

specialized in
marine safety
equipment

quality you can rely on

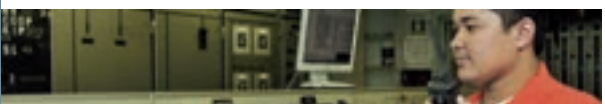


Official Partner of:



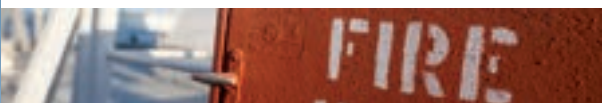
lifesaving appliances

03 - 15



communication

16 - 17



firefighting equipment

18 - 58



batteries

59



personal protection

60 - 78



medical equipment

79 - 83



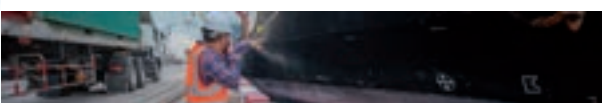
deck equipment

84 - 89



oil spill equipment

90 - 97



isps equipment

98 - 101



nautical equipment

102 - 108



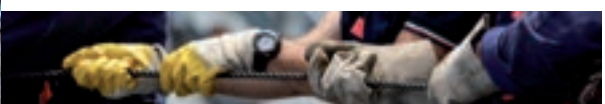
daylight & sound signals

109 - 112



anti-spray tape

113 - 114



posters / imo symbols

115 - 148



pipe identification tape

149 - 152



Lifebuoy 2,5 kg

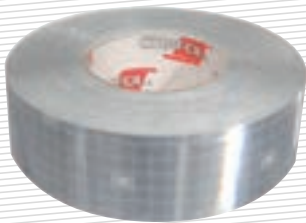
reflective stripes, grabline
inner Ø 45 cm
outer Ø 75 cm

Lifebuoy 4,5 kg



Bracket for lifebuoy

stainless steel



Reflective Tape

50 mm x 45,7 m



Lifebuoy Light

type Mariner
5 D-cells

Bracket for lifebuoy light

type Mariner



Bulb for lifebuoy light

Base E10 / 4V / 0,6A



Lifebuoy Light L161

intrinsically safe
ATEX approved



Buoyant Lifeline Ø 8 mm

3-strand
per meter

Rettungsring 2,5 kg

Reflexstreifen, Greifleine
innen Ø 45 cm
außen Ø 75 cm

code 063001

Rettungsring 4,5 kg

code 063010

Rettungsringhalter

Niro

code 063020

Reflexfolie

50 mm x 45,7 m

code 065050

Nachtlicht für Rettungsring

Typ Mariner
5 D-cells

code 077005

Halterung für Nachtlicht

Typ Mariner

code 077017

Glühlampe für Nachtlicht

Sockel E10 / 4V / 0,6A

code 077003

Nachtlicht L161

ex-geschützt
ATEX zugelassen

code 077008

Schwimmleine Ø 8 mm

3-schäftig
per Meter

code 063100



Lifejacket Solas EC 2010

adult, +43kg
reflective panels, whistle

storage dimensions (LxHxW)
lay out position: 720 x 120 x 290 mm
folded: 320 x 230 x 290 mm

Designed to fit persons weighting up to 140 kg and with a chest girt of up to 175 cm.

Lifejacket Solas EC 2010

child, 15-43 kg
reflective panels, whistle

Lifejacket Solas EC 2010

infant, 0-15 kg
reflective panels, whistle

Rettungsweste Feststoff EC 2010

Erwachsene, +43kg
Reflexstreifen, Signalpfeife

Staumaß (LxHxT):
ungefaltet: 720 x 120 x 290 mm
gefaltet: 320 x 230 x 290 mm

code 061005

Rettungsweste Feststoff EC 2010

Kind, 15-43 kg
Reflexstreifen, Signalpfeife

code 061006

Rettungsweste Feststoff EC 2010

Kleinkind, 0-15 kg
Reflexstreifen, Signalpfeife

code 061007



Work Vest 50N

type Workmate Wipe Clean
orange, reflective stripes
size XL, 70+ kg

Strong wipe clean smooth synthetic outer skin, dirt-repellent and easy to wipe clean.

Oil and diesel resistant. Easy adjust by means of two strong waist belts with nexus buckles.

CE EN 393 50N approved

Sicherheitsweste Feststoff 50N

Typ Workmate Wipe Clean
orange, Reflexstreifen
Größe XL, 70+ kg

code 061175



Work Vest 50N

type Worker Flame Retardant
yellow, reflective stripes
flame retardant
size XL, 70+ kg

High visible and flame retardant. Filling consist of a special super soft foam with closed cells for extra comfort.

Easy adjust by means of two strong waist belts with nexus buckles.

CE EN 393 50N approved

Sicherheitsweste Feststoff 50N

Typ Worker Flame Retardant
gelb, Reflexstreifen
schwer entflammbar
Größe XL, 70+ kg

code 061171



KADEMATIC®

Work Vest 15 BG-SV

1 chamber-system
fully automatic inflatable
150 Newton, EN 396
body weight 50-120 kg

Operational areas:
At work on the water and right by the
water with normal work clothing

Arbeitssicherheitsweste 15 BG-SV

1 Kammersystem
automatisch aufblasbar
150 Newton, EN 396
Körpergewicht 50-120 kg

Einsatzbereich:
Bei Arbeiten an und auf Gewässern mit
normaler Arbeitskleidung

code 061181



KADEMATIC®

Work Vest 275 A

1 chamber-system
fully automatic inflatable
275 Newton, EN 399
body weight 50-120 kg

Operational areas:
At work on the water and right by the
water with heavy protective clothing
and at offshore sites

Arbeitssicherheitsweste 275 A

1 Kammersystem
automatisch aufblasbar
275 Newton, EN 399
Körpergewicht 50-120 kg

Einsatzbereich:
Bei Arbeiten an und auf Gewässern
mit schwerer Schutzkleidung und bei
Offshore-Einsätzen

code 061051



KADEMATIC®

Work Vest Nautomatic 150 AL

1 chamber-system
fully automatic inflatable
150 Newton
DIN EN ISO 12402-3

Arbeitssicherheitsweste Nautomatic 150 AL

1 Kammersystem
automatisch aufblasbar
150 Newton
DIN EN ISO 12402-3

code 061170



KADEMATIC®

Lifejacket 275 SOLAS AH

incl. emergency light
2 chamber system
fully automatic inflatable
harness with double D-ring
275 Newton
MED approved



Rettungsweste 275 SOLAS AH

inkl. Notlicht
2 Kammersystem
automatisch aufblasbar
Harness mit doppel D-Ring
275 Newton
MED zugelassen

code 061054



KADEMATIC®

Lifejacket 15 SOLAS N

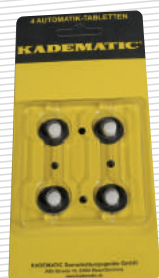
incl. emergency light
2 chamber-system
fully automatic inflatable
150 Newton, EN 396
MED approved



Rettungsweste 15 SOLAS N

inkl. Notlicht
2 Kammersystem
automatisch aufblasbar
150 Newton, EN 396
MED zugelassen

code 061052



Spare Parts

CO2 cartridge 32 g
+ 2 tablets and pin
for 15BG-SV,
Nautomatic 150 AL

CO2 cartridge 32 g
spare set for
15 SOLAS N

CO2 cartridge 63 g
spare set for
275 SOLAS AH,
275 A

Bobbin-ring

Spare tablets 4 pcs/pack

Ersatzteile

CO2 Patrone 32 g
+ 2 Tabletten und Pin
für 15BG-SV,
Nautomatic 150 AL

CO2 Patrone 32 g
Reserveset für
15 SOLAS N

CO2 Patrone 63 g
Reserveset für
275 SOLAS AH,
275 A

Bobbin-Ring

Ersatztabletten 4er Pack

code

061259

061253

061256

061263

061262



Mullion

Immersion Suit MAS II

reflective stripes
3 finger gloves neoprene
reinforced rubber sole
incl. bag
MED / SOLAS approved

size / Größe		chest / Umfang	code
S	150 - 165 cm	120 cm	064009
M	165 - 180 cm	124 cm	064008
L	180 - 195 cm	128 cm	064006
XL	195 - 205 cm	132 cm	064007

Überlebensanzug MAS II

Reflexstreifen
3 Finger Handschuhe Neopren
Fußsohle gummiverstärkt
inkl. Tasche
MED / SOLAS zugelassen

Test Kit for immersion suit

The test kit consists of a very effective closure for the neck of immersion suits. With this kind of closure the suit can be fast and easy tested without difficult screwing parts together.

The head closure is supplied with a sensitive pressure gauge showing the required pressure in millibar and kpa with warnings.

The air is supplied with a 2 meter hose which can be connected to every onboard pressure system. To close the air a hand valve is integrated.

Supplied with instruction manual
(booklet and CD in English language)

Test Kit für Überlebensanzug

code 064030

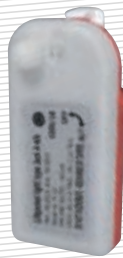


Wax for zipper



Wachsstift für Reißverschluß

code 064090



Emergency Light Jack A-Alk

wateractivated, flashlight,
standard bracket

Notlicht Jack A-Alk

wasseraktiviert, Blinklicht,
Standardhalterung

code 061108

Emergency Light Jack M-Alk

manual, flashlight,
standard bracket

Notlicht Jack M-Alk

manuell, Blinklicht,
Standardhalterung

code 061107



Belt Strap

for emergency light

Gurthalterung

für Notlicht

code 061119



Flashlight outside, cable 60 cm

for Rescue Master 2B

Aussenbeleuchtung, Kabel 60 cm

für Rescue Master 2B

code 131202

Battery for Rescue Master 2B

Batterie für Rescue Master 2B

code 131201



External Light Unit Rescue Master 12 V

Rettungsbootlicht Rescue Master 12 V

code 131209



Lifeboat Light type SL-400

Rettungsbootlicht Typ SL-400

code 065106



Hydrostatic Release

Hammar H20
for liferaft

Wasserdruckauslöser

Hammar H20
für Rettungsinsel

code 130004

Lashing Belt for liferaft cradle

6 - 25 persons
universal, width 40 mm
c/w 3 x D-ring
1 x pelican hook mounted
1 x turnbuckle 8 x 120
hook - hook
2 x shackle 6 mm
max. length 4,65 m



Laschgurt für Rettungsinselgestell

6 - 25 Personen
universal , 40 mm breit
3 x D-Ring
1 Pelikanhaken montiert
1 Spannschraube 8 x 120
Haken - Haken
2 x Schäkel 6 mm
max. Länge 4,65 m

code 130007

Lashing Belt for liferaft cradle

6 - 25 persons
universal, width 40 mm
c/w 3 x D-ring
max. length 4,65 m



Laschgurt für Rettungsinselgestell

6 - 25 Personen
universal, 40 mm breit
3 x D-Ring
max. Länge 4,65 m

code 130008

Shakle bow type WLL 0,75 t

galvanized, high tensile
with eye bolt Ø 10 mm
opening 13 mm
clear length 31 mm



Schäkel geschweißt WLL 0,75 t

verzinkt hochfest
Augbolzen Ø 10 mm
Öffnung 13 mm
lichte Länge: 31 mm

code 142183

Sliphook



Sliphaken

code 131082

Turnbuckle M8 x 125 mm

hook and hook



Spannschraube M8 x 125 mm

Haken + Haken

code 145113

ID Container

for liferaft
c/w cap, band, ID card



ID Container

für Rettungsinsel
inkl. Deckel, Band, ID card

code 131085

Lashing Belt

8 m x 50 mm, with double J-hook
two-piece
breaking load 5000 daN
lashing capacity 2500 daN



Ratschenzurrgurt

8 m x 50 mm, mit Spitzhaken
2-teilig
Bruchlast: 5000 daN
Laschkapazität: 2500 daN

code 149321

Lashing Belt (type car clasper)

3 m x 35 mm, with double J-hook
two-piece
breaking load 2000 daN
lashing capacity 1000 daN



Ratschenzurrgurt

3 m x 35 mm, mit Spitzhaken
2-teilig
Bruchlast: 2000 daN
Laschkapazität: 1000 daN

code 145106



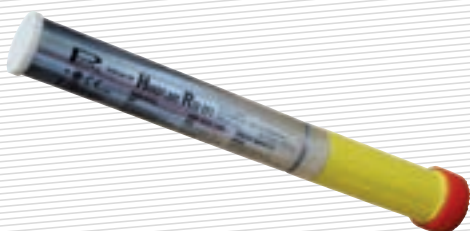
Parachute Rocket CF3

colour: red
burn time: min. 40 sec
minimum of 30.000 candela

Fallschirmsignalarakete CF3

Farbe: rot
Leuchtdauer: mind. 40 sek
Helligkeit: mind. 30.000 Candela

code 073061



Handflare CF3

colour: red
burn time: min. 60 sec
minimum of 15.000 candela

Handfackel CF3

Signalfarbe: rot
Leuchtdauer: mind. 60 sek
Helligkeit: mind. 15.000 Candela

code 073062



Smoke Signal CF3

colour: orange
burn time: 3 min

Rauchsignal CF3

Signalfarbe: orange
Dauer: mind. 3 Min.

code 073063



Container, waterproof

Container, wasserdicht

code 073008



MOB Light-Smoke Signal CF4

c/w bracket

technical details:

min. 15 min. orange smoke
LED light system provides 2 candela
for at least 2 hours
dimensions: 325 x Ø 175 mm
weight: 2,75 kg

Premium bracket system

- easy mounting & handling
- MOB replacement without tools

MOB Licht-Rauch Signal CF4

inkl. Halterung

technische Daten:

mind. 15 Min. oranger Rauch
Leuchtkraft: 2 Candela
Leuchtdauer: mind. 2 Stunden
Maße: 325 x Ø 175 mm
Gewicht: 2,75 kg

Premium Systemhalterung

- Einfache Montage & Handhabung
- MOB-Austausch ohne Werkzeug



code 073010



Line-Throwing Device Comet

consists of:

- 1 x drum
- 1 x rocket
- 1 x striker
- 1 x line 275 m

Leinenwurfgerät Comet

bestehend aus:

- 1 x Gehäuse
- 1 x Rakete
- 1 x Auslöser
- 1 x Leine 275 m



code 069027



Line-Throwing Device

Pains Wessex

type Linethrower 250

consisting of:

- 1 x drum
- 1 x rocket
- 1 x striker
- 1 x line 275 m

Leinenwurfgerät

Pains Wessex

Typ Linethrower 250

bestehend aus:

- 1 x Gehäuse
- 1 x Rakete
- 1 x Auslöser
- 1 x Leine 275 m



code 069001



Rocket for line-throwing device

Comet 250 / Pains Wessex

„Linethrower 250“

Treibsatz für Leinenwurfgerät

Comet 250 / Pains Wessex

„Linethrower 250“

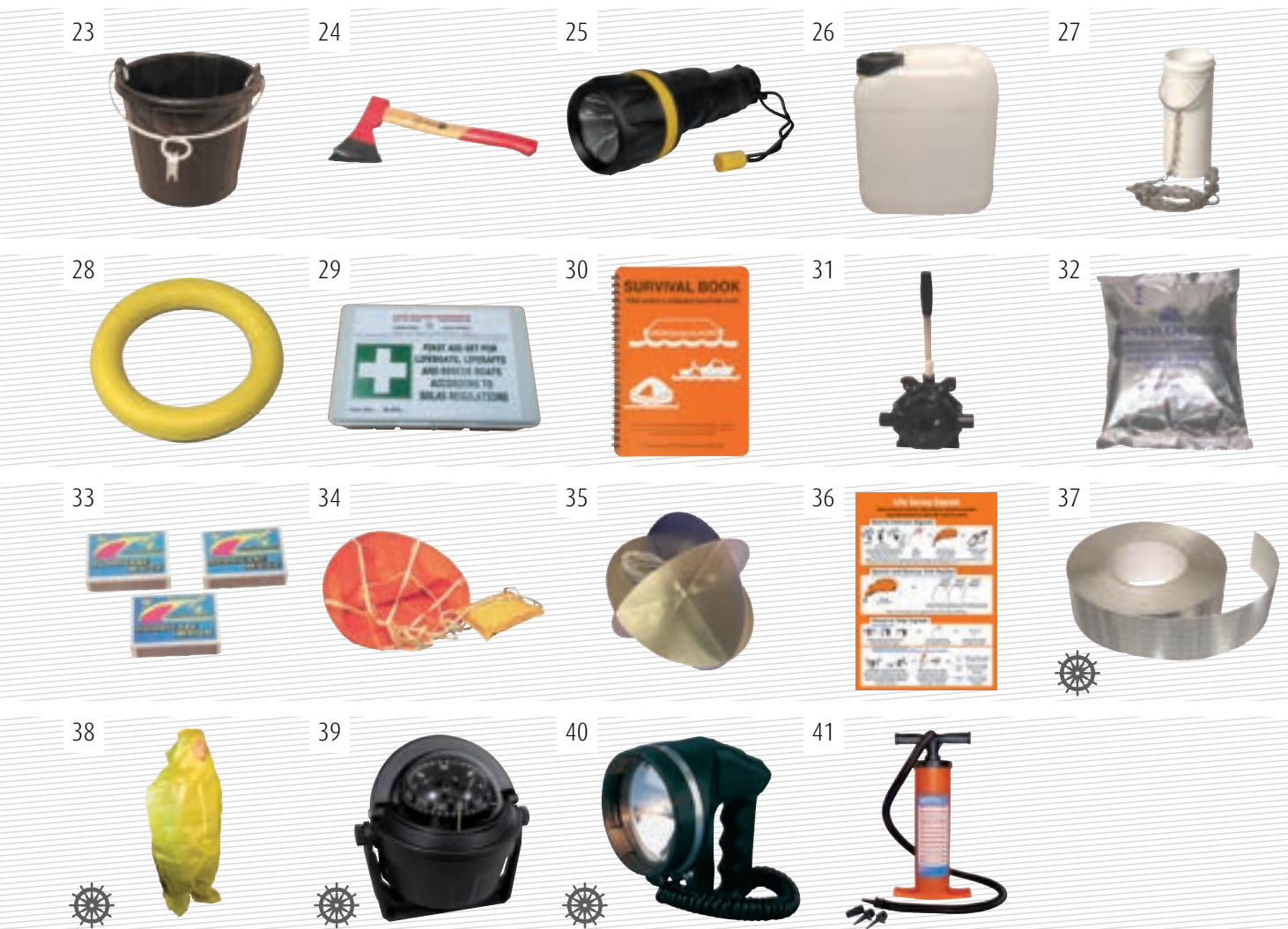


code 069022



No.	Description	Beschreibung	code
01	Jack-knife	Klappmesser	065021
02	Jack-knife with marline spike	Messer mit Marlspieker	065008
03	Cyalume lightstick 8-12 hours	Leuchststab 8-12 Stunden	073100
04	Seasickness Bag	Spucktüte	065005
05	Fishing Tackle SOLAS	Seenot - Angelgerät	065017
06	Daylight Signalling Mirror	Tagessignalspiegel	065020
07	Storm Lantern	Sturmlaterne	065023
08	Floating Knife	Kappmesser, schwimmfähig	065009
09	Knife c/w leather sheat	Kappmesser in Lederscheide	016071
10	Mouth Fog-Horn 26 cm brass	Mundnebelhorn 26 cm Messing	081413
11	Buoyant Bailer	Ösfass, schwimmfähig	065003
12	Sponge	Preßschwamm	065011

