1.6 / 63	390 / 860	2 x R 4"	R 2"
ZR 125000	530721	125 / 33021	11 / 36'	10 / 33'	10.1 / 33'	9 / 30'	1.6 / 63	487 / 1074	2 x R 4"	R 2"
ZR 150000	530722	150 / 39626	12 / 39'	10 / 33'	11 / 36'	9 / 30'	1.7 / 67	531 / 1171	2 x R 4"	R 2"
ZR 200000	530723	200 / 52834	16.5 / 54'	10 / 33'	15.5 / 51'	9 / 30'	1.7 / 67	731 / 1612	2 x R 4"	R 2"

5. 4.

DRINKING WATER TANKS



BALL VALVE

Drinking water tanks are ideal for emergency water storage, but can be used in many other applications as well.



Certified material for drinking water storage

A wide choice of different sizes

Pillow-shaped design

Easy to maintain

STANDARD COLOURS



BLUE

MATERIAL

PVC - drinking water certified PVC

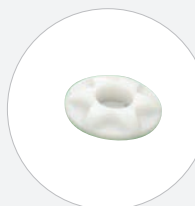


Special corner brackets

STANDARD EQUIPMENT – SUPPLIED TOGETHER WITH EACH TANK



PVC BALL VALVE, SIZES: R 1", R 2" OR R 4"



VENT R 1" (UP TO 10 m³) (UP TO ZR 10000)



VENT R 2" (FROM 10–50 m³) (FROM ZR 10000 TO ZR 50000)

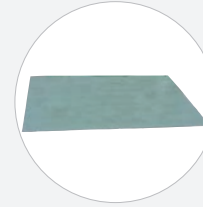


VENT R 2" (FROM 50 m³) (FROM ZR 50000)