No.	Description	Beschreibung	code
13	Oilbag with Line filled with oakum	Ölbeutel mit Leine gefüllt mit Werg	065001
14	Drinking Vessel 100 ml	Trinkmessbecher 100 ml	065010
15	Tin Opener	Dosenöffner	065012
16	Food Ration 500 g 10.000 kj	Proviant 500 g 10.000 kj	065030
17	Anti Seasickness Tablets, 60 pcs	Seekrankheitstabletten, 60 Stk.	112010
18	Paddle 150 cm made of polypropylene	Stechpaddel 150 cm Material Polypropylen	065086
19	Rowing Oars 210 cm pine, varnished	Bootsriemen 210 cm Kiefer, lackiert	065095
20	Rowing Oars 270 cm pine, varnished	Bootsriemen 270 cm Kiefer, lackiert	065099
21	Boat hook, aluminium tube-Ø 28 mm - 2 m	Bootshaken, Aluminium Rohr-Ø 28 mm - 2 m	145037
22	Boat hook, aluminium tube-Ø 28 mm - 2,5 m	Bootshaken, Aluminium Rohr-Ø 28 mm - 2,5 m	145032



No.	Description	Beschreibung	code
23	Bucket 7 l, rubber	Schlagpütz 7 l, Gummi	065002
24	Hatchet with edge protection	Kappbeil mit Schutzkappe	065006
25	LED Torch Lamp with morse-key	LED Morselampe wasserdicht	065015
26	Can for drinking water, 10 l	Trinkwasserkannister, 10 l	065046
27	Dipper with Chain	Plumpe mit Kette	065035
28	Rescue Quoit	Wurfring	065004
29	First Aid Kit SOLAS	1. Hilfe Kasten SOLAS	112001
30	Survival Manual Vital actions onboard survival craft	Survival Manual Vital actions onboard survival craft	200043
31	Bilge Pump	Bilge- und Abwasserpumpe	170925
32	Drinking Water 0,5 l	Trinkwasser 0,5 l	065040
33	Storm Matches	Sturmstreichhölzer	065014
34	Sea Anchor	Treibanker	065025

No.	Description	Beschreibung	code
35	Radar Reflector	Radarreflektor	065065
36	Life Saving Signals Table SOLAS 2	Life Saving Signals Table SOLAS 2	050009
37	Reflective Tape 45,7 m x 50 mm	Reflexfolie 45,7 m x 50 mm	065050
38	Thermal Protective Aid	Thermal Protective Aid	061350
39	Compass build-up type	Kompass Aufbau	065038
40	Searchlight 12V / 50W, 3m pig tail arrangement to be provided for connection to the lifeboat and rescue boat power supply	Suchlicht 12V / 50W, 3m Kabel zum Anschluss an die Stromversorgung des Rettungsboot	065300
41	Double stroke hand pump incl. hose, adapter volume: 2 x 2 liter air pressure: max. 0,5 bar dim.: 11 x 22 x 45 cm for boats without inflatable floor up to 4 - 5 m	Doppelhub-Handpumpe inkl. Schlauch, Adapter Volumen: 2 x 2 Liter Luftdruck: max. 0,5 bar Maße: 11 x 22 x 45 cm für Boote ohne aufblasbaren Boden, bis 4 - 5 m	170926



Radar Transponder

- Smartfind S5 AIS-Sart
- Wheelmark / MED / IMO approval
- IMO MSC, IEC, ITU-R, GNSS/GPS compliance
- internationally approved
- Ship or Survival craft options
- waterproof to 10m
- buoyant / floats
- rugged, compact and lightweight
- minimum 96 hour operational battery life
- visual indication of operation
- built-in test facility
- integral lanyard
- mounting options - internal / external
- comes complete in its own carry case

code 067013



EPIRB Smartfind E5 COSPAS/SARSAT

- SOLAS/GMDSS with Wheelmark approval
- programming included
- fully automatic or manual alert in case of emergency
- international satellite search and rescue system via COSPAS/SARSAT
- with auto release housing and hydrostatic release breakTHRU
- manual
- exchange rhythm of hydrostatic release: 2 years
- exchange rhythm of lithium battery: 5 years

code 067212



Hydrostatic Release

- BreakThru
- for EPIRB McMurdo
- incl. bolt, washer
- circlip

Wasserdruckauslöser

- BreakThru
- für EPIRB McMurdo
- inkl. Bolzen, Dichtungsring
- Sprengring
- Unterlegscheibe

code 066018



Hydrostatic Release for EPIRB Hammar H20

- bolt
- incl. 2 washers
- nut
- washer

Wasserdruckauslöser für EPIRB Hammar H20

- Bolzen
- inkl. 2 Dichtungsringe
- Mutter
- Dichtungsring

code

066001

066002

066003

066004

communication



Entel

VHF handheld marine radio HT644

- 7,4 V, 1800 mAh Li-Ion battery
- belt clip
- trickle charger

UKW Handfunkradio Marine HT644

- 7,4 V, 1800 mAh Li-Ion Batterie
- Gürtelclip
- Ladegerät

code 088060



Entel

UHF handheld marine radio HT783

- 7,4 V, 1800 mAh Li-Ion battery
- belt clip
- trickle charger

UHF Handfunkradio Marine HT783

- 7,4 V, 1800 mAh Li-Ion Batterie
- Gürtelclip
- Ladegerät

code 088065



Entel

VHF handheld marine radio HT944

- 7,4 V, 1800 mAh Li-Ion battery
- belt clip
- trickle charger
- intrinsically safe
- ATEX approved

UKW Handfunkradio Marine HT944

- 7,4 V, 1800 mAh Li-Ion Batterie
- Gürtelclip
- Ladegerät
- explosionssgeschützt
- ATEX zugelassen

code 088075



Entel



GMDSS handheld marine radio HT649/P2

Lithium battery (primary)
7,4 V, 1800 mAh Li-Ion battery
(secondary)
trickle charger
MED approved

GMDSS handheld marine radio HT649/P1

Lithium battery (primary)
MED approved

GMDSS Handfunkradio HT649/P2

Lithium Batterie (GMDSS)
7,4 V, 1800 mAh Li-Ion Batterie
(Ersatzakkupack CNB-750E)
Ladegerät
MED zugelassen

code 088070

GMDSS Handfunkradio HT649/P1

Lithium Batterie (GMDSS)
MED zugelassen

code 088071



Speaker Microphone

CMP750 HD
für HT644/HT783/HT649

Lautsprecher-Mikrofon

CMP750 HD
für HT644/HT783/HT649

code 088068



Leather Case CLC752

für HT644/HT783/HT649

Lederetui CLC752

für HT644/HT783/HT649

code 088069



Charger

für HT644/HT783/HT649

Ladegerät

für HT644/HT783/HT649

code 088063



Battery Li Ion CNB750E

7,4 V, 2000 mAh
für HT644/HT783/HT649

Akku Typ CNB750E

7,4 V, 2000 mAh
für HT644/HT783/HT649

code 160154

Battery Li Ion CNB950E

7,4 V, 1800 mAh
für HT944

Akku Typ CNB950E

7,4 V, 1800 mAh
für HT944

code 160158

firefighting equipment



Emergency Escape Breathing Device ELSA 15B

3 l / 200 bar air cylinder
stowed in bag

spare parts see page 56

Fluchttretter ELSA 15B

3 l / 200 bar Pressluftflasche
gestaut in Tasche

Ersatzteile auf Seite 56

code 012200



Storage Box for EEBD

material: Polypropylen
lower part: black
upper part: red with sight window
2 fasteners
with sealing eye

inner: h 612 x w 229 x d 250 mm

outer: h 675 x w 310 x d 250 mm

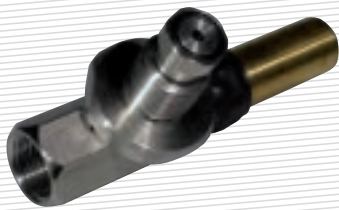
Schutzbox für EEBD

Material: Polypropylen
Unterteil: schwarz
Oberteil: rot
2 Hebelverschlüsse
Plombieröse

innen: H 612 x B 229 x T 250 mm

außen: H 675 x B 310 x T 250 mm

code 012204



Pressure Reducer

300 > 200 bar
suitable for all types of air compressor
5/8" thread

Druckluftreduzierstück

300 > 200 bar
passend für alle Kompressoren
5/8" Gewinde

code 145235



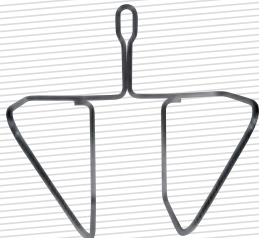
Emergency Escape Breathing Device

Ocenco M-20.2

Fluchtretter

Ocenco M-20.2

code 012215



Bracket, wall mounting

for Ocenco M-20.2

Wandhalterung

für Ocenco M-20.2

code 012216



EEBD Ocenco M-20.2

training unit

Training model with each 2 extra mouthpiece assemblies. Instruction video, DVD and training manual included. Supplied in blue.

Fluchtretter Ocenco M-20.2

Trainingseinheit

code 012217



Fire Extinguisher 50 kg Powder

Type P 50 Gj
wheeled, 10 m hose
rating: A B C
discharge range: 8 m
discharge time: 40 sec

diameter: 306 mm
height: 1025 mm
width: 620 mm
weight: 97,5 kg

Cylinder

for P 50 Gj

Powder ABC

25 kg bag

Feuerlöscher 50 kg Pulver

Typ P 50 Gj
fahrbar, 10 m Schlauch
Brandklasse: A B C
Spritzweite: 8 m
Funktionsdauer: 40 sek

Durchmesser: 306 mm
Höhe: 1025 mm
Breite: 620 mm
Gewicht 97,5 kg

code 018136

Treibgasflasche

für P 50 Gj

code 018137

Pulver ABC

25 kg Sack

code 018091



Fire Extinguisher 50 l Foam

type S 50 J
wheeled, 10 m hose
rating: A B
discharge range: 8 m
discharge time: 116 sec

diameter: 306 mm
height: 1025 mm
width: 620 mm
weight: 104 kg

Cylinder

for S 50 J

Spare Foam

for S 50 J

Feuerlöscher 50 l Schaum

Typ S 50 J
fahrbar, 10 m Schlauch
Brandklasse: A B
Spritzweite: 8 m
Funktionsdauer: 116 sek.

Durchmesser: 306 mm
Höhe: 1025 mm
Breite: 620 mm
Gewicht 104 kg

code 018150

Treibgasflasche

für S 50 J

code 018153

Schaummittel

für S 50 J

code 018152



Fire Extinguisher 10 kg CO2

type KS 10 J
wheeled, 10 m hose
rating: B
discharge range: 4 m
discharge time: 24 sec

diameter: 204 mm
height: 1240 mm
width: 940 mm
weight: 53 kg

Feuerlöscher 10 kg CO2

Typ KS 10 J
fährbar, 10 m Schlauch
Brandklasse: B
Spritzweite: 4 m
Funktionsdauer: 24 sek.

Durchmesser: 204 mm
Höhe: 1240 mm
Breite: 940 mm
Gewicht 53 kg

code 018120



Fire Extinguisher 20 kg CO2

type KS 20 J
wheeled, 10 m hose
rating: B
discharge range: 5 m
discharge time: 28 sec

diameter: 204 mm
height: 1240 mm
width: 940 mm
weight: 74 kg

Feuerlöscher 20 kg CO2

Typ KS 20 J
fährbar, 10 m Schlauch
Brandklasse: B
Spritzweite: 5 m
Funktionsdauer: 28 sek.

Durchmesser: 204 mm
Höhe: 1240 mm
Breite: 940 mm
Gewicht 74 kg

code 018121



Foam Fire Extinguisher 50 l

wheeled
rating: A B
discharge time: 47 sec

height: 1145 mm
depth: 550 mm
width: 455 mm
weight: 85 kg

Feuerlöscher 50 l Schaum

fahrbar
Brandklasse: A B
Funktionsdauer: 47 sek.

Höhe: 1145 mm
Tiefe: 550 mm
Breite: 455 mm
Gewicht: 85 kg

code 018190



Foam Fire Extinguisher 150 l

wheeled
rating: A B
discharge time: 150 sec

height: 1380 mm
depth: 900 mm
width: 700 mm
weight: 230 kg

Feuerlöscher 150 l Schaum

fahrbar
Brandklasse: A B
Funktionsdauer: 150 sek.

Höhe: 1380 mm
Tiefe: 900 mm
Breite: 700 mm
Gewicht: 230 kg

code 018193



Spare Parts	Ersatzteile	code
Cylinder for 150 l extinguisher	Treibgasflasche für 150 l Feuerlöscher	018194
Foam AFFF for 150 l extinguisher	Schaummittel AFFF für 150 l Feuerlöscher	018195
Cylinder for 50 l extinguisher	Treibgasflasche für 50 l Feuerlöscher	018191
Foam AFFF for 50 l extinguisher	Schaummittel AFFF für 50 l Feuerlöscher	018192



Fire Extinguisher 6 kg Powder

type P6JX34
rating: A B C
discharge range: 8 m
discharge time: 17 sec
size: height: 542 mm x width: 305 mm
diameter: 150 mm
weight: 10,7 kg

Fire Extinguisher 12 kg Powder

type P12JX55
rating: A B C
discharge range: 9 m
discharge time: 18 sec
size: height: 671 mm x width: 320 mm
diameter: 180 mm
weight: 19,4 kg



Fire Extinguisher 2 kg Powder

type PS2JM
rating: A B C
discharge range: 9 m
discharge time: 11 sec
height: 370 mm
diameter: 112 mm
width: 132 mm
weight: 3,5 kg



Fire Extinguisher 5 kg CO2

hose + agent
type K 5 J
rating: B
discharge range: 5 m
discharge time: 11 sec
size: height: 705 mm x width: 490 mm
diameter: 136 mm
weight: 14,3 kg

Feuerlöscher 6 kg Pulver

Typ P6JX34
Brandklasse: A B C
Spritzweite: 8 m
Funktionsdauer: 17 sek.
Maße: Höhe: 542 mm x Breite: 305 mm
Durchmesser: 150 mm
Gewicht 10,7 kg

code 018130

Feuerlöscher 12 kg Pulver

Typ P12JX55
Brandklasse: A B C
Spritzweite: 9 m
Funktionsdauer: 18 sek.
Maße: Höhe: 671 mm x Breite: 320 mm
Durchmesser: 180 mm
Gewicht 19,4 kg

code 018123

Feuerlöscher 2 kg Pulver

Typ PS2JM
Brandklasse: A B C
Spritzweite: 9 m
Funktionsdauer: 11 sek.
Höhe: 370 mm
Durchmesser: 112 mm
Breite: 132 mm
Gewicht 3,5 kg

code 018087

Feuerlöscher 5 kg CO2

Schlauch + Düse
Typ K 5 J
Brandklasse: B
Spritzweite: 5 m
Funktionsdauer: 11 sek.
Höhe: 705 mm x Breite: 490 mm
Durchmesser: 136 mm
Gewicht 14,3 kg

code 018134



Fire Extinguisher 2 kg CO2

type K 2 J
rating: B
discharge range: 4 m
discharge time: 7 sec
size: height: 470 mm x width: 270 mm
diameter: 116 mm
weight: 6,5 kg

Feuerlöscher 2 kg CO2

Typ K 2 J
Brandklasse: B
Spritzweite: 4 m
Funktionsdauer: 7 sek.
Höhe: 470 mm x Breite: 270 mm
Durchmesser: 116 mm
Gewicht 6,5 kg

code 018070



Fire Extinguisher 9 l Foam

type SK9JX27
rating: A B
discharge range: 7 m
discharge time: 44 sec
size: height 577 mm x width 320 mm
diameter: 180 mm
weight: 14,9 kg

Feuerlöscher 9 l Schaum

Typ SK9JX27
Brandklasse: A B
Spritzweite: 7 m
Funktionsdauer: 44 sek.
Maße: Höhe 577 mm x Breite 320 mm
Durchmesser: 180 mm
Gewicht 14,9 kg

code 018132



Wet Chemical Extinguisher A + F 6 kg

Type F6JX21

Fettbrandlöscher A + F 6 kg

Typ F6JX21

code 018032



Storage Box

material: Polypropylene
lower part: black
upper part: red with sight window
with sealing eye