OPTIONAL EQUIPMENT - PURCHASED SEPARATELY



REPAIR KIT
565316



GROUNDSHEET



TOP COVER



PACKING BAG

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS					WEIGHT	VALVE		NO. OF HANDLES
			EMPTY		FULL				PVC	INFLATION	
			LENGTH	WIDTH	LENGTH	WIDTH	HEIGHT	[kg] / [lbs]			
			[m ³] / [US Gallons]	[m] / [inch or ft.]	[m] / [inch or ft.]	[m] / [inch or ft.]	[m] / [inch or ft.]		[m] / [inch]		
ZRD 250	534228	0.25 / 66	1.3 / 51"	1.1 / 43"	1.1 / 43"	0.9 / 35"	0.4 / 16	4 / 9	R 1"	R 1"	4
ZRD 500	536569	0.5 / 132	1.8 / 71"	1.3 / 51"	1.4 / 55"	1.0 / 39"	0.5 / 20	7 / 15	R 1"	R 1"	4
ZRD 800	536570	0.8 / 211	1.8 / 71"	1.6 / 63"	1.4 / 55"	1.5 / 59"	0.6 / 24	8 / 18	R 1"	R 1"	4
ZRD 1000	534226	1 / 264	1.8 / 71"	1.8 / 71"	1.4 / 55"	1.5 / 59"	0.6 / 24	10 / 22	R 2"	R 1"	4
ZRD 1500	536575	1.5 / 396	2.4 / 94"	1.8 / 71"	2.0 / 79"	1.4 / 55"	0.7 / 28	12 / 26	R 2"	R 1"	4
ZRD 2000	536576	2 / 528	2.5 / 98"	2.0 / 79"	2.1 / 83"	1.5 / 59"	0.8 / 31	14 / 31	R 2"	R 1"	4
ZRD 2500	536577	2.5 / 660	2.6 / 102"	2.2 / 87"	2.2 / 87"	1.7 / 67"	0.9 / 35	15 / 33	R 2"	R 1"	4
ZRD 3000	536578	3 / 793	2.8 / 9'	2.3 / 91"	2.4 / 94"	1.7 / 67"	1.0 / 39	17 / 37	R 2"	R 1"	4
ZRD 4000	536579	4 / 1057	3.0 / 10'	2.7 / 102"	2.6 / 102"	2.2 / 87"	1.0 / 39	20 / 44	R 2"	R 1"	4
ZRD 5000	533677	5 / 1321	3.2 / 10'	3.0 / 10'	2.8 / 9'	2.4 / 94"	1.1 / 43	24 / 53	R 2"	R 1"	4
ZRD 6000	536580	6 / 1585	3.5 / 11'	3.0 / 10'	3.1 / 10'	2.6 / 102"	1.1 / 43	31 / 68	R 2"	R 1"	4
ZRD 8000	536581	8 / 2113	3.8 / 12'	3.5 / 11'	3.4 / 11'	3.1 / 10'	1.1 / 43	33 / 73	R 2"	R 1"	4
ZRD 10000	536582	10 / 2642	4.0 / 13'	3.8 / 12'	3.6 / 12'	3.4 / 11'	1.1 / 47	48 / 106	R 2"	R 1"	4
ZRD 12000	536583	12 / 3170	4.3 / 14'	4.0 / 13'	3.9 / 13'	3.6 / 12'	1.2 / 47	43 / 95	2 x R 2"	R 2"	4
ZRD 15000	536584	15 / 3963	4.9 / 16'	4.3 / 14'	4.5 / 15'	3.9 / 13'	1.2 / 47	52 / 115	2 x R 2"	R 2"	4
ZRD 20000	536585	20 / 5283	5.5 / 17'	4.9 / 16'	4.9 / 16'	4.3 / 14'	1.3 / 51	66 / 146	2 x R 2"	R 2"	4
ZRD 25000	536601	25 / 6604	5.7 / 19'	5.3 / 17'	5.1 / 17'	4.7 / 15'	1.3 / 51	103 / 227	2 x R 2"	R 2"	4
ZRD 30000	536602	30 / 7925	6.1 / 20'	5.7 / 19'	5.5 / 18'	5.1 / 17'	1.3 / 51	118 / 260	2 x R 2"	R 2"	4
ZRD 35000	536603	35 / 9246	6.3 / 21'	6.1 / 20'	5.7 / 19'	5.5 / 18'	1.4 / 55	131 / 289	R 4"	R 2"	4
ZRD 40000	536604	40 / 10567	6.7 / 22'	6.3 / 21'	6.1 / 20'	5.7 / 19'	1.4 / 55	143 / 315	R 4"	R 2"	4
ZRD 45000	536610	45 / 11888	7.0 / 23'	6.7 / 22'	6.4 / 21'	6.1 / 20'	1.4 / 55	159 / 351	R 4"	R 2"	4
ZRD 50000	536611	50 / 13209	7.4 / 24'	6.7 / 22'	6.8 / 22'	6.1 / 20'	1.5 / 59	168 / 370	R 4"	R 2"	4
ZRD 60000	536612	60 / 15850	7.8 / 26'	7.4 / 24'	7.2 / 24'	6.8 / 22'	1.5 / 59	197 / 434	2 x R 4"	R 2"	4
ZRD 70000	536613	70 / 18492	8.8 / 29'	7.4 / 24'	8.2 / 27'	6.8 / 22'	1.5 / 59	220 / 485	2 x R 4"	R 2"	4
ZRD 80000	536614	80 / 21134	8.8 / 29'	8.0 / 26'	8.2 / 27'	7.4 / 24'	1.6 / 63	240 / 529	2 x R 4"	R 2"	4
ZRD 100000	536615	100 / 26417	10.0 / 33'	8.8 / 29"	9.4 / 31'	8.2 / 27'	1.6 / 63	297 / 655	2 x R 4"	R 2"	4
ZRD 125000	536616	125 / 33021	11.0 / 36'	10.0 / 33'	10.4 / 34'	9.4 / 31'	1.6 / 63	371 / 818	2 x R 4"	R 2"	4
ZRD 150000	536617	150 / 39626	12.0 / 39'	10.0 / 33'	11.4 / 37'	9.4 / 31'	1.7 / 67	405 / 893	2 x R 4"	R 2"	4
ZRD 200000	536618	200 / 52834	16.5 / 54'	10.0 / 33'	15.9 / 52'	9.4 / 31'	1.7 / 67	556 / 1226	2 x R 4"	R 2"	4

5. 5.

MOBILE DECANTING UNITS

Mobile decanting units are suitable as preventive protection from hazardous liquid spills. An empty mobile decanting unit is placed under the object, from which hazardous liquids will be pumped. The inflatable collar is inflated by compressed air or a hand pump.

A wide range of applications

Simplicity

Versatile usability

Low weight



MATERIAL

PES (polyester) fabric coated with NBR/PVC provides resistance to UV rays, ozone and other heavy weather conditions.

STANDARD COLOUR

 GREEN RAL 6025

OPTIONAL COLOURS – ON REQUEST

 BEIGE RAL 1001

 BLACK (ANTISTATIC RUBBER)

STANDARD EQUIPMENT – SUPPLIED TOGETHER WITH EACH TANK



INFLATION HOSE FOR INFLATABLE COLLAR (WITH THE CONNECTOR TO THE COMPRESSOR)

INFALTION VALVE C7



OPTIONAL EQUIPMENT – PURCHASED SEPARATELY



HAND PUMP
6L (366 cu.in.)- 537734
4L (244 cu.in.)- 539072

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS (INNER SIDE)			WEIGHT	WORKING PRESSURE	NO. OF HANDLES
			FULL					
			LENGTH	WIDTH	HEIGHT	RUBBER		
[m ³] / [US Gallons]	[cm] / [inch or ft.]	[cm] / [inch or ft.]	[cm] / [inch]	[kg] / [lbs]	[bar] / [psi]			
MP 800	76103	0.8 / 211	2.5 / 98"	2 / 79"	0.2 / 8"	20 / 44	0.3 / 4.35	4
MP 1000	530613	1 / 264	3 / 10'	2 / 79"	0.2 / 8"	23 / 51	0.3 / 4.35	4
MP 1500	76102	1.5 / 396	3.5 / 11'	2.5 / 98"	0.2 / 8"	30 / 66	0.3 / 4.35	4
MP 2000	530614	2 / 528	4 / 13'	3 / 10'	0.2 / 8"	39 / 86	0.3 / 4.35	4
MP 3000	530615	3 / 793	5 / 16'	3.5 / 11'	0.2 / 8"	52 / 115	0.3 / 4.35	4
MP 4000	73157	4 / 1057	7 / 23'	3.5 / 11'	0.2 / 8"	69 / 152	0.3 / 4.35	4
MP 5000	79358	5 / 1321	8.5 / 28'	3.5 / 11'	0.2 / 8"	82 / 181	0.3 / 4.35	4
MP 6000	60773	6 / 1585	10 / 33'	3.5 / 11'	0.2 / 8"	95 / 209	0.3 / 4.35	4
MP 7000	70053	7 / 1849	12 / 39'	3.5 / 11'	0.2 / 8"	113 / 149	0.3 / 4.35	4
MP 10000	530616	10 / 2642	17 / 56'	3.5 / 11'	0.2 / 8"	156 / 344	0.3 / 4.35	4
MP 12000	530617	12 / 3170	20 / 66'	3.5 / 11'	0.2 / 8"	182 / 401	0.3 / 4.35	4



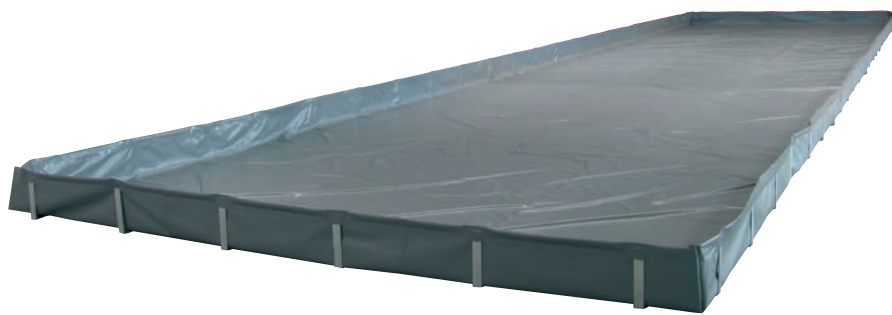
The berm unit is designed for catching spills of various fluids. It prevents spillages on the ground and in the environment. Berm units can also be used for decontamination. Their advantages are simplicity, versatile usability, low weight and imaginative ways of folding.

A wide range of applications

Simplicity

Versatile usability

Low weight



STANDARD COLOUR

● BLACK RAL 9005

MATERIAL

PVC



Folded berm

TECHNICAL DATA: BERM – MINI SIZES

TYPE	PART NUMBER	CAPACITY	DIMENSIONS		
			LENGTH	WIDTH	HEIGHT
			[l] / [US Gallons]	[cm] / [inch]	[cm] / [inch]
BERMINI 45	565865	45 / 12	60 / 24	60 / 24	12.5 / 5
BERMINI 100	549910	100 / 26	100 / 39	100 / 39	10 / 4
BERMINI 200	553288	200 / 53	100 / 39	100 / 39	20 / 8

TECHNICAL DATA: BERM – SMALL SIZES

TYPE	PART NUMBER	CAPACITY	DIMENSIONS		
			LENGTH	WIDTH	HEIGHT
			[l] / [US Gallons]	[cm] / [inch or ft.]	[cm] / [inch or ft.]
BERM BS 151	553713	225 / 59	150 / 59"	150 / 59"	10 / 4
BERM BS 152	553715	450 / 119	150 / 59"	150 / 59"	20 / 8
BERM BS 201	579648	400 / 106	200 / 79"	200 / 79"	10 / 4
BERM BS 202	579650	800 / 211	200 / 79"	200 / 79"	20 / 8
BERM BS 301	553716	900 / 238	300 / 10'	300 / 10'	10 / 4
BERM BS 302	553718	1800 / 476	300 / 10'	300 / 10'	20 / 8