Schutzbox

Material: Polypropylen
Unterteil: schwarz
Oberteil: rot mit Sichtfenster
mit Plombieröse

for 6 kg extinguisher

for 12 kg extinguisher

für 6 kg Feuerlöscher

für 12 kg Feuerlöscher

code

012204

012205



Protection Cover for extinguisher
plastic foil, transparent

Schutzhaube für Feuerlöscher
aus Gitternetzfolie, transparent

for extinguisher	code
4 + 6 kg	018050
9 + 12 kg	018053
5 kg	018054



Marine Bracket for extinguisher
suitable for

Schiffshalter für Feuerlöscher
passend für

Type / Typ	code
P6JX34	018080
K 5 J	018081
P12JX55 + SK9JX27	018082



Marine Bracket for extinguisher
universal

Schiffshalter für Feuerlöscher
universal

Size	Article	Artikel	code
Ø 140 mm	for CO2 5 kg	für CO2 5 kg	018085
Ø 155 mm	for 6 kg	für 6 kg	018084
Ø 195 mm	for 12 kg + 9 l	für 12 kg + 9 l	018083



Spare Parts for
Jockey Fire Extinguisher

Ersatzteile für
Jockey Feuerlöscher

Type/Typ	Article	Artikel	code
P6JX34	CO2 cylinder	CO2 Treibgasflasche	018131
-	powder ABC 6 kg	Pulver ABC 6 kg	018090
P12JX55	CO2 cylinder	CO2 Treibgasflasche	018124
SK9JX27	CO2 cylinder	CO2 Treibgasflasche	018133
SK9JX27	foam cartridge refill	Schaummittel Kartusche	018138



Compounder Z2 L

2" male thread
Storz 25-D coupling
for suction hose
foam expansion 0-6%
nominal flow 200 l / min - 5 bar
DIN 14384

Zumischer Z2 L

2" Aussengewinde
Storz 25-D Kupplung
für Saugschlauch
Zumischung 0-6 %
Durchfluss 200 l / min - 5 bar
DIN 14384

code 018501



Foam Monitor S2-R MA

stainless / aluminium
globe wheel regulator
2" male thread

Schaumrohr S2-R MA

Edelstahl / Aluminium
mit Kugelhahnabsperrung
2" Aussengewinde

code 018520



Fire Hose white 2", 10 m

Storz 52-C coupling aluminium

Feuerlöschschlauch weiß 2", 10 m

Storz 52-C Kupplung Aluminium



code 017020



Foam Branchpipe HV225S

2" male thread
Storz 25-D connection
for pick up tube
foam expansion 0 - 6 %
nominal flow 200 l / min - 5 bar
225 l / min - 7 bar
integrated foam nozzle
with on/off ball valve
length 740 mm
weight 2,2 kg
Lloyd's Register approved

Zumischer HV225S

2" Aussengewinde
Storz 25-D Kupplung
für Saugschlauch
Zumischung 0 - 6%
Durchfluss 200 l / min - 5 bar
225 l / min - 7 bar
integriertes Schaumrohr
mit Kugelhahnabsperrung
Länge 740 mm
Gewicht 2,2 kg
Lloyd's Register zugelassen

code 018560



Foam Concentrate F15 3%

for foam applicator
20 l can

synthetic foam concentrate
suitable for sea- and brackish water

Schaummittel F15 3%

für Schaumlöscheinheit
20 l Kanister

Synthetisches Mehrbereichschaumlösch-
mittel zur Verwendung von See- oder
Brackwasser geeignet

code 018530



Pick up tube for compounder

length 1,5 m
Storz 25-D coupling aluminium

Saugschlauch für Zumischer

Länge 1,5 m
Storz 25-D Kupplung Aluminium

code 018510

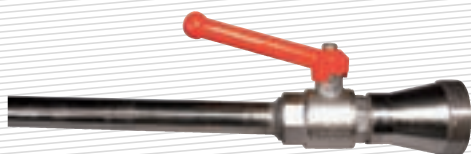


Water Fog Applicator 2-10 bar

stainless steel
length 2 m, 2" male thread

Wasserstaubrohr 2-10 bar

Edelstahl
Länge 2 m, 2" AG



code 015100



Container Fire Lance

Storz-C coupling

Container Löschlanze

Storz-C Kupplung

code 015060

Jet / Spray Branchpipes CMM with man protection

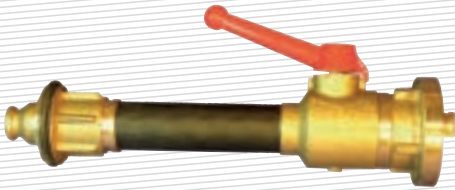
For protection against heat and smoke, a water curtain can be added to the full and spray jet. The water curtain element is arranged annularly behind the nozzle.

outlet angle = 0° - 160°

Mehrzweckstrahlrohre CMM mit Mannschutz

Zum Schutz gegen Hitze und Rauch kann zum Voll- und Sprühstrahl ein Wasser-schleier eingestellt werden. Die Mann-schutzbrause ist ringförmig hinter der Düse angebracht.

Austrittswinkel = 0° - 160°



Zulassung / Approval	Model	Ausführung	code
MED	CMM 12 mm brass adapter Storz-C	CMM 12 mm Messing Kupplung Storz-C	015004
MED	CMM 16 mm brass adapter Storz-C	CMM 16 mm Messing Kupplung Storz-C	015005
MED	CMM 19 mm brass adapter Storz-C	CMM 19 mm Messing Kupplung Storz-C	015006
MED	CMM 12 mm aluminium adapter Storz-C	CMM 12 mm Aluminium Kupplung Storz-C	015019
MED	CMM 16 mm aluminium adapter Storz-C	CMM 16 mm Aluminium Kupplung Storz-C	015021
MED	CMM 19 mm aluminium Adapter Storz-C	CMM 19 mm Aluminium Kupplung Storz-C	015012

Multi Nozzles HS

By turning the rubber coated head of the nozzle it operates continuously from hollow straight stream to spray jet between 0° - 120°.

Operating head rubber and brass chrome plated.

Multi Strahlrohre HS

Durch Drehen des Schaltkopfes stufenlos von Absperrung über Vollstrahl kontinuierlich auf Sprühstrahl zwischen 0° - 120° Sprühwinkel einstellbar.

Schaltkopf Gummi und Messing verchromt.



Model	Ausführung	code
Multi HS12 - 2" male thread	Multi HS12 - 2" Aussengewinde	015028
Multi HS16 - 2" male thread	Multi HS16 - 2" Aussengewinde	015033
Multi HS20 - 2" male thread	Multi HS20 - 2" Aussengewinde	015036
Storz adapter please select from page 33		Storz Kupplungen auf Seite 33





Fire Hose, white

MED „steering wheel“ approved

Feuerlöschschlauch, weiß

MED „Steuerrad“ zugelassen

Length / Länge	Diameter / Durchmesser	Coupling / Kupplung	code
15 m	38 mm / 1 1/2"	Storz 38 aluminium / Aluminium	017002
20 m	38 mm / 1 1/2"	Storz 38 aluminium / Aluminium	017001
25 m	38 mm / 1 1/2"	Storz 38 aluminium / Aluminium	017073
10 m	52 mm / 2"	Storz-C brass / Messing	017008
10 m	52 mm / 2"	Storz-C aluminium / Aluminium	017020
15 m	52 mm / 2"	Storz-C brass / Messing	017009
15 m	52 mm / 2"	Storz-C aluminium / Aluminium	017021
20 m	52 mm / 2"	Storz-C brass / Messing	017010
20 m	52 mm / 2"	Storz-C aluminium / Aluminium	017022
25 m	52 mm / 2"	Storz-C brass / Messing	017024
25 m	52 mm / 2"	Storz-C aluminium / Aluminium	017023
10 m	65 mm / 2 1/2"	Storz 65 brass / Messing	017038
10 m	65 mm / 2 1/2"	Storz 65 aluminium / Aluminium	017037
15 m	65 mm / 2 1/2"	Storz 65 brass / Messing	017033
15 m	65 mm / 2 1/2"	Storz 65 aluminium / Aluminium	017039
20 m	65 mm / 2 1/2"	Storz 65 brass / Messing	017036
20 m	65 mm / 2 1/2"	Storz 65 aluminium / Aluminium	017034
25 m	65 mm / 2 1/2"	Storz 65 brass / Messing	017040
25 m	65 mm / 2 1/2"	Storz 65 aluminium / Aluminium	017035

Hose Clips made of stainless steel

Schlauchschellen aus Edelstahl

Model	code
18 - 31 mm	017119
32 - 50 mm	017123
40 - 60 mm	017120
53 - 76 mm	017121
65 - 88 mm	017122



Fire Hose, white
without coupling

Feuerlöschschlauch, weiß
ohne Kupplungen



Diameter Durchmesser	Length Länge	code
38	10 m	017059
38	15 m	017069
38	20 m	131084
38	25 m	145188
52	10 m	017060
52	15 m	017061
52	20 m	017062
52	25 m	017063
52	30 m	017064
65	10 m	017065
65	15 m	017066
65	20 m	017067
65	25 m	017068

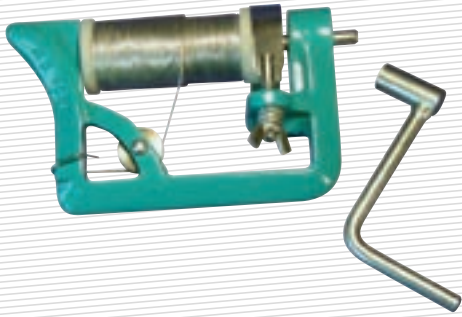


Potable Water Hose
Ø 52mm

Trinkwasserschlauch
Ø 52mm



Model	Ausführung	code
15 m	Storz-C aluminium / Aluminium	145319
15 m	Storz-C brass / Messing	145329
20 m	Storz-C aluminium / Aluminium	145320
20 m	Storz-C brass / Messing	145328



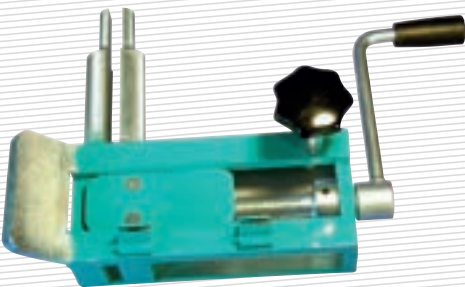
Hose Binding Apparatus

with Ø 1,4 mm binding wire

Schlaucheinbindeapparat

inkl. verzinktem Draht Ø 1,4 mm

code 017117



Fixture

for hose binding apparatus

to hold the couplings for
hose sizes A – D

Festspannvorrichtung

für Schlaucheinbindeapparat

zum Festhalten der Kupplungen für
Schlauchgrößen A – D

code 017116



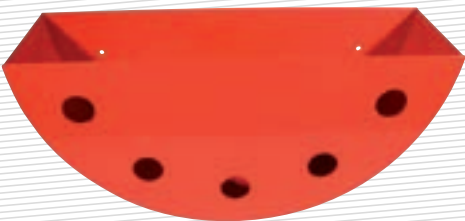
Seizing Wire for fire hoses

Ø 1,4 mm, stainless steel
per kg
1 kg = ca. 80 m

Schlaucheinbindedraht

Ø 1,4 mm, Edelstahl
per kg
1 kg = approx. 80 m

code 017141



Hose Basket, red

sheet steel
holes 8 mm

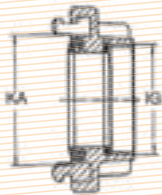
Schlauchtasche, rot

Stahlblech
Bohrung 8 mm

code 019074

THE SIZE OF THE STORZ COUPLING IS DETERMINED BY THE LUG (KA) DISTANCE

DIE GRÖSSE DER STORZ KUPPLUNG ERMITTELT SICH DURCH DEN KNAGGENABSTAND (KA)



Storz	KA (mm)	Ø außen / outer
D-25	31	55
38	51	78
C-52	66	98
65	81	118
B-75	89	126

SIZE TABLE FOR ADAPTER WITH BSP THREAD (MALE / FEMALE)

Größentabelle für Kupplungen mit BSP Gewinde (außen / innen)

DIN ISO 228	male thread Ø (mm)	female thread Ø (mm)
G 1 ½ "	47,8	44,85
G 2 "	59,61	56,66
G 2 ½ "	75,18	72,23
G 3 "	87,88	84,93

Storz - Adapters with female thread

Storz - Festkupplungen mit Innengewinde



Size / Storz	Lug / Knagge (mm)	Female Thread / Innen- gewinde	DIN	Material	code
38	51	2"		aluminium / Aluminium	014097
38	51	2"		brass / Messing	014096
C-52	66	2"	14 307	aluminium / Aluminium	014005
C-52	66	2"	86 204	brass / Messing	014006
65	81	2"		aluminium / Aluminium	014007
65	81	2"		brass / Messing	014008
65	81	2 1/2"		aluminium / Aluminium	014009
65	81	2 1/2"		brass / Messing	014013
B-75	89	2"		aluminium / Aluminium	014012
B-75	89	2"		brass / Messing	014014
B-75	89	2 1/2"	14 308	aluminium / Aluminium	014010
B-75	89	2 1/2"	86 205	brass / Messing	014011

Storz - Blank Caps with Chain

Storz - Blindkupplungen mit Kette



Size / Storz	Lug / Knagge (mm)	DIN	Material	code
38	51		aluminium / Aluminium	014018
38	51		brass / Messing	014017
C-52	66	14 311	aluminium / Aluminium	014020
C-52	66	86 206	brass / Messing	014021
65	81		aluminium / Aluminium	014022
65	81		brass / Messing	014023
B-75	89	14 312	aluminium / Aluminium	014024
B-75	89	18 207	brass / Messing	014019

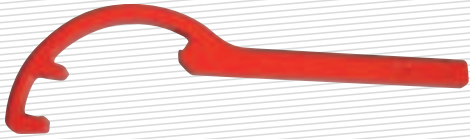
Chain for Blank Cap

length 31 cm, MS hooks

Kette für Blindkupplung

Länge 31 cm, MS Haken

code 014025



Coupling Spanner BC

temper cast

Kupplungsschlüssel BC

Temperguss

code 014100



Coupling Spanner BC

frost protected

Kupplungsschlüssel BC

mit Kälteschutz

code 014101



Coupling Spanner ABC

frost protected

Kupplungsschlüssel ABC

mit Kälteschutz

code 014103



Reducer Storz 65 to C-52

aluminium

Übergangsstück Storz 65 zu C-52

Aluminium

code 014050

Reducer Storz C-52 to 38

aluminium

Übergangsstück Storz C-52 zu 38

Aluminium

code 014058

Reducer Storz B-75 to C-52

aluminium

Übergangsstück Storz B-75 zu C-52

Aluminium

code 014076



Storz - Suction Hose Couplings

Storz - Saugkupplungen

Size / Storz	Lug / Knagge (mm)	Dia- meter / D (mm)	Length/ L (mm)	DIN	Material	code
38	51	38	90		aluminium / Aluminium	014026
38	51	38	90		brass / Messing	014027
C-52	66	52	90	14 321	aluminium / Aluminium	014060
C-52	66	52	90		brass / Messing	014061
65	81	52	95		aluminium / Aluminium	014066
65	81	52	90		brass / Messing	014067
65	81	65	95		aluminium / Aluminium	014029
65	81	65	90		brass / Messing	014028
B-75	89	65	125		aluminium / Aluminium	014062
B-75	89	65	95		brass / Messing	014063
B-75	89	75	125	14 322	aluminium / Aluminium	014064
B-75	89	75	125		brass / Messing	014065



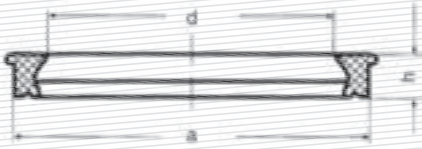
Storz - Delivery Hose Couplings

Storz - Druckkupplungen

Size / Storz	Lug / Knagge (mm)	Dia- meter / D (mm)	Length/ L (mm)	DIN	Material	code
D-25	31	25	53	14 301	brass / Messing	014049
C-52	66	52	55	14 302	aluminium / Aluminium	014030
C-52	66	52	55	86 202	brass / Messing	014031
65	81	52	60		aluminium / Aluminium	014098
65	81	65	60		brass / Messing	014099
B-75	89	75	60	14 303	aluminium / Aluminium	014064
B-75	89	75	85	86 203	brass / Messing	014045

Seals for Storz - delivery hose couplings

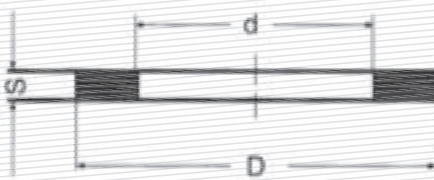
Dichtringe für Storz - Druckkupplungen



Size / Storz	Inch / Zoll	d (mm)	D (mm)	h (mm)	DIN	code
C-52	2"	60	47	10,5	14 302	014032
65	2 1/2"	75	60	10,5		014040
B-75	3"	82	67	10,0	14 303	014059

Flat Gaskets for Storz - adapters with female thread

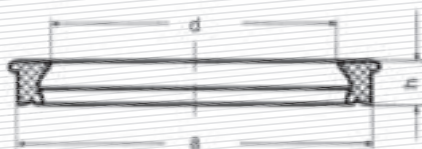
Flachdichtringe für Storz - Festkupplungen mit Innengewinde



Size / Storz	Inch / Zoll	d (mm)	D (mm)	s (mm)	DIN	code
38	1 1/2"	37	48	3		014042
C-52	2"	47	60	3	14 307	014034
65	2 1/2"	66	67	3	14 308	014037
B-75	3"	78	88	3		014038

Seals for Storz suction hose couplings

Dichtringe für Storz - Saugkupplungen



Size / Storz	Inch / Zoll	d (mm)	D (mm)	h (mm)	DIN	code
38	1 1/2"	49	32	9,8		014041
C-52	2"	64	47	10,0	14 321	014033
65	2 1/2"	79	60	10,0		014039
B-75	3"	87	67	10,5	14 322	014036



Landing Valve DIN 86211, PN 16

without adapter
bronze

DN	male thread / Aussengewinde	flange / Flansch	type / Form	code
50	2"	165 mm	straight / gerade	014263
50	2"	165 mm	angle type / Eckform	014264
65	2 1/2"	185 mm	straight / gerade	014266
65	2 1/2"	185 mm	angle type / Eckform	014262

adapters see page 33

Decksventil DIN 86211, PN 16

ohne Kupplung
Bronze

Festkupplungen siehe Seite 33



Handwheel

for landing valve
outer Ø 140 mm
square 12 mm

Handrad

für Decksventil
aussen Ø 140 mm
4 Kant 12 mm

code 014265



International Shore Connection

2" male tread
adapter Storz C-52
flange 175 mm

Internationaler Landanschluss

2" Aussengewinde
Kupplung Storz C-52
Flansch 175 mm

code 014080

International Shore Connection

2 1/2" male tread
flange 175 mm

Internationaler Landanschluss

2 1/2" Aussengewinde
Flansch 175 mm

code 014082



Mounting Set

for international shore connection
consists of:

4x bolt M16 x 50 brass
4 x nut brass
8 x washer brass

Befestigungssatz

für Internationalen Landanschluss
bestehend aus:

4 x 6 Kantschraube M16 x 50 MS
4 x Mutter MS
8 x Unterlegscheibe

code 014081



Flat Gasket

for international shore connection

Flachdichtring

für Internationalen Landanschluss

code 014084



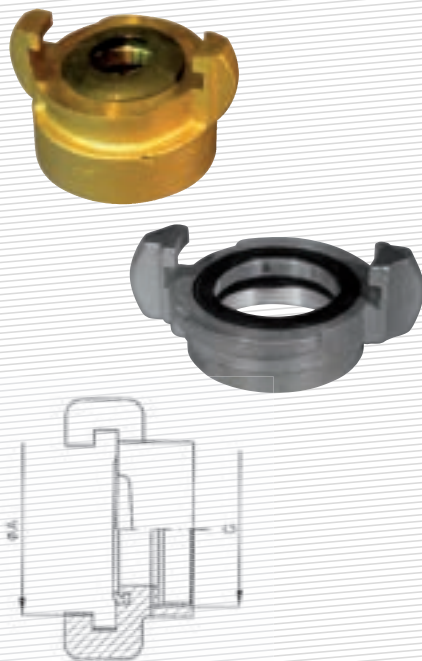
Open & 12 Point Box Wrench

opening 24 mm
for international shore connection

Ring-Maul-Schlüssel

Öffnung 24 mm
für Int. Landanschluss

code 180015



Nakajima - Adapters

with female thread

Nakajima - Festkupplungen

mit Innengewinde

Size / Größe	A Lug / A Knagge (mm)	Female Thread / Innengewinde	Material	code
40A (1 1/2")	61mm	2"	brass / Messing	014230
50A (2")	72mm	2"	brass / Messing	014223
65A (2 1/2")	92mm	2"	brass / Messing	014224
65A (2 1/2")	92mm	2 1/2"	brass / Messing	014238
40A (1 1/2")	61mm	2"	aluminium / Aluminium	014250
50A (2")	72mm	2"	aluminium / Aluminium	014251
65A (2 1/2")	92mm	2"	aluminium / Aluminium	014252



Nakajima - Blank Caps with chain

Nakajima - Blindkupplungen mit Kette

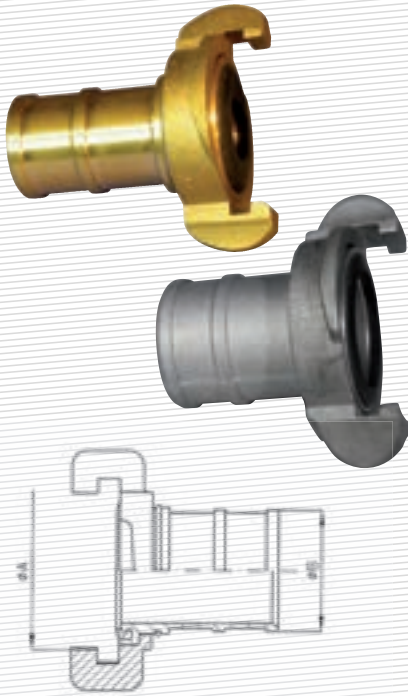
Size / Größe	A Lug / A Knagge (mm)	Material	code
40A (1 1/2")	61mm	brass / Messing	014222
50A (2")	72mm	brass / Messing	014235
65A (2 1/2")	92mm	brass / Messing	014236
40A (1 1/2")	61mm	aluminium / Aluminium	014256
50A (2")	72mm	aluminium / Aluminium	014257
65A (2 1/2")	92mm	aluminium / Aluminium	014258



Nakajima - Seals

Nakajima - Dichtungsringe

Size	code
40A (1 1/2")	014232
50A (2")	014233
65A (2 1/2")	014234



Nakajima - Hose Couplings

Nakajima - Schlauchkupplungen

Size / Größe	A Lug / A Knagge (mm)	B hose pillar Ø / B Stutzen Ø	Material	code
40A (1 ½")	61mm	38mm	brass / Messing	014229
50A (2")	72mm	52mm	brass / Messing	014226
65A (2 ½")	92mm	38mm	brass / Messing	014227
65A (2 ½")	92mm	52mm	brass / Messing	014228
65A (2 ½")	92mm	65mm	brass / Messing	014225
40A (1 ½")	61mm	38mm	aluminium / Aluminium	014253
50A (2")	72mm	52mm	aluminium / Aluminium	014254
65A (2 ½")	92mm	65mm	aluminium / Aluminium	014255



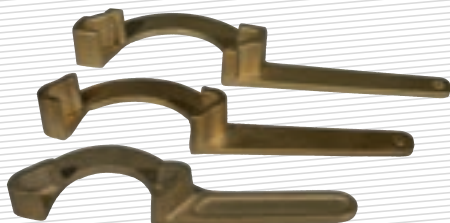
Nakajima - Landing Valve

JIS F-7334 10K
c/w adapter, blank cap

Nakajima - Decksventil

JIS F-7334 10K
inkl. Festkupplung, Blindkupplung

Size / Größe	flange / Flansch	type / Typ	code
40	140	straight / gerade	014241
40	140	angle type / Eckform	014275
50	155	straight / gerade	014274
50	155	angle type / Eckform	014276
60	175	straight / gerade	014242
60	175	angle type / Eckform	014279



Nakajima - Coupling Spanner

Nakajima - Kupplungsschlüssel

Size	code
40A (1 1/2")	014240
50A (2")	014231
65A (2 1/2")	014239

other international couplings on request

weitere internationale Kupplungen auf Anfrage



Firefighting Suit

outer fabric: Aramide
quilted lining: FR Cotton-Aramide

set consists of
jacket + trouser orange
reflective tape on chest, back,
arms and legs
fire fighter boots
fire fighter gloves 5 fingers, leather
fire fighter helmet, yellow
c/w visor and neck protection
bag for fire fighter equipment
MED / SOLAS approved



Hitzeschutzanzug

Aussengewebe: Aramid
Steppfutter: FR Cotton-Aramid

Set besteht aus:
Jacke + Hose orange
Reflexstreifen auf Brust, Rücken
Arme und Beine
Feuerwehrtiefel
Feuerwehrhandschuh 5 Finger, Leder
Feuerwehrhelm, gelb
inkl. Visier und Nackenschutz
Tasche für Ausrüstung
MED / SOLAS zugelassen

code 011017



Fireman's Helmet

c/w chin strap
visor, neck protection
MED / SOLAS approved

Feuerwehrhelm

inkl. Kinnriemen
Visier, Nackenschutz
MED / SOLAS zugelassen



code 011003



Fire Fighter Gloves

5 finger, leather
MED / SOLAS approved

Feuerwehrhandschuh

5 Finger, Leder
MED / SOLAS zugelassen



code 011052



Fireman's Boots

EN345-2
MED / SOLAS approved

Feuerwehrtiefel

EN345-2
MED / SOLAS approved

Size / Größe	code
43	011004
44	011005
45	011008
46	011009
47	011010



Bag for fire fighter equipment

Tasche für Ausrüstung

code 011015



Fire Brigade Balaclava

2-layer
material: Kermel/viscose rayon FR jersey
DIN EN 13911 approved

Feuerwehr Kopfschutzhaube

2-lagig
Material: Kermel/Viskose FR Jersey
DIN EN 13911 geprüft

code 011053



Fire Brigade Belt DIN 14927

dual pin buckle

FW-Sicherheitsgurt DIN 14927

mit Zweidornschnalle

code 031045



Grab Hook

two-piece, with two couplings
length: 2,5 m
handle: Ø 35 mm
hook made from forged steel
galvanized

Einreißhaken mit Stiel

2-teilig, mit 2 Kupplungen
Länge 2,5 m
Stiel Ø 35 mm
Hakenteil aus Stahl
verzinkt

code 016073



Harness Knife

slightly curved, stainless,
super sharp steel blade
160 mm long

Gurtmesser

Leicht gebogene, rostfreie,
superscharfe Stahlklinge
160 mm lang

code 016070

Leather Sheath for harness knife

Lederhülle für Gurtmesser

code 016072



Cap Knife

with replaceable,
super-sharp blade
that cuts at three sides

Kappmesser

mit auswechselbarer,
dreiseitig schneidender,
superscharfer Klinge

code 016075

Leather Sheat for cap knife

Lederhülle für Kappmesser

code 016076



Safety Line fireproof

with thimble

Rettungsleine feuerfest

mit Kausch

Length / Länge	code
30 m	016021
45 m	016024



Safety Line fireproof

type Flammtrutz
30 m

Rettungsleine feuerfest

Typ Flammtrutz
30 m

code 016028



Snap Hook

Karabinerhaken

Size / Größe	code
100 x 10	016005
160 x 13	016006



Fireman's Axe insulated

32 cm, DIN 14924

Feuerwehrbeil isoliert

32 cm, DIN 14924

code 016010



Holder for fireman's axe short

leather

Tasche für Feuerwehrbeil

Leder

code 016013



Fireman's Axe

90 cm, DIN 14900

Feuerwehraxt

90 cm, DIN 14900

code 016011

Fireman's Axe insulated

90 cm, DIN 14900

Feuerwehraxt isoliert

90 cm, DIN 14900

code 016015



Holder for fireman's axe long

leather

Tasche für Feuerwehraxt

Leder

code 016012



Crowbar 70 cm

Kuhfuss 70 cm

code 016014



Crowbar 125 cm

Brechstange 125 cm

code 016017



Sledgehammer 5 kg

Vorschlaghammer 5 kg

code 016016



Box for single key

steel galvanized red
breakable glass
l 155 x w 100 x d 40 mm

Schlüsselkasten

Stahlblech verzinkt rot
Tür mit Glasscheibe
L 155 x B 100 x T 40 mm

code 016038



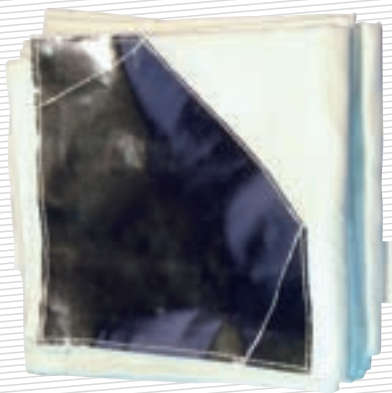
Fire Blanket 120 x 180 cm

in wall-hanging case
with pull tab
EN 1869

Feuerlöschdecke 120 x 180 cm

in PVC Tasche mit Zieh-Schleufe
zur Wandmontage
EN 1869

code 016032



Fire Blanket

180 x 160 cm

Feuerlöschdecke

180 x 160 cm

code 014050



Box for fire blanket

for wall mounting
steel galvanized red
310 x 310 x 150 mm

Behälter für Feuerlöschdecke

zur Wandmontage
Stahlblech verzinkt rot
310 x 310 x 150 mm

code 016033



UV IR Testing Hand Lamp

type T-229/4P
for flame detectors

UV IR Prüflampe

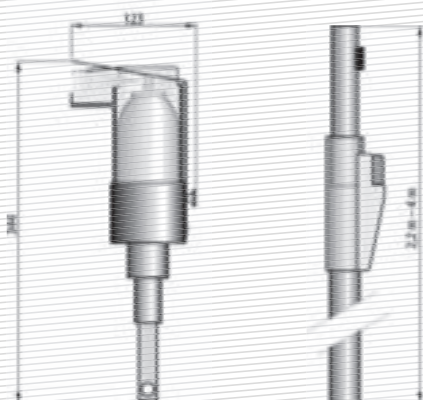
Typ T-229/4P
für Flammenmelder

T-229/4P flame detector test lamp activates UV, IR and UV/IR flame detectors which detect in the 185-235 nm UV and 4.4 μ IR frequency ranges. For UV only detectors the maximum distance is up to 8 meters

(26 ft) in the continuous mode. The test range for IR and UV/IR detectors is up to 4 meters (13 ft).

Most IR Flame detectors have an extra alarm criterion; analyzing the flicker frequency of a fire. In order to simulate the flame flicker, the lamp needs to be pulse operated. For this, the test lamp T-229/4P can be put into the pulse mode by means of a selection switch on the left side of the test lamp. The lamp then emits pulsed light with a frequency of approx. 2 Hz. After the alarm delay time the IR or UV/IR flame detector will activate.

code 016577



Aerosol Smoke Dispenser

comprises
aerosol can in holder
lever mechanism
for testgas 918/5

Prüfgerät

bestehend aus:
Halterung mit Köcher
Auslösemechanik
für Prüfgas 918/5

code 016507

Extension Pole

for smoke dispenser 918/5
telescopic 2,2 m - 4 m

Pflückerstange

für Prüfgas 918/5
Teleskopierbar 2,2 m - 4 m

code 016506

Extension Pole

for smoke dispenser 918/5
telescopic 1,7 m - 3 m

Pflückerstange

für Prüfgas 918/5
Teleskopierbar 1,7 m - 3 m

code 016509



Test Gas 918/5

for smoke detector

Prüfgas 918/5

für Rauchmelder

code 016508



Test Gas 150 ml „Smoke Sabre“

for smoke detector
extendable sprayer
for approx. 120 tests

for quick manual testing of smoke detectors
without test hood

Prüfgas 150 ml „Smoke Sabre“

für Rauchmelder
ausziehbarer Sprüher
für ca. 120 Prüfungen

zur schnellen Handprüfung von Rauchmel-
dern ohne Prüfhäube

code 016504



Smoke Detector Tester
type SOLO 330
for smoke detector up to Ø 110 mm

Testgerät Rauchmelder
Typ SOLO 330
für Rauchmelder bis Ø 110 mm

Test Gas SOLO A5

Prüfgas SOLO A5

Detector Duster SOLO A7
for smoke detector

Reinigungsspray SOLO A7
für Rauchmelder

Heat Detector Tester
type SOLO 461
incl. 2 x rechargeable battery
rapid charger

Testgerät für Wärmemelder
Typ SOLO 461
inkl. 2 Akkus
Schnellladegerät

Heat Detector Tester
type SOLO 424
230 V / 5 m cable

Testgerät für Wärmemelder
Typ SOLO 424
230 V / 5 m Kabel

Telescopic Rod 1,27 – 2,5 m
for heat + smoke detector tester

Teleskop Stange 1,27 – 2,5 m
für Testgerät Wärme -/ Rauchmelder

Telescopic Rod 1,27 – 4,5 m
for heat + smoke detector tester

Teleskop Stange 1,27 – 4,5 m
für Testgerät Wärme -/ Rauchmelder



Storage Bag Set Solo 610

Taschen Set Solo 610

code 016584



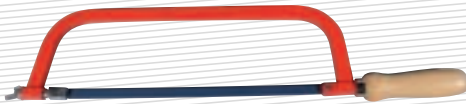
Screwdriver Set 6 pcs

slotted 4,5x90 / 5,5x100 / 7x125 / 9x150
pozidriv PZ1, PZ2

Schraubendreher Satz 6-teilig

Schlitz 4,5x90 / 5,5x100 / 7x125 / 9x150
Kreuz PZ1, PZ2

code 180006



Metal Hacksaw

for blades 300 mm
(not included)

Metalbügelsäge

für Handsägeblatt 300 mm
(nicht enthalten)

code 180003



Blade 300 mm

for metal hacksaw
18 teeth

Handsägeblatt 300 mm

für Metalbügelsäge
18 Zähne

code 180004



Electric Hand Drill

up to 13 mm steel

Bohrmaschine

Bohrleistung Stahl: Ø 13mm

code 016040



Drilling Set for steel

1,0 - 13 mm

Spiralbohrer Satz für Stahl

1,0 - 13 mm

code 016046



Extension Cable

for in- and outdoor use

Verlängerungskabel

für Innen- und Außeneinsatz

Length / Länge

code

10 m

016067

25 m

016041

Convex Rule

metric

Bandmaß

metrisch



Size / Größe

code

3 m x 13 mm

149060

5 m x 16 mm

149061



Tank Sounding Tape with brass lead

cm / inch graduation
stainless

Tankpeilband mit Messing Lot

cm / Zolleinteilung
rostfrei

Length / Länge

code

10 m

145001

15 m

145002

20 m

145099

30 m

145199



Safety Torch Lamp TS-26B

explosion proof
zone 1+2 / 21+22
IP 67
2 x D-cells R20 (not included)
light duration up to 5 hrs
ATEX approved

Stablampe TS-26B

explosionssgeschützt
Zone 1+2 / 21+22
IP 67
2 x D Zellen R20 (nicht enthalten)
bis zu 5 Std. Brenndauer
ATEX zugelassen

code 013035



Safety Torch Lamp TR-26B

right angle type
explosion proof
zone 1+2 / 21+22
IP67
2 x D-cells R20 (not included)
light duration up to 5 hrs
ATEX approved