TECHNICAL DATA: BERM – MEDIUM SIZES

TYPE	PART NUMBER	CAPACITY	DIMENSIONS			NO. OF SUPPORTING ANGLES
			LENGTH	WIDTH	HEIGHT	
			[l] / [US Gallons]	[cm] / [ft.]	[cm] / [ft.]	
BERM BM 5	552841	6000 / 1585	500 / 16	400 / 13	30 / 12	22
BERM BM 8	552842	9000 / 2378	800 / 26	400 / 13	30 / 12	30
BERM BM 12	552843	14000 / 3698	1200 / 39	400 / 13	30 / 12	40
BERM BM 20	552846	24000 / 6340	2000 / 66	400 / 13	30 / 12	58

5. 7.

HELICOPTER ONION TANK



Helicopter onion tanks (HOT) are designed for intercepting, decanting and storing of liquids (water, process water) in the event of accidents, interventions by fire-fighting teams and in other situations. The helicopter onion tank is adapted to capture the water by means of special fire-fighting bag.



Self-supporting design

Storage of various liquids

Superb stability

Easy to maintain



STANDARD COLOUR



ORANGE

MATERIAL

TPU

OPTIONAL EQUIPMENT – PURCHASED SEPARATELY



PVC BALL VALVE,
SIZES: R 2" OR R 4"

NOTE

The number and size of the filling/discharge ports can be adapted to customer requirements.

TECHNICAL DATA

TYPE	PART NUMBER	CAPACITY	DIMENSIONS			WEIGHT
			FULL			
			BOTTOM	TOP	HEIGHT	PVC
		[m³] / [US Gallons]	[m] / [ft.]	[m] / [ft.]	[m] / [inch]	[kg] / [lbs]
HOT 12	282033	12 / 3170	3.6 / 12	2.3 / 7.5	1.7 / 70	43 / 95
HOT 24	579468	24 / 6340	5 / 16	3.3 / 11	1.7 / 70	67 / 148



1. GENERAL CONDITIONS

- 1.1. These warranty conditions apply as of 30 June 2014 for Environmental Protection and Rescue Programme products, manufactured by Savatech (Products). If any provision of this warranty conditions would be contrary to any mandatory legal provisions in any particular jurisdiction, such provision shall apply to a maximum extent as provided for by such mandatory legal provisions.
- 1.2. Products which may be sold by Savatech Environmental Protection and Rescue Programme but are not manufactured by it are not covered by this warranty and are sold exclusively with warranties, if any, by their original manufacturer.

2. MANAGEMENT OF THE PRODUCTS

- 2.1. In order to claim a remedy pursuant to this warranty, purchaser must conform to instructions for management of the Products which are available on:

<http://www.savatech.com/Manuals/index.htm>
www.savatech.eu/environmental-protection-and-rescue/manuals

3. WARRANTY

- 3.1. Savatech warrants to the purchaser that for the period of twelve (12) months as of delivery of the Products, such Products shall be free from defects in material and workmanship, subject to normal and management of the Products, including, among others, proper storage. For high pressure lifting bags, the warranty period amounts to thirty-six (36) months.
- 3.2. This warranty shall be in lieu of any other warranties, express or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose.

4. EXCLUSION OF WARRANTY

- 4.1. Warranty shall be excluded in cases where the Products have not been used for the ordinary purpose or have been subject to abnormal conditions such as, but not limited to misuse, mishandling (such as, but not limited to, cuts, tears, vandalism, fire, wilful destruction, improper installation and/or improper maintenance, misapplication), use of unauthorized components or attachments or if adjustments or repairs have been performed by anyone other than Savatech or its authorized agents.
- 4.2. Warranty shall also be excluded and Savatech shall not be held liable in case of force majeure circumstances, such as, but not limited to:
 - war or threat of war, sabotage, insurrection, riots or requisition;
 - all laws, restrictions, regulations, by-laws, prohibitions or any other measures by the governmental, parliamentary or local bodies;
 - import and export regulations or embargo;
 - strikes, lock-outs or other industrial measures or trade disputes (if including Manufacturer's employees or third party);
 - difficulties with supply of raw materials, work force, fuel, parts or machinery;
 - power blackout, break of machinery.
- 4.3. Savatech shall not be held liable for any deficiencies in Products manufactured according to drawings, designs, project drafts and/or specifications provided by the purchaser.
- 4.4. Ordinary wear and tear is not covered by this warranty.