Stablampe TR-26B

rechtwinklig
explosionssgeschützt
Zone 1+2 / 21+22
IP 67
2 x D Zellen R20 (nicht enthalten)
bis zu 5 Std. Brenndauer
ATEX zugelassen

code 013036



Torch M-20 Mini

explosion proof
zone 1
H 145 mm / W 22 mm
weight 0,06 kg
2 x AAA batteries (not included)
ATEX approved

Taschenlampe M-20 Mini

explosionssgeschützt
Zone 1
H 145 mm / B 22 mm
Gewicht 0,006 kg
2 x AAA Batterien (nicht enthalten)
ATEX zugelassen

code 013049



Safety Lamp H-4DCA

explosion proof
incl. shoulder strap
zone 1+2 / 21+22
IP 66, anti-static
temperature class T4
4 batteries Mono R20
(not included)
light duration up to 20h
ATEX approved

Halogen Bulb H-141

for safety lamp H-4DCA

Handlampe H-4DCA

explosionsgeschützt
inkl. Schultergurt
Zone 1+2 / 21+22
IP 66, antistatisch
Temperaturklasse T4
4 Batterien Mono R20
(nicht im Lieferumfang)
bis zu 20 Std. Brenndauer
ATEX zugelassen

code 013030

Halogen-Glühlampe H-141

für Handlampe H-4DCA

code 013079



Safety Lamp H-251 A LED

explosion proof
zone 1+2 / 21+22
IP 66, anti-static
temperature class T4
rechargeable battery
(charger not included)
light duration up to 24 hrs
ATEX approved

Charger for Safety Lamp

H-251 A + H-251 MK2

Battery Pack H-66

rechargeable
for hand lamp H-251 A

Ex Handlampe H-251 A LED

explosionsgeschützt
Zone 1+2 / 21+22
IP 66, antistatisch
Temperaturklasse T4
wiederaufladbare Batterie
(Ladegerät nicht im Lieferumfang)
bis zu 24 Std. Brenndauer
ATEX zugelassen

code 013031

Ladegerät für Handlampe

H-251 A + H-251 MK2

code 013032

Batterie H-66

wiederaufladbar
für Handlampe H-251 A

code 013037



Safety Torch LED

suitable for use on helmet
explosion proof
zone 0
3 x AA batteries (not included)
ATEX approved

Stablampe LED

als Helmlampe einsetzbar
explosionsgeschützt
Zone 0
3 x AA Batterie (nicht enthalten)
ATEX zugelassen

code 013024



Helmet Light Holder

universal for all helmets
supplied with various adapter
suitable for our safety torch 013024

Universal-Helmmontage

universell für viele Helmtypen
Lieferung mit mehreren Adapterstücken
einsetzbar für unsere Stablampe 013024

code 013025



Headlamp LED HT-400

explosion proof
zone 0
to be worn on helmet or alone on head
3 x AAA cells (not included)
ATEX approved

Kopfleuchte LED HT-400

explosionsgeschützt
Zone 0
zu tragen mit oder ohne Helm
3 x AAA Batterie (nicht enthalten)
ATEX zugelassen



code 013109



Safety Lamp LED

explosion proof
zone 0
right angle
water proof
rechargeable Ni-Mh battery
incl. charger
ATEX approved

Handlampe LED

explosionsgeschützt
Zone 0
rechtwinklig
wasserdicht
Ni-Mh Batteriepack
inkl. Ladegerät
ATEX zugelassen

code 013048



Safety Lamp 2206

explosion proofed
MSHA approved
waterproof
6V battery 4R25
(not included)

Handlampe 2206

explosionsgeschützt
MSHA zugelassen
wasserdicht
6V Blockbatterie 4 R25
(nicht im Lieferumfang)

code 013132



Battery Case

for 4 D-cells
for lamp 2206

Batteriefach

für 4 Monozellen
für Handlampe 2206

code 013125



Safety Torch 2217

explosion proofed
MSHA approved
waterproof
2 Mono cells R20
(not included)

Stablampe 2217

Explosionsgeschützt
MSHA zugelassen
wasserdicht
2 Monozellen R20
(nicht im Lieferumfang)

code 013005



Safety Torch Responder

explosion proofed
ATEX approved
waterproof
2 batteries R14
(not included)
operating time min. 3 h

Stablampe Responder

Explosionsgeschützt
ATEX zugelassen
wasserdicht
2 Batterien R14
(nicht im Lieferumfang)
Betriebsdauer mind. 3 Std.

code 013006



Slip on Wand, orange

for safety torch Responder

Aufsatzkonus, orange

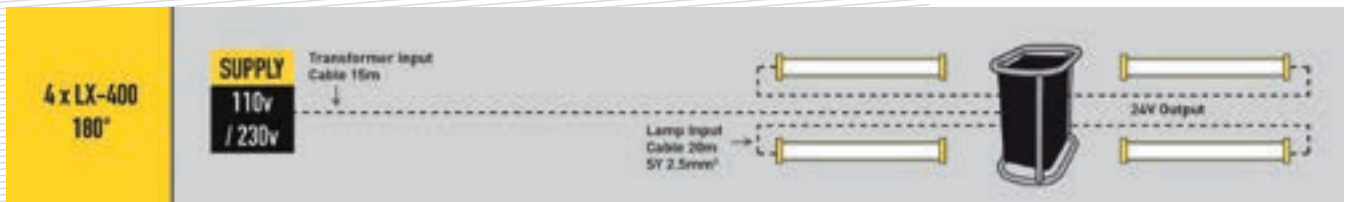
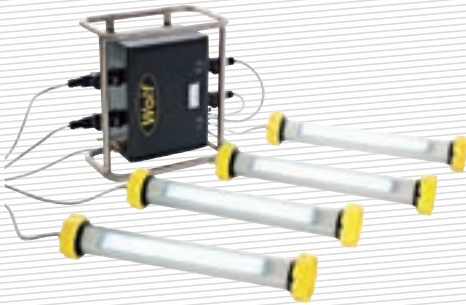
für Stablampe Responder

code 013002

LED TANK LIGHTING KIT

The kits allow for a flexible setup of high quality task and ambient lighting to suit all working conditions in tanks and vessels and offers users a high level of safety through a simple configuration of LinkEx LED Floodlites with ATEX Transformer, 230V or 110V to 24V

STANDARD CONFIGURATION



ATEX LED INSPECTION LEADLAMP

Ideal for handheld inspection and work activities in a hazardous area

Zones: 1+2 / 21+22

Dimensions:

335 mm (H) / 85 mm (W) / 83 mm (D)

Weight: 1,785 kg

Protection class: IP67

Cable powered: 10 m HOFR

Power: SP-600H 90-264VAC

SP-600L 18-54VAC

20-54VDC

SP-600EL 9-16VAC/DC

Accessories

Cage with fixing bolt SP-620

Cage with 88 mm dia. Magnet SP-626

66 mm dia. Magnet SP-624



Torch Lamp 2618

2 cells R20 (not included)
not ex-proofed



Stablampe 2618

2 Mono Batterien (nicht im Lieferumfang)
nicht ex geschützt

code 013014

Searchlight, Halogen

rechargeable
range: up to 1000 m
operation time: up to 5 h
incl. 230 V power supply
12V adaptor
shoulder strap
not ex-proofed



Halogen Scheinwerfer

wiederaufladbar
Leuchtweite: 1000 m
Betriebsdauer: bis zu 5 Std.
inkl. 230 V Netzteil
12 V Ladeadapter
Schultergurt
nicht ex geschützt

code 013131

Torch Multi LED

bulb 4 x LED 5mm
operating time approx. 12 h
beam range approx. 50 m
rechargeable battery NiMH
charging voltage 120V/230V AC 50/60Hz
weight 152 g
dimensions 135 x 48 x 48 mm
not ex-proofed



Taschenlampe Multi LED

Leuchtmittel 4 x LED 5 mm
Leuchtdauer ca. 12 h
Leuchtweite ca. 50 m
Akku NiMH
Ladespannung 120 V / 230 V AC 50 / 60 Hz
Gewicht 152 g
Maße 135 x 48 x 48 mm
nicht ex geschützt

code 013102



Breathing Apparatus Sigma 2 (Type 2)

positive pressure
complete with full face mask
without air cylinder

Technical Specifications

Weight:	Single configuration (less cylinder)	2.30 kg
	Single configuration & Facemask (less cylinder)	3.00 kg
Dimensions:	Length 600mm, Width 278mm Depth (with 6.8 litre 300 bar Cylinder) 230mm	
Demand Valve:	First breath activation -20 to -30 mbar	
Approvals:	EN137:2006 Class 1 apparatus Australian Standard AS1716 MED approved	

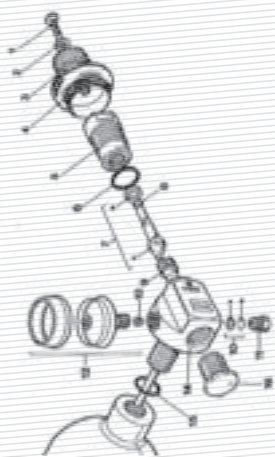
Pressluftatmer Sigma 2 (Typ 2)

Überdruck
komplett mit Maske
ohne Luftzylinder

Technische Beschreibung

Gewicht:	Einflaschengerät (ohne Atemluftflasche)	2.30 kg
	Einflaschengerät mit Vollmaske (ohne Atemluftflasche)	3.00 kg
Abmessungen:	Länge 600mm, Breite 278mm Tiefe (mit 6,8 Liter, 300 bar Atemluftflasche) 230 mm	
Lungenautomat:	Aktivierung durch ersten Atemzug: -20 bis -30 mbar	
Zulassungen:	EN137:2006 Klasse 1 Behältergerät Australische Norm AS1716 MED Zulassung	

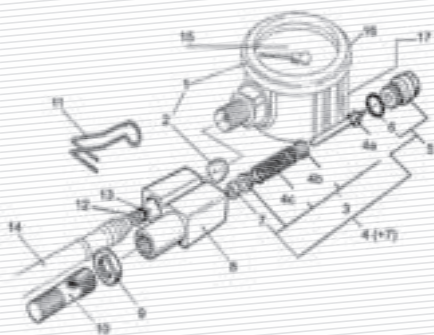
code 012002



Spare Parts for Sigma 2 (type 2)

Ersatzteile für Sigma 2 (Typ 2)

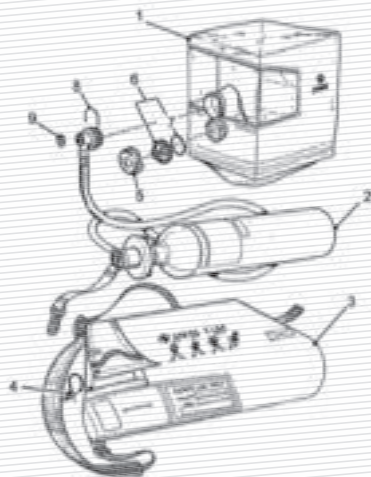
SCOTT Part No.	Description / Beschreibung	MARE code
065.261.98	Cylinder valve complete for air cylinder CYL1640	012096
037.022.98	Handwheel, spares pack for air cylinder CYL1640	012094
2008722	Lung demand valve with medium pressure line	012006
035.080.99	Pressure gauge, shroud and crush seal	012153
035.085.99	Whistle assembly, 68 bar	012097
061.194.99	Pressure reducer assembly	012150
071.304.00	Full Face Mask PanaSeal	012003
071.102.92	Visor for full face mask PanaSeal	012004
071.793.99	Head harness, net for full face mask PanaSeal	012151



Spare Parts for ELSA 15B

Ersatzteile für ELSA 15B

SCOTT Part No.	Description / Beschreibung	MARE code
071.803.99	Hood, standard	012202
039.226.99	Hose assembly	012149
061.600.99	Reducer/Cylinder Valve (RCV)	012203





Air Cylinder 6 l / 300 bar

5/8" female thread

Luftzylinder 6 l / 300 bar

5/8" Innengewinde

code 012005



Pressure Gauge for air cylinder

5/8" male thread DIN connection
200/300 bar

Prüfdruckmesser für Luftzylinder

5/8" AG DIN Anschluß
200/300 bar

code 012013



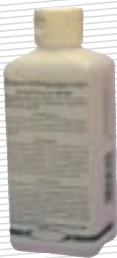
Sealing Bolt

for air cylinder
5/8" male thread

Verschlußstopfen

für Luftzylinder
5/8" Aussengewinde

code 012016



Cleaning 250 ml

for face mask

Reinigungsmittel 250 ml

für Atemschutzmasken

code 012035



Desinfection 250 ml

for face masks

Desinfektionsmittel 250 ml

für Atemschutzmasken

code 012036



**Cleaning and
Desinfection 1 l**

alcohol free
Distel

**Reinigungs- und
Desinfektionsmittel 1 l**

alkoholfrei
Distel

code 012095



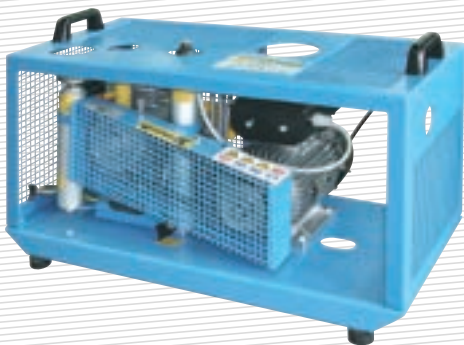
Cleaning Wipes

for face mask
alcohol free
40 pcs / pack

Reinigungstücher

für Atemschutzmasken
alkoholfrei
40 Stck. / Pack

code 012032



Compressor SCA100

Type: three phase
 Power: 3 kW
 Voltage: 440 V
 Frequency: 60 Hz
 Capacity: 100 l/min
 Operating pressure: 330 bar
 Filling hose
 Dimensions: L 76 x D 35 x H 38 cm
 Weight: 43 kg

Kompressor SCA100

Typ: Drehstrom
 Motor: 3 kW
 Spannung: 440 V
 Frequenz: 60 Hz
 Kapazität: 100 l/min
 Betriebsdruck: 330 bar
 Füllschlauch
 Maße: L 76 x T 35 x H 38 cm
 Gewicht: 43 kg

code 145380



Compressor Junior II-E

Type: three phase
 Power: 2,2 kW
 Voltage: 440 V
 Frequency: 60 Hz
 Capacity: 100 l/min
 Operating pressure: 330 bar
 Filling hose: 100 cm
 Dimensions: H 42 x L 66 x D 32 cm
 Weight : 46 kg

Kompressor Junior II-E

Typ : Drehstrom
 Motor: 2.2 kW
 Spannung: 440 V
 Frequenz: 60 Hz
 Kapazität: 100 l/min
 Betriebsdruck: 330 bar
 Füllschlauch: 100 cm
 Maße: H 42 x L 66 x T 32 cm
 Gewicht: 46 kg

code 145201

Compressor Junior II-E

Type: three phase
 Power: 2,2 kW
 Voltage: 220 V
 Frequency: 60 Hz
 Capacity: 100 l/min
 Operating pressure: 220 bar and 330 bar
 change over device
 Filling hose: 100 cm
 Dimensions: H 42 x L 66 x D 36 cm
 Weight : 46 kg

Kompressor Junior II-E

Typ : Drehstrom
 Motor: 2.2 kW
 Spannung: 220 V
 Frequenz: 60 Hz
 Kapazität: 100 l/min
 Betriebsdruck: 220 bar und 330 bar
 Umschalteneinrichtung
 Füllschlauch: 100 cm
 Maße: H 42 x L 66 x T 36 cm
 Gewicht: 46 kg

code 145202

other voltages/frequencies available on request

Sonderspannung/Sonderfrequenz auf Wunsch lieferbar

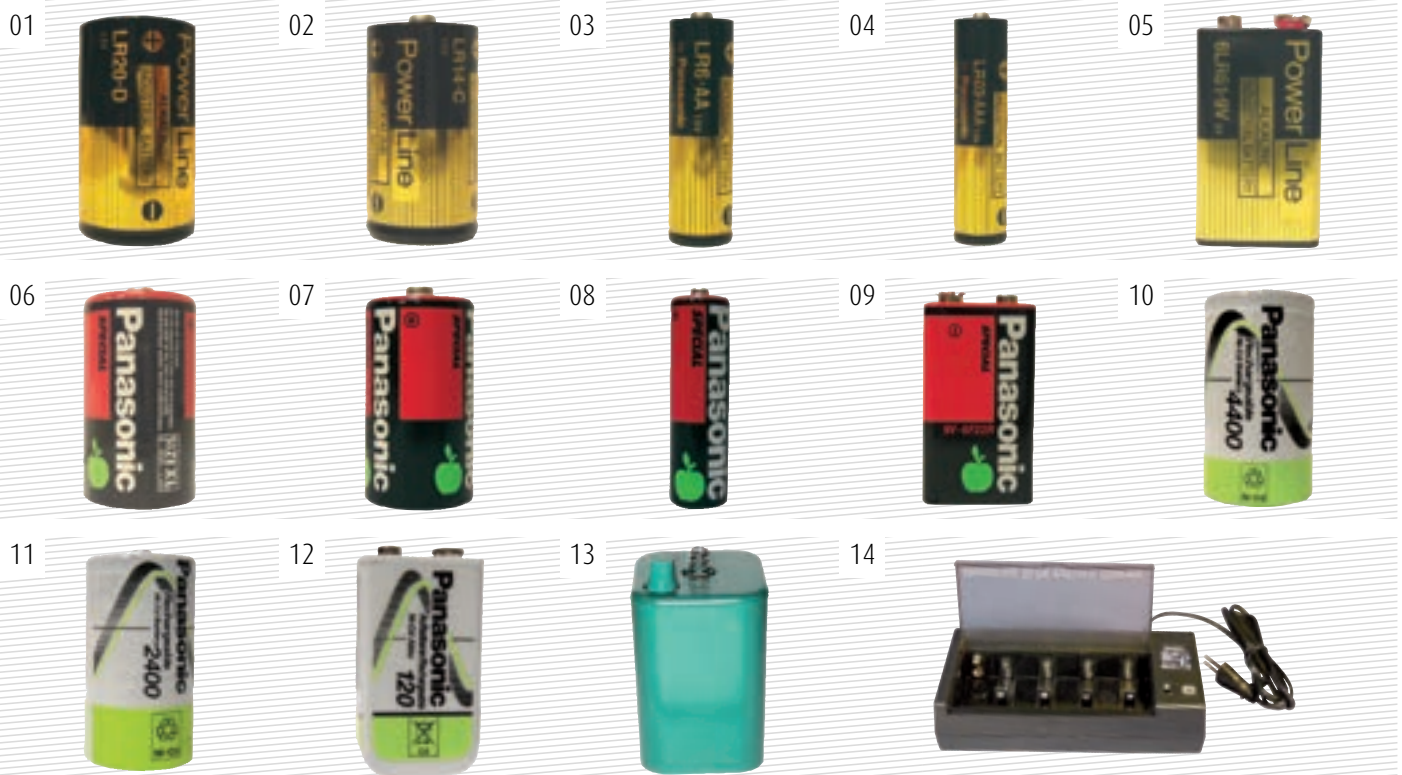
BAUER Spare Parts



BAUER Ersatzteile

BAUER Part No.	Description	Beschreibung	MARE code
057679	TRIPLEX Filter Cartridge	TRIPLEX Filterpatrone	145263
N70	Air Intake Filter	Ansaugfilterpatrone	145262
N4823	Air Intake Filter	Ansaugfilterpatrone	145264
N25326	Oil Filter	Ölfilter	145265
N22138-1	Compressor Oil 1 l	Kompressoröl 1 l	145261
N28355/1	Compressor Oil 1 l	Kompressoröl 1 l	145209
071344	Filling Valve with pressure gauge 300 bar	Füllventil mit Manometer 300 bar	145212
other spare parts on request		weitere Ersatzteile auf Anfrage	

batteries



No.	Description	code
01	Mono LR20 Alkaline size D / 1,5V	160010
02	Baby LR14 Alkaline size C / 1,5V	160021
03	Mignon LR6 Alkaline size AA / 1,5V	160014
04	Micro LR03 Alkaline size AAA / 1,5V	160015
05	E-Block 6LR61 9V	160022

No.	Description	code
06	Mono R20 size D / 1,5V	160011
07	Baby R14 size C / 1,5V	160017
08	Mignon R6 size AA / 1,5V	160013
09	E-Block 6F22 9V	160023
10	NiMh Mono R20 rechargeable / wiederaufladbar 1,2 V / 5000 m/Ah	160012

No.	Description	code
11	NiMh Baby R14 rechargeable / wiederaufladbar 1,2 V / 3000 m/Ah	160016
12	NiMh 6F-22 rechargeable / wiederaufladbar 9 V / 250 m/Ah	160024
13	6V Block 4 R25 spring type (Federkontakt)	160018
14	Charger for Mono, Baby, Mignon Micro, 9V block batteries Ladegerät für Mono, Baby, Mignon Micro, 9V Block Batterien	160005

personal protection



1-Gas Measuring Device BW Clip

self calibrating

lithium battery

2-year disposable gas detector

Alarms

visual, vibrating, audible (95 dB)

• Low, High

Weight

92 g

1-Gas Messgerät BW Clip

selbstkalibrierend

Lithiumbatterie

Einweg-Gasdetektor

2-Jahre Lebensdauer

ordering code / Bestellnummer

code

O2 0...25 Vol. %

091250

H2S 0...100 ppm

091266



4-Gas Measuring Device GasAlert Quattro

EX	0...100 % LEL
O2	0...30 Vol. %
H2S	0...200 ppm
CO	0...1000 ppm

calibration cap
MED / SOLAS approved

Alarms
visual (six red LEDs), vibrating,
audible (95 dB)

Battery life
battery Pack AA Alkaline:
14 hrs (+68 to 122°F / +20 to 50°C)
rechargeable:
20 hrs (+68 to 122°F / +20 to 50°C)
18 hrs (-4 to +32°F / -20 to 0°C)

Weight
316 g with rechargeable battery pack
338 g with alkaline battery pack

4-Gas Messgerät GasAlert Quattro

EX	0...100 % LEL
O2	0...30 Vol. %
H2S	0...200 ppm
CO	0...1000 ppm

Kalibrierkappe
MED / SOLAS zugelassen



ordering code / Bestellnummer

rechargeable / wiederaufladbar (Li Ion)

battery pack / Batteriepack (alkaline)

calibration cap for GasAlert Quattro / Kalibrierkappe für GasAlert Quattro

code

091262

091263

091033



Sampling system

consist of:
manual pump
test probe
water, particle rejecting filter
(calibration cap not included)

Ansaugvorrichtung

bestehend aus:
Handpumpe
Spezialprüfschlauch
Filter gegen Wasser, Partikel
(Kalibrierkappe nicht enthalten)

length / Länge

3 m

6 m

code

091042

091044



Pressure Reducer

for calibration gas 34 l + 58 l
0,5 - 1,5 l / min

Druckminderer

für Kalibriergas 34 l + 58 l
0,5 - 1,5 l / min

code 091811



Multi Calibration Gas 34 I

concentration:

CH4	2,5 Vol. %
H2S	25 ppm
O2	18 Vol. %
CO	100 ppm
N2	as a carrier gas

Multi Kalibriergas 34 I

CH4	2,5 Vol. %
H2S	25 ppm
O2	18 Vol. %
CO	100 ppm
N2	als Trägergas

code 091305



Gas Tester Pump

Dräger Accuro

Gastester Pumpe

Dräger Accuro

code 091511



Extension Hose 3 m

for Dräger Accuro
in carrying bag

Prüfschlauch 3 m

für Dräger Accuro
in Tasche

code 091517



Dräger code	Detector Tubes	Prüfröhrchen	MARE code
CH23501	Carbon Dioxide CO2 0,1% 10 pcs / pack	Kohlenstoffdioxid CO2 0,1% 10 Stck. / Pack	091513
CH25601	Carbon Monoxide 5 c 10 pcs / pack	Kohlenstoffmonoxid 5 c 10 Stck. / Pack	091512
8103661	Nitrous Fumes 0,2 a 10 pcs / pack	Nitrose Gase 0,2 a 10 Stck. / Pack	091514
CH28401	Polytest QL 10 pcs / pack	Qualitest / Polytest QL 10 Stck. / Pack	091516
6728081	Oxygen 5% B 8 pcs / pack	Sauerstoff 5% B 8 Stck. / Pack	091507
8103711	Phosphine 0,1/c 10 pcs / pack	Phosphorwasserstoff 0,1/c 10 Stck. / Pack	091531
8101671	Methyl Bromide 0,5/a 10 pcs / pack	Methylbromid 0,5/A 10 Stck. / Pack	091535

other detector tubes on request

weitere Prüfröhrchen auf Anfrage

Colour Code for Filter /
Farbcode für Atemfilter

Type /
Typ

Range of application

Hauptanwendungsbereich



A

Organic gases and vapours
with a boiling point > 65° C

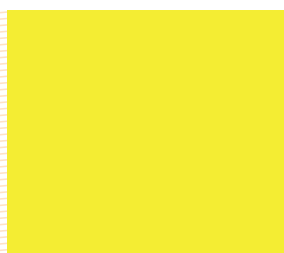
Organische Gase und Dämpfe
mit Siedepunkt > 65°C



B

Inorganic gases and vapours e.g.
chlorine, hydrogen sulphide,
hydrogen cyanide

Anorganische Gase und Dämpfe,
z.B. Chlor, Schwefelwasserstoff,
Cyanwasserstoff (Blausäure)



E

Sulphure dioxide,
hydrogen chloride

Schwefeldioxid,
Chlorwasserstoff



K

Ammonia

Ammoniak



AX

Organic gases and vapours
with a boiling point = < 65° C

Organische Gase und Dämpfe
mit Siedepunkt = < 65° C



Hg-P3

Mercury vapours and particles

Quecksilber und Partikel

P

Particles

Partikel



Half Mask, single

for filter RD 40
screw connection
40 mm

Halbmaske, Einzelfilter

für Atemfilter RD 40
Rundgewinde
40 mm

code 032090



Full Face Mask, single

screw connection RD 40

Vollmaske Einzelfilter

RD 40 Gewinde

code 032092



Respiratory Filters RD 40

screw connection
40 mm

Atemfilter RD 40

Rundgewinde
40 mm

			code
P3	Particle Filter	Partikelfilter	032006
A2	Gas Filter	Gasfilter	032035
A2, B2, E2, K2	Gas Filter	Gasfilter	032065
A2-P3	Combined Filter	Kombinationsfilter	032036
A2, B2-P3	Combined Filter	Kombinationsfilter	032058
A2, B2, E2, K2-P3	Combined Filter	Kombinationsfilter	032039
A2, B2, E2, K2, Hg-P3	Combined Filter	Kombinationsfilter	032009
AX-P3	Combined Filter	Kombinationsfilter	032038

other filters on request

andere Filter auf Anfrage



Dust Mask Disposable

50 pcs / pack

Grobstaubmaske

50 Stück / Pack

code 032002



Respirator FFP2
with valve
10 pcs / unit

Feinstaubmaske FFP2
mit Ausatemventil
10 Stck / VE

Respirator FFP2
without valve
20 pcs / unit

Feinstaubmaske FFP2
ohne Ausatemventil
20 Stck / VE

Respirator FFP3
with valve
5 pcs / unit

Feinstaubmaske FFP3
mit Ausatemventil
5 Stck / VE

code

032070

032023

032071



Safety Helmet 300 Elite

6 point suspension

available in	lieferbar in	code
red	rot	020080
orange	orange	020084
white	weiss	020086
yellow	gelb	020085
blue	blau	020087



Chin Strap

for helmet
type 300 Elite

Kinnriemen

für Schutzhelm
Typ 300 Elite

code 020089



Chin Strap, leather

Kinnriemen, Leder

code 020082



High Visibility Vest EN 471

yellow, reflective panels

mixed fabric
80% polyester
20% cotton

Warnweste EN 471

gelb, Reflexstreifen

Mischgewebe
80% Polyester
20% Baumwolle

code 030019



High Visibility Vest EN 471

orange, reflective panels

mixed fabric
80% polyester
20% cotton

Warnweste EN 471

orange , Reflexstreifen

Mischgewebe
80% Polyester
20% Baumwolle

code 030020



Safety Helmet for electricians

1000 Volt, VDE 0680

Face Protection against arc faults

incl. brackets

1000 Volt, VDE 0680

Elektriker Schutzhelm

1000 Volt, VDE 0680

code 030035

Elektriker Gesichtsschutz

inkl. Halterung

1000 Volt, VDE 0680

code 030036



Electrician Gloves

insulated up to 1000 Volt
VDE 0680

Elektriker Handschuhe

1000 Volt
VDE 0680

code 030030



Electrician Boots, white

1000 Volt, VDE 0680

Elektriker Stiefel, weiss

1000 Volt, VDE 0680

code 030041



Insulating Mat, grey

50.000 Volt, VDE 0303
1000 x 1000 x 4,5 mm

Isoliermatte, grau

50.000 Volt, VDE 0303
1000 x 1000 x 4,5 mm

code 030060



Insulating Blanket, orange

1000 Volt, VDE 0680
1000 x 1000 x 1,6 mm

Isoliertuch, orange

1000 Volt, VDE 0670
1000 x 1000 x 1,6 mm

code 030065



Ear Muffs
Viking V1 / SNR = 30 dB

Hygiene Kit for ear muffs
Viking V1

Ear Muffs
Viking V3 / SNR = 32 dB

Hygiene Kit for ear muffs
Viking V3

Kapselgehörschützer
Viking V1 / SNR = 30 dB

Hygiene Set für Kapselgehörschützer
Viking V1

Kapselgehörschützer
Viking V3 / SNR = 32 dB

Hygiene Set für Kapselgehörschützer
Viking V3

code
030015

030014

030005

030006



Ear Muffs

PELTOR H540A
SNR = 35 dB

Kapselgehörschützer

PELTOR H540A
SNR = 35 dB

code 030010



Hygiene Set HY54

for ear muffs
PELTOR H540A

Hygiene Satz HY54

für Kapselgehörschützer
PELTOR H540A

code 030009



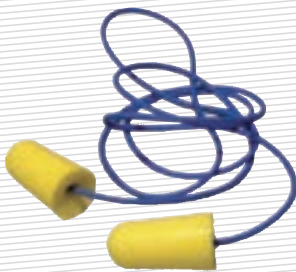
Ear Cup Kit

suitable for helmet 300 Elite
SNR = 29 dB

Kapselgehörschützer

passend für Schutzhelm 300 Elite
SNR = 29 dB

code 030053



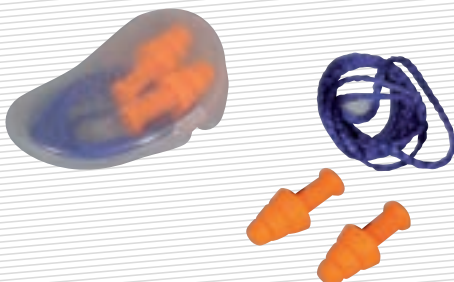
Ear Plugs self-fit foam

Bilsom 304
SNR = 33 dB
100 pair / box

Gehörschutzstöpsel Schaumstoff

Bilsom 304
SNR = 33 dB
100 Paar / Box

code 030016



Ear Plugs silicone rubber

Smartfit
SNR = 30 dB
50 pair / pack

Gehörschutzstöpsel Silikon

Smartfit
SNR = 30 dB
50 Paar / Box

code 030070



Face Shield

with elastic headband
Acetate visor 200 mm

Gesichtsschutzschild

mit Kopfhalterung Elastikband
Acetatscheibe 200 mm

Headband

Kopfhalterung

code

020069

Visor Acetate

Scheibe Acetat

020101



Face Shield with bracket

for safety helmet

Gesichtsschutzschild

mit Halterung für Schutzhelm

Helmet bracket

Helmhalterung

code

020078

Visor Acetate

Scheibe Acetat

020077



Safety Glasses

clear lens
99,9 % UV protection
scratch-proof
anti-fog lens

Sicherheitsbrille

klare Gläser
99,9 % UV-Schutz
kratzfeste Beschichtung
anti-Beschlageffekt

code 020097

Safety Glasses

brown lens
99,9 % UV protection
scratch-proof
anti-fog lens

Sicherheitsbrille

rauchgetönte Gläser
99,9 % UV-Schutz
kratzfeste Beschichtung
anti-Beschlageffekt

code 020098



Full View Goggles

against coarse dust
and liquid splashes
clear, scratch-proof,
anti-fog lens
UV protection

Vollsichtbrille

Schutz gegen Staub
und Flüssigkeitsspritzer
Schlagschutz, farblose,
kratzfeste, anti-fog Sichtscheibe
UV-Schutz

code 020100



Working Gloves

pig skin

Arbeitshandschuhe

Spaltleder

code 030025



Chemical Protective Gloves

31 cm, Camatril

EN 388

EN 374-3

Chemikalienschutzhandschuh

31 cm, Camatril

EN 388

EN 374-3

code 020060



Chemical Protective Gloves

60 cm, PVC

Chemical Protective Gloves

35 cm, PVC

Chemikalienschutzhandschuh

60 cm, PVC

code 020061

Chemikalienschutzhandschuh

35 cm, PVC

code 020062



Safety Boots S5, rubber

with steel cap - oil and acid resistant

Sicherheitsstiefel S5, Gummi

mit Stahlkappe - Öl- und Säurebeständig

size/Größe	code
41	020051
42	020052
43	020053
44	020050
45	020054
46	020055



Chemical Protection Boots CSM

- manufactured from CSM-elastomer
- 37 cm boot height
- with safety polymer toe cap
- anti-perforation mid-sole
- antistatic
- heel energy absorption
- contact heat resistance [HRO]
- cut resistance [CR]
- sole slip resistance [SRC], on ceramic and steel floor
- superior protection against highly aggressive chemicals, hot acids, fuels and solvents; (Acetone [B], Sulphuric acid [L], Nitric acid [M], Acetic acid [N]) (formerly Hypalon®)
- EN 20345 Safety footwear
- EN 13832-3 Protection against chemicals
- EN 13287 anti slip

please specify size

Chemieschutzstiefel CSM

- aus CSM-Elastomer
- 37 cm Schafthöhe
- mit Polymer-Schutzkappe
- Composite-Zwischensohle (Gr. 36/38 aus Stahl)
- antistatisch
- Energieaufnahmevermögen im Fersenbereich
- Schutz vor Kontakthitze [HRO]
- hoher Schnittschutz [CR]
- rutschfest [SRC] auf Keramik- und Stahlböden
- überragender Schutz vor hochaggressiven und ätzenden Chemikalien, heißen Säuren, Schmier- und Kraftstoffen, Lösungsmitteln; (Aceton [B], Schwefelsäure [L], Salpetersäure [M], Essigsäure [N]) (vormals Hypalon®)
- EN 20345 Sicherheitsschuhe
- EN 13832-3 Schutz gegen Chemikalien
- EN 13287 Rutschhemmung

Bitte Größe angeben

code 020058

Safety Shoes S1

leather with steel cap



Sicherheitshalbschuh S1

Leder mit Stahlkappe

size/Größe	code
41	032201
42	032202
43	032203
44	032204
45	032205
46	032206
47	032207