5. MAKING A WARRANTY CLAIM

- 5.1. The Purchaser is obliged to take delivery of the Products and perform an ordinary inspection of the Product upon delivery.
- 5.2. Any claim by the purchaser with reference to the Products shall be deemed waived unless submitted in writing to Savatech within the earlier of (I) eight days as of the discovery of the defect, or (II) twelve months as of the date of delivery of the Products or thirty-six (36) months as of delivery of high pressure lifting bags. Discovery of the defect is deemed to have occurred when a defect could have reasonably been detected by the purchaser.
- 5.3. Claim must at least contain the following data:
 - part number,
 - serial number,
 - description of defect,
 - and must be substantiated by adequate evidence, such as pictures, etc. Upon request, Savatech must be allowed to inspect the Product.
- 5.4. To obtain performance under this warranty, any products suspected of having a manufacturing defect in materials or workmanship shall be returned freight prepaid for inspection to SAVATECH d.o.o., Environmental Protection and Rescue Programme, Škofjeloška c. 6, 4000 Kranj, Slovenia.

6. REMEDIES

- 6.1. Savatech shall decide on a claim within forty -five days after receiving a complete documentation and Product pursuant to art 5.
- 6.2. Providing Savatech acknowledges the claim as justified, it shall, at its discretion, either:
 - repair the Product,
 - replace those components of the Product which are defective,
 - replace the Product, if repair is not possible or reasonable,
 - reimburse the consideration for the Product or its components which are defective.
- 6.3. Whenever Savatech repairs or replaces the Product at its expense or reimburses the purchase price, it shall reimburse the distributor or the purchaser (depending on each case), with a credit note, the same surface freight amount the distributor or the purchaser had when returning the Product to the Manufacturer.
- 6.4. Remedies pursuant to this article 6 shall constitute the sole and exclusive remedy in the event of a breach of warranty. For the avoidance of doubt, Savatech shall not be liable for any incidental, consequential and/or non-pecuniary damages or damages having a comparable effect. Savatech's aggregate liability in respect of any and all losses arising under or in connection to the contract/ purchase order/any similar document that is the basis for sale of Products, shall be limited to an amount equal to the invoiced price for the Products supplied. Any exclusions or limitations of liability are agreed to be extended for the benefit of all entities within Savatech's group.

7. CLOSING PROVISIONS

- 7.1. No statement or action by Savatech, whether express or implied, other than set forth herein, shall constitute a warranty.



We are a division of Savatech d.o.o. within the Trelleborg Group. We manufacture and sell rubber products for environmental protection and rescue operations and industrial use. Our growing division was established more than thirty years ago and is constantly striving to meet our customer's current and future needs and expectations.

Knowledge and experience

Professional service

Quality products

A partner to rely on

KNOWLEDGE AND EXPERIENCE

Thirty years of experience and knowledge, investment in new technology, team-work and working closely with our business partners, have enabled us to develop new and exciting products and to continuously improve our existing product range.

QUALITY PRODUCTS

When assessing quality of our products we carefully consider a number of criteria including environmental suitability, ease of use, design, safety, reliability, and packaging. Our production facilities are certified to the ISO 9001 and ISO 14001 standards.

PROFESSIONAL SERVICE

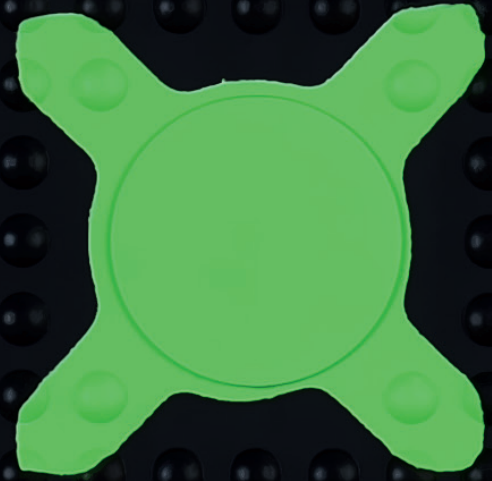
A professional but caring approach, flexibility and quick delivery times combined to provide the ideal service in support of our quality product range.

A PARTNER TO RELY ON

We understand the value of long-term partnership. Our aim is to develop trusting relationships, which foster success and bring benefits to both our partners and ourselves.

QUALITY CERTIFICATES

- ISO 9001
- ISO7TS 16949
- ISO 14001
- OHSAS 18001
- EN 13731
- GOST R 50982-2009
- CNBOP



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protection products

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