Gas-Chemical Protective Suit

Type GS 3
one-piece, heavy duty
open face
EN 943-1 + EN 943-2
SBG approved

Gas-Chemikalien Schutzanzug

Typ GS 3
einteilig, schwere Ausführung
offenes Gesichtsfeld
EN 943-1 + EN 943-2
SBG zugelassen

code 020025



Gas-Chemical Protective Suit

type TL-TR
one-piece, heavy duty
open face
EN 943-1
SOLAS approved

Gas-Chemikalien Schutzanzug

Typ TL-TR
einteilig, schwere Ausführung
offenes Gesichtsfeld
EN 943-1
SOLAS zugelassen

code 020017



Chemical Protective Suit Z200

CE, Cat. III type 3-4-5-6
size L / XL
zipper front covered with Velcro
elastic wrist

Chemikalienschutzanzug Z200

CE Kat III Typ 3-4-5-6
Größe L / XL
Reißverschlussabdeckung mit Klettverschluss
Gummizug an Arm- und Beinabschlüssen

code 020022

Category III =
Coveralls (6 types):
high risks / protection
against serious
or irreversible risks

Type 1 = gas-tight clothing
Type 2 = non gas-tight clothing
Type 3 = liquid-tight clothing
Type 4 = spray-tight clothing
Type 5 = particle-tight clothing
Type 6 = limited splash-tight clothing

Kategorie III = Komplexe
Schutzbekleidung (6 Typen):
hohe Risiken / Schutz
gegen tödliche Gefahren
oder ernste irreversible
Gesundheitsschäden

Typ 1 = gasdichte Schutzkleidung
Typ 2 = nicht gasdichte Schutzkleidung
Typ 3 = flüssigkeitsdicht
Typ 4 = sprühdicht
Typ 5 = partikeldicht
Typ 6 = begrenzt sprühdicht



Self Adhesive Anti-Slip Tape

hard surface
black

Antirutsch Bodenmarkierung

rauhe Oberfläche
schwarz

50 mm x 18 m

code

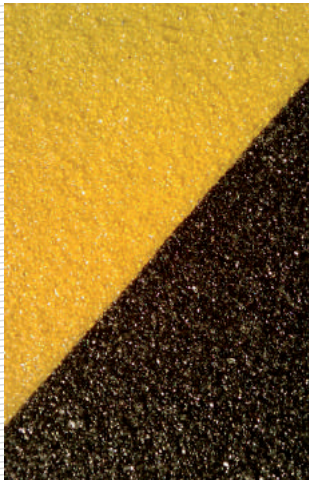
053051

100 mm x 18 m

053054

150 mm x 18 m

053058



Self Adhesive Anti-Slip Tape

hard surface
yellow/black

Antirutsch Bodenmarkierung

rauhe Oberfläche
gelb/schwarz

50 mm x 18 m

code

053055

100 mm x 18 m

053057



Self Adhesive Anti-Slip Tape

hard surface
transparent

Antirutsch Bodenmarkierung

rauhe Oberfläche
transparent

50 mm x 18 m

code

053049

100 mm x 18 m

053050



Self Adhesive Anti-Slip Tape

hard surface
yellow-green (photoluminescent)

Antirutsch Bodenmarkierung

rauhe Oberfläche
gelb-grün (nachleuchtend)

50 mm x 18 m

code

053053

100 mm x 18 m

053059



Full Harness MAS 10

size: 48 – 56
1 x „D“ ring back
EN 361



Auffanggurt MAS 10

Größe: 48 – 56
1 x Auffangöse hinten
EN 361



code 031001



Full Harness MAS 30

size: 48 – 56
1 x „D“ ring back
1 x „D“ ring front
for use for retrieval, roping and falling
EN 361 + 1497



Auffanggurt MAS 30

Größe: 48 – 56
1 x Auffangöse hinten
1 x Auffangöse vorne
für Rettungs-, Abseil- und Auffangfunktion
EN 361 + 1497



code 031000



Full Harness MAS 80

size: 48 – 56
1 x „D“ ring back
2 x „D“ ring lateral
EN 361 + 358



Auffanggurt MAS 80

Größe: 48 – 56
1 x Auffangöse hinten
2 x seitliche Halteösen
EN 361 + 358



code 031007



Full Harness MAS 90

size: 48 – 56
1 x „D“ ring back
2 x „D“ ring lateral
EN 361 + 358



Auffanggurt MAS 90

Größe: 48 – 56
1 x Auffangöse hinten
2 x seitliche Halteösen
EN 361 + 358



code 031002



Shock Absorber

length: 1,5 m
webbing: 27 mm
karabiner: MAS 51 / MAS 51
opening: 18 mm / 18 mm
EN 354 + 355

Bandfalldämpfer

Länge: 1,5 m
Gurtband: 27 mm
Karabiner: MAS 51 / MAS 51
Öffnung: 18 mm / 18 mm
EN 354 + 355



code 031003



Shock Absorber

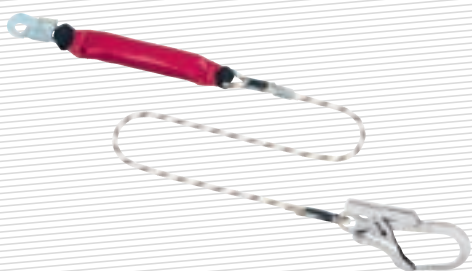
length: 1,5 m
webbing: 27 mm
karabiner: MAS 51 / MAS 50
opening: 18 mm / 54 mm
EN 354 + 355

Bandfalldämpfer

Länge: 1,5 m
Gurtband: 27 mm
Karabiner: MAS 51 / MAS 50
Öffnung: 18 mm / 54 mm
EN 354 + 355



code 031005



Shock Absorber

length: 1,5 m
rope Ø: 12 mm
karabiner: MAS 51 / MAS 50
opening: 18 mm / 54 mm
EN 354 + 355

Bandfalldämpfer

Länge: 1,5 m
Seil: Ø 12 mm
Karabiner: MAS 51 / MAS 50
Öffnung: 18 mm / 54 mm
EN 354 + 355



code 031039



Restraint
Rückhalten



Arresting - fall arrester
Auffangen - mitlaufendes Auffängerät



Arresting - Self-locking lifelines
Auffangen - Höhensicherungsgerät



Arresting - rear side
Auffangen - hinten



Arresting - Shock absorber
Auffangen - Bandfalldämpfer



Roping down - Descent system
Abseilen - Abseilgerät



Roping down - Rescue device
Abseilen - Rettungsgerät



Positioning
Positionieren



Arresting - Rigid anchor line
Auffangen - Steigschutz



Arresting - front side
Auffangen - vorne



Suitable for vertical and horizontal use for an edge load with a radius of $r = 0,5 \text{ mm}$. Do not use in positions where there are sharp edges





Restraint Belt B4

lateral „D“ rings
waist strap with slide buckle
100 mm back
fixed lanyard 1 m



Größe / size	Bauchumfang / waist	code
1	750 – 1200 mm	031010
2	1100 – 1500 mm	031015

Haltegurt B4

seitliche Halteösen
Bauchgurt mit Durchsteckrahmen
Rückenteil 100 mm
Verbindungsmittel 1 m



Lanyard S12

length: 1,5 m
karabiner: MAS 51 / MAS 50
opening: 18 mm / 54 mm
EN 354

Verbindungsmittel S12

Länge: 1,5 m
Karabinerhaken: MAS 51 / MAS 50
Öffnung: 18 mm / 54 mm
EN 354

code 031006



Karabiner BS 20

DIN-EN 354 approved
steel
manual locking
opening: 19 mm

Karabinerhaken BS 20

DIN-EN 354 geprüft
Stahl
manuelle Sicherung
Öffnung: 19 mm

code 016007



Karabiner

DIN-EN 354 approved
aluminium
manual locking
screw type
opening: 20 mm

Karabinerhaken

DIN-EN 354 geprüft
Aluminium
manuelle Sicherung
durch Schraubverschluss
Öffnung: 20 mm

code 016008



Self-locking Lifeline

housing made of plastic
lifeline made of steel
for horizontal + vertical use
EN 360



Höhensicherungsgerät

Kunststoffgehäuse
Drahtseil
zur horizontalen + vertikalen Anwendung
EN 360

Length / Länge	code
12 m	031043
18 m	031044
24 m	031033



Descent System Favorit

max. rope down: 200 m
for 1 person max. 140 kg
descent: max. 1,5 m/s
EN 341
rope length see below

Abseilgerät Favorit

max. Abseilhöhe: 200 m
für 1 Person max. 140 kg
Abseilgeschwindigkeit: max. 1,5 m/s
EN 341

Seillängen siehe unten

code 031025

Rope Ø 10,5 mm

for descent system Favorit

Kernmantelseil Ø 10,5 mm

für Abseilgerät Favorit

Length / Länge	code
30 m	031057
40 m	031056
50 m	031055
60 m	031026

Karabiner BS25

auto locking
opening: 25 mm
EN 362

to secure descent system,
self-locking lifeline

Karabinerhaken BS25

Autolock-Verschluss
Öffnung: 25 mm
EN 362

zur Sicherung des Abseilgerätes,
Höhensicherungsgerätes

code 016069



Rescue system on Tripod

complete system:
 alu tripod
 retractable fall arrester with
 rescue winch
 pulley
 carabiner
 adapter for fall arrester
 EN 360 + 1496 + 795, cl. B
 load capacity: max. 136 kg
 suitable for hatches up to Ø 156 cm

Rettungssystem am Dreibaum

Komplett-System bestehend aus:
 Aluminium-Dreibaum
 Höhensicherungsgerät mit
 Rettungshubeinrichtung
 Umlenkrolle
 Karabinerhaken
 Halterung für HSG
 EN 360 + 1496 + 795, Kl. B
 Tragkraft: bis 136 kg
 geeignet für Luken bis Ø 156 cm

type/Ausführung	code
12 m	031063
18 m	031064
24 m	031065
30 m	031066



Bag for tripod

Tragetasche PVC für Dreibaum

code 031067



Fall Arrester with rope grab

PA rope 12 mm
 length 10 mtr
 DIN-EN 353-2
 other length on request

Auffanggerät, mitlaufend

PA-Seil 12 mm
 Länge 10 mtr
 DIN-EN 353-2

andere Längen auf Anfrage

code 031031



Descent- and Rescuing Device 3:1

DIN-EN 341 approved
 50 m rope
 working length = 16 m
 ropestop, deflection rollers
 karabiners

This device is to rescue accident victims from channels, shafts etc.. The device functions according to the block and tackle principle.

Abseil- und Rettungsgerät 3:1

DIN-EN 341 geprüft
 50 m Seil
 Arbeitslänge = 16 m
 Seilstopp, Umlenkrollen
 Karabinerhaken

Dieses Gerät dient zur Rettung von verunfallten Personen aus Kanälen, Schächten etc..Hierbei arbeitet das Gerät nach dem Flaschenzug-Prinzip.

code 031029



Tool Bag, leather
w210 x h300 x d80 mm

Werkzeugtasche, Leder

B210 x H300 x T80 mm

code 031059



Storage Bag
material: PVC

Gerätebeutel

Material PVC

dimension/ Abmessung	code
Ø 270 x 500 mm	031027
Ø 270 x 800 mm	031058



Backpack
Ø 270 x 650 mm

Rucksack

Ø 270 x 650 mm

code 031051



Storage Box
Material: sheet-steel, red
l400 x w300 x h200 mm

Gerätekoffer rot

Material: Stahlblech
L400 x T300 x H200 mm

code 031040

medical equipment

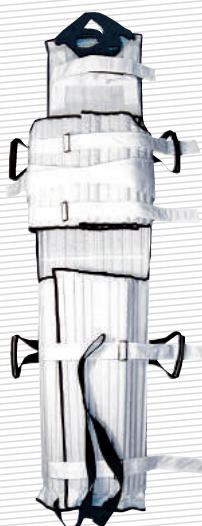


Stretcher 175 cm

type Neil Robertson

Krankentrage 175 cm

Typ Neil Robertson



code 113001



Basket Stretcher

- SBG approved
- length: 218 cm
- width: 59 cm
- height: 20 cm
- weight: 13,7 kg
- supplied with
- vacuum mattress
- vacuum pump
- lifting harness



Korbkrankentrage

- SBG zugelassen
- Länge: 218 cm
- Breite: 59 cm
- Höhe: 20 cm
- Gewicht: 13,7 kg
- im Lieferumfang:
- Vakuummatratze
- Vakuumpumpe
- Heißgeschirr

code 113012



Basket Stretcher, 2-parts

- SBG approved
- supplied with
- vacuum mattress
- vacuum pump
- lifting harness

Korbkrankentrage, 2-teilig

- SBG zugelassen
- im Lieferumfang:
- Vakuummatratze
- Vakuumpumpe
- Heißgeschirr

code 113011



Eyewash Liquid 500 ml

0.9% sodium chloride solution
with eye cup
closed sterile 3 years

Augenspülflüssigkeit 500 ml

0,9% NaCl (isotone Lösung)
mit Augenspülkappe
ungeöffnet 3 Jahre steril

code 112202



Eyewash Liquid 500 ml

closed 3 years sterile

Augenspülflüssigkeit 500 ml

ungeöffnet 3 Jahre steril

code 112209



Eyewash Station

for wall mounting
with integrated carrying case
small mirror

contents:

2 x 0,5 l sterile eye wash
2 x 20 ml Steriflow eyewash pods
10 x Saline eyewash minipods
tissues

Augenspülstation

mit Wandhalterung, abnehmbar
oder an der Wand bedienbar.
kleiner Spiegel

Inhalt:

2 x 0,5 l sterile Augenspülflüssigkeit
2 xax 20 ml Steriflow bei Verätzungen
10 x Kochsalzlösung in Minipods
Einmaltücher, Verbandstoff

code 112208



Eyewash Bottle 750 ml

empty
c/w wall bracket

Augenspülflasche 750 ml

leer
mit Wandhalter

code 112203



Alcohol Tester

with interchangeable sensor (300 tests)
can be carried out on board itself

no onshore service,
calibration necessary

2 x 1.5 V-AA (mini) alkaline batteries

automatic power cut

with integrated sensor module

high-quality soft case for device

with carabiner

2 alkaline batteries type AA (Mini)

operating instructions in

German and English

5 disposable mouthpieces

Alkoholtester

mit austauschbaren Sensor (300 Tests)
kann bordseitig selbst vorgenommen
werden

kein landseitiger Service,
Kalibrierung notwendig

2 Stück 1.5-V-AA (Mini)-Alkali-Batterien

automatische Stromabschaltung

mit eingebautem Sensormodul

hochwertige Softtasche für Gerät

mit Karabiner

2 Stück Alkali Batterien Typ AA (Mini)

Bedienungsanleitung in

Deutsch und Englisch

5 Einweg-Mundstücke

code 092024



Mouth Piece

25 pcs / pack

Mundstücke

25 Stck / Pack

code 092022



Sensor Module for alcohol tester

Sensormodul für Alkoholtester

code 092028



Plaster Box

150 pcs fabric plasters
assorted and shaped

Pflaster Box

150 verschiedene, textil-elastische
Pflaster

code 113179



Burn Kit

includes different bandages against
burn as well as Sterikool burn dressings
in various sizes
only for first and second degree burn

Verbrennungsset

verschiedene Verbandstoffe für Verbrennun-
gen sowie Sterikool Verbrennungsverbände
in verschiedenen Maßen

Nur für Verbrennungen 1. und 2. Grades

code 112060



First Aid Kit

for use for bridge
engine and galley
incl. wall bracket
DIN 13157

1. Hilfe Kasten

für Brücke, Maschinenraum
und Kombüse
mit Wandhalterung
DIN 13157

code 112003



First Aid Kit SOLAS

for lifeboat

1. Hilfe Kit SOLAS

für Rettungsboot

code 112001



First Aid Kit SBG

for lifeboat
incl. sealing

1. Hilfe Kasten SBG

für Rettungsboot
inkl. Verplombung

code 112002

deck equipment



Marine Wax 300 g

for long lasting protection
for all kinds of fiberglass,
gelcoat and painted surfaces

Marine Wachs 300 g

für sehr lang anhaltenden
Oberflächenschutz
von Kunststoffen, Gelcoats und Lacken

code 145591



Acrylic Scratch Remover 250 ml

removes fine scratches

Acrylglas Kratzer Entferner 250 ml

entfernt kleine bis mittlere Kratzer

code 145601



Marine Politer 500 ml

cleaner + polish + wax

Marine Politer 500 ml

reinigt, poliert und versiegelt

code 145597



Boat Wax 500 ml

liquid fluid to provide high gloss and protect
fiberglass,
gelcoats, metal surfaces
no abrasives

Boat Wax 500 ml

Schutz gegen Salzwasser
UV-Strahlen für Kunststoffe,
Lacke, Gelcoats und Metalle
ohne Schleifmittel

code 145599



GRP Super Cleaner 500 ml

removes dirt, grease, grime, algae
stains, gas exhaust
may be used with salt-water

GFK Superreiniger 500 ml

entfernt hartnäckige Verunreinigungen
(z. B. Regenstreifen, Öl und Teer)
auch für Salzwasser geeignet

code 145592



General Purpose Box GRP

l 1050 x w 400 x d 300 mm

Mehrzweckkasten GFK

L1050 x B400 x T300 mm



type/Ausführung	Code
white / weiß	019067
red / rot	019051



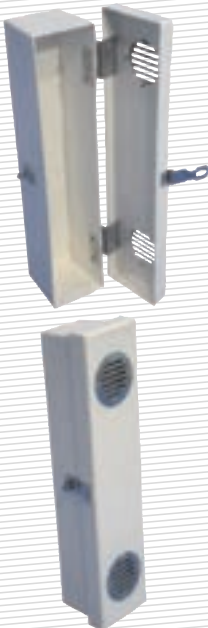
Box for Stern Flag white, GRP

(General Purpose Box)
 l 460 x d 160 x h 165 mm
 (cover 500 x 200 mm)
 hinges, stainless steel
 fastener (lockable), stainless steel
 weight 2,5 kg

Heckflaggenkasten weiss, GFK

(Mehrzweckkasten)
 L460 x T160 x H165 mm
 (Deckel 500 x 200 mm)
 Edelstahl-Scharniere
 Edelstahl-Verschluss (abschließbar)
 Gewicht 2,5 kg

code 148050



Box for Thermometer white, GRP

2 ventilation-gratings (stainless steel)
 hinges, stainless steel
 fastener (lockable), stainless steel
 weight 1,7 kg

Thermometerkasten weiss, GFK

2 Lüftungsgitter (Edelstahl)
 Edelstahl-Scharniere
 Edelstahl-Verschluss (abschließbar)
 Gewicht 1,7 kg

code 148051



General Purpose Box white, GRP

outer: l 750 x d 380 x h 400 mm
 inner: l 680 x d 300 x h 335 mm
 hinges, stainless steel
 rubber fastener seawater-resistant
 weight 12 kg

Mehrzweckkasten weiss, GFK

außen: L750 x T380 x H400 mm
 innen: L680 x T300 x H335 mm
 Edelstahl-Scharniere
 Gummi-Haubenhalter seewasserbeständig
 Gewicht 12 kg

code 148049



Box for Lifejackets white, GRP

(General Purpose Box)

inner: l 1960 x d 590 x h 740 mm

outer: l 2040 x d 700 x h 740 mm

hinges made of polyamid

2 rubber fastener seawater-resistant

weight 54 kg

Rettungswestenkasten weiss, GFK

(Mehrzweckkasten)

außen: L1960 x T590 x H740 mm

innen: L2040 x T700 x H740 mm

Polyamid-Scharniere

2 Gummi-Haubenhalter seewasserbeständig

Gewicht 54 kg

code 148022



Box for Lifebuoy red, GRP

Ø 900 x 150 mm

hinges made of polyamid

rubber fastener seawater-resistant

wall + pile-mountin

weight 6 kg

Rettungsringkasten rot, GFK

Ø 900 x 150 mm

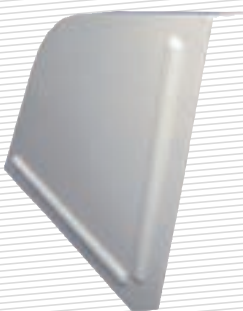
Polyamid-Scharniere

Gummi-Haubenhalter seewasserbeständig

zur Wand- und Pfostenmontage

Gewicht 6 kg

code 063051



Quick Release for MOB

GRP

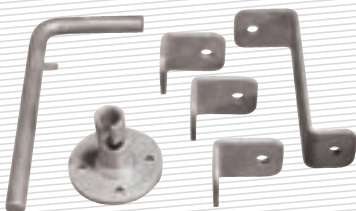
weight 5 kg

Rettungsringgrutsche

GFK

Gewicht 5 kg

code 063057



Mounting and Quick Release Set

for quick release

Montage und Auslösevorrichtung

für Rettungsringgrutsche

code 063058



Box for
International Shore Connection
red, GRP
l 390 x d 290 x h 210 mm
hinges, stainless steel
rubber fastener seawater-resistant
weight 4,5 kg

Kasten für

Internationalen Landanschluss
rot, GFK
L390 x T290 x H210 mm
Edelstahl-Scharniere
Gummi-Haubenhalter seewasserbeständig
Gewicht 4,5 kg



code 019054



Hose Box red, GRP
l 680 x w 540 x h 180 mm
2 hinges, stainless steel
fastener, stainless steel
bracket for hose, nozzle,
coupling spanner
GRP thickness 3mm
weight 5 kg

Schlauchkasten rot, GFK

L680 x B540 x H180 mm
2 Edelstahl-Scharniere
Spannverschluss aus Edelstahl
Halterung für Schlauch,
Strahlrohr, Kupplungsschlüssel
GFK Wandstärke 3 mm
Gewicht 5 kg

code 019047



**Hose Box red, GRP
heavy duty**
L 680 x w 540 x h180 mm
reinforced backside
3 hinges stainless steel
2 fastener stainless steel
brackets for hose, nozzle
coupling spanner
GRP thickness 5 mm
weight 8 kg

Schlauchkasten rot, GFK schwere Ausführung

L 680 x H 540 x T180 mm
mit verstärktem Rückenteil
3 Edelstahl-Scharniere
2 Spannverschlüsse aus Edelstahl
Halterung für Schlauch,
Strahlrohr, Kupplungsschlüssel
GFK Wandstärke 5 mm
Gewicht 8 kg

code 019040



Box for Fireman's Equipment

red, GRP
h 1070 x w 540 x d 410 mm
hinges, stainless steel
2 fasteners, stainless steel
bracket for air cylinder + equipment
GRP thickness 3 mm
weight 20,5 kg

Kasten für Brandschutzausrüstung

rot, GFK
H1070 x B540 x T410 mm
Edelstahl-Scharniere
2 Edelstahl-Verschlüsse
Halterungen für Luftzylinder + Ausrüstung
GRP Wandstärke 3 mm
Gewicht 20,5 kg

code 019068



Box for Fireman's Equipment

red, GRP
same as code 019068
but without brackets + rag

Kasten für Brandschutzausrüstung

rot, GFK
identisch mit Artikel Nr. 019068
jedoch ohne Halterung + Fach

code 019050



Box for Portable Foam Applicator

red, GRP
for wall fastening
h 1050 x w 400 x d 300 mm
hinges, stainless steel
2 rubber fasteners seawater-resistant
weight 14 kg

Kasten für Schaumlöscheinheit

rot, GFK
zur Wandmontage
H1050 x B400 x T300 mm
Edelstahl-Scharniere
2 Gummi-Haubenhalter seewasserbeständig
Gewicht 14 kg



code 019060



Safety Plan Container Tube PVC

watertight
Ø 118 x 375 mm
weight 1,2 kg

Brandschutzplanbehälter PVC

wasserdicht
Ø 118 x 375 mm
Gewicht 1,2 kg

code 019001

oil spill equipment



Disposable Coverall, white

antistatic
material weight: 65 g/m²
breathable
three-part hood
face elastic for optimum hood fit
external seams
crotch interlining (gusset)
elastic waistband
elasticated wrists and ankles
zip fastener covering
size XL

Category III Type 5 + 6
5 = particle-proof
6 = limited splash-tight

Einweg Overall, weiß

antistatisch
Materialgewicht: 65 g/m²
atmungsaktiv
dreiteilige Kapuze
Gummizug zur optimalen Anpassung der Kapuze
außen liegende Nähte
Schritteinlage (Zwickel)
Gummizug in der Taille
Gummizug an Arm- und Beinabschlüssen
Reißverschlussabdeckung
Größe XL

Norm CE Cat. 3 Typ 5/6
5 = Partikeldicht
6 = begrenzt spritzdicht

code 040070



Oil Spill Control Box EB 100

absorbing capacity 650 ltr

114 x 70 x 72 cm

weight 60 kg

contents

2 x truckpack ET 50

200 x pads E 200

4 x booms E 510 SN

1 x sweep E 1800

12 x pillows E 40 P

50 x pads EU 200

2 x gloves

disposal bags

Ergon Oil Sorbents are made of 100% polypropylen which is both waterrepellent and oil-absorbing.

It is recommended that vessels of 400 Ft. (Loa) and less shall have sufficient equipment of Sorbent materials to handle remove 1.100 ltr (7 barrels) of oil while larger vessels must be equipped to take care of 1.990 ltr (12 barrels) of oil.

Ölbekämpfungssatz EB 100

Aufnahmekapazität 650 l

114 x 70 x 72 cm

Gewicht 60 kg

Inhalt:

2 x Ölwehrset ET 50

200 x Tücher E 200

4 x Schläuche E 510 SN

1 x Schleier E 1800

12 x Kissen E 40 P

50 x Tücher EU 200

2 x Handschuhe

1 Rolle Entsorgungsbeutel

Ergon Oil Sorbents besteht aus 100% Polypropylen. Es bindet und hält Öle und Kraftstoffe sicher. Es ist wasserabweisend und schwimmfähig.

Es wird empfohlen, dass Schiffe von 400 Ft. und kleiner eine ausreichende Sorbent-Vorsorgeausrüstung zum Binden und Halten von 1.100 l (7 barrels) Öl an Bord mitführen müssen. Schiffe die größer sind als 400 Ft. müssen eine Sorbent-Vorsorgeausrüstung für mind. 1.990 l (12 barrels) Öl mitführen.

code 040050

Oil Spill Control Kit 7 Barrel

consists of:

1 box 114 x 70 x 82cm yellow

contents:

400 x pads E200

6 x rubber boots / pairs

6 x overalls

1 x Jet Spray Unit 10 l

1 x Hand Cleaner 5 kg

1 x Aquabreak PX 25 l

6 x gloves / pairs

1 x disposal bags

in addition:

16 x booms E510SN

1 x Big Bag

absorbing capacity 1200 liter

Oil Spill Control Kit 12 Barrel

consists of:

1 box 114 x 70 x 82cm yellow

contents:

400 x pads E200

6 x rubber boots / pairs

6 x overalls

1 x Jet Spray Unit 10 l

1 x Hand Cleaner 5 kg

1 x Aquabreak PX 25 l

6 x gloves / pairs

1 x disposal bags

in addition:

16 x booms E510SN

2 x booms E150S

50 x pads E50

1 x Big Bag

absorbing capacity 1900 liter

Ölbekämpfungssatz 7 Barrel

bestehend aus:

1 Box 114 x 70 x 82cm gelb

enthält:

400 x Tücher E 200

6 x Gummistiefel

6 x Overalls

1 x Handspritze 10 l

1 x Handreiniger 5 kg

1 x Aquabreak PX 25 l

6 x Handschuhe

1 x Entsorgungsbeutel

zusätzlich:

16 x Ölsaugschläuche E510SN

1 x Big Bag

Aufnahmekapazität 1200 Liter

code 040049

Ölbekämpfungssatz 12 Barrel

bestehend aus:

1 Box 114 x 70 x 82cm gelb

enthält

400 x Tücher E 200

6 x Gummistiefel

6 x Overalls

1 x Handspritze 10 l

1 x Handreiniger 5 kg

1 x Aquabreak PX 25 l

6 x Handschuhe

1 x Entsorgungsbeutel

zusätzlich:

16 x Ölsaugschläuche E510SN

2 x Ölsaugschläuche E150S

50 x Ölsaugtücher E50

1 x Big Bag

Aufnahmekapazität 1900 Liter

code 040057

Oil Sorbent Sweep E 1800

30 m x 48 cm
absorbent cap. 110 l
weight 5 kg



Schleier E 1800

30 m x 48 cm
Aufnahme Kap. 110 l
Gewicht 5 kg

code 040009

Oil Sorbent Socks E 348 P

Ø 8cm x 1,20m
10 pcs / unit
absorbent cap. 40 l
weight 3,5 kg



Ölsaugschläuche E 348 P

Ø 8cm x 1,20m
10 Stück / VE
Aufnahme Kap. 40 l
Gewicht 3,5 kg

code 040013

Oil Sorbent Booms E 510 SN

3 m x 12 cm
4 pcs / unit
absorbent cap. 230 l
weight 11,5 kg



The Oil Sorbents Booms can be connected through snap hooks to a oil barrier of any length so that spilled oil can be stopped and absorbed. After the complete absorption the sorbent booms maintain their ability to float.

Ölsperrenschläuche E 510 SN

3 m x 12 cm
4 Stck / VE
Aufnahme Kap. 230 l
Gewicht 11,5 kg

Die Ölsperrenschläuche können durch Aneinanderkoppeln in beliebigen Längen eingesetzt werden. Mittels stabiler Karabinerhaken werden die Schläuche überlappend miteinander verbunden. Auch im gesättigten Zustand auf dem Wasser schwimmend.

code 040012



Oil Sorbent Pads E 200

48 x 43 cm
200 pcs / unit
absorbent cap. 150 l
weight 7,5 kg

Ergon Sorbents Oil only (white) absorbs oil and chemicals up to 25 times of its own weight.

Ergon Sorbents absorbs no water. After the complete absorption Ergon Sorbents maintain their ability to float.

Ölsaugtücher E 200

48 x 43 cm
200 Stck / VE
Aufnahme Kap. 150 l
Gewicht 7,5 kg

Ergon Sorbents Oil only (white) ist ein kompaktes Ölbindenvlies. Aufnahme von Ölen, Treibstoffe bis zum 25-fachen seines Eigengewichtes.

Ergon Sorbents nimmt kein Wasser auf. Auch im gesättigten Zustand 100% schwimmfähig.

code 040015



Oil Sorbent Pillows E 10 P

50 x Ø 20 cm
10 pcs / unit
absorbent cap. 100 l
weight 6,5 kg

Ölsaugkissen E 10 P

50 x Ø 20 cm
10 Stck / VE
Aufnahme Kap. 100 l
Gewicht 6,5 kg

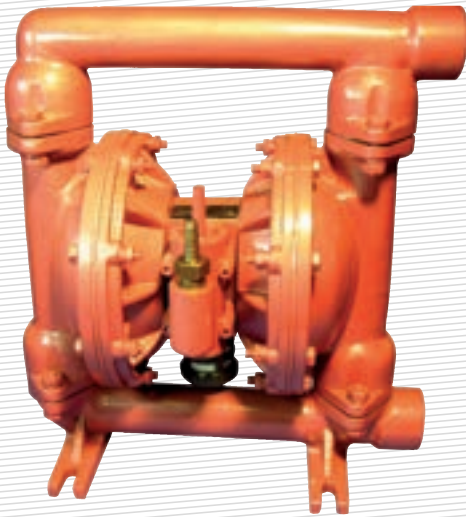
code 040020



Oil Absorbent 30 l

Ölbindemittel 30 l

code 040043



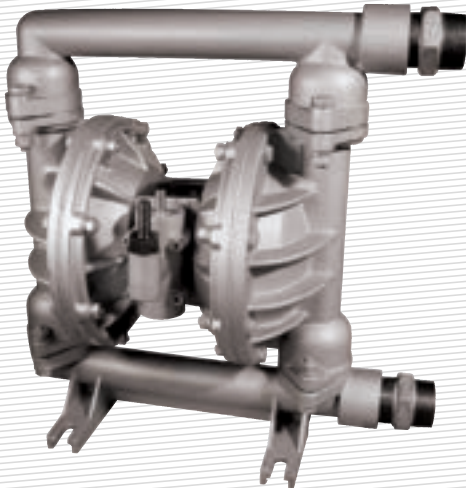
Double Diaphragm Pump Q50

air-operated
bolted; not clamped
fluid inlet/outlet: 2" female thread
weight: 39 kg
dim.: 518 x 347 x 609 mm
body: aluminium, sea water resistant
diaphragms: Buna-NBR
suction lift: max 6 m
pumpable solids: 8 mm
delivery-flow: max. 30 m³/h - 500 l/min
air-pressure: max 7 bar

Doppelmembranpumpe Q50

druckluftbetrieben
geschraubt; nicht geklemmt
Anschluss Saug/Druck: 2" Aussengewinde
Gewicht: 39 kg
Maße: 518 x 347 x 609 mm
Gehäuse: Aluminium, seewasserbeständig
Membrane: Buna-NBR
selbstansaugend: bis 6 m Tiefe
Korngröße: 8 mm
Förderstrom: max. 30 m³/h - 500 l/min
Luftdruck: max. 7 bar

code 040063



Double Diaphragm Pump Q40

air-operated
bolted; not clamped
fluid inlet/outlet: 1 1/2" female thread
weight: 22 kg
dim.: 381 x 248 x 428 mm
body: aluminium, seawater resistant
diaphragms: Buna-NBR
suction lift: max 6 m
pumpable solids: 4,5 mm
delivery-flow: max. 15 m³/h - 250 l/min
air-pressure: max 8 bar

Doppelmembranpumpe Q40

Druckluftbetrieben
geschraubt; nicht geklemmt
Anschluss Saug/Druck: 1 1/2" IG - NW40
Gewicht: 22 kg
Maße: 381 x 248 x 428 mm
Gehäuse: Aluminium, seewasserbeständig
Membrane: Buna-NBR
selbstansaugend: bis 6 m Tiefe
Korngröße: 4,5 mm
Förderstrom: max. 15 m³/h - 250 l/min
Luftdruck: max. 8 bar

code 040062



Bilge-/ Universal Hand Pump

plastic, cylinder Ø 50 mm
length 750 mm
with delivery and suction hose
fuel + oil resistant
0,75 l / hub
to be used as bilge pump or for pumping
other liquids

Handlenz-/ Universalpumpe

aus Kunststoff, Zylinder Ø 50 mm
Länge 750 mm
inkl. Ablauf- und Ansaugschläuche
benzin- und ölfest
0,75 l / Hub
als Lenzpumpe für Bilgenwasser
oder zum Umpumpen von anderen
Flüssigkeiten geeignet

code 145271



Oil-Dispersant 25 l

Öl-Dispersionsmittel 25 l

code 040042



Big Bag

90 x 90 x 100 cm
4 lifting strap
with cover
load 1000 kg

Big Bag

90 x 90 x 100 cm
4 Hebeschlaufen
mit Schürze
Nennlast 1000 kg

code 040104



Sawdust 15 kg

Sägespäne 15 kg

code 040040



Portable Hand Sprayer 5 l

with shoulder strap

Handspritze 5 l

mit Schultergurt

code 040044



Handcleaner 4,5 l

Handreiniger 4,5 l

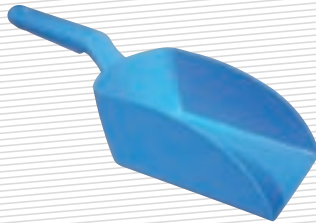
code 040048



Shovel, non sparking

Schaufel, funkenfrei

code 040099



Hand Scoop

non sparking
330 x 75 x 120 mm

Handschaufel

funkenfrei
330 x 75 x 120 mm

code 040097



Plastic Bag 240 l for oil spill

heavy duty 100 my

Öl-Entsorgungsbeutel 240 l

starke Ausführung 100 my

code 040105



Box for oil spill

114 x 70 x 82 cm, yellow

Ölbekämpfungsbox

114 x 70 x 82 cm, gelb

code 040051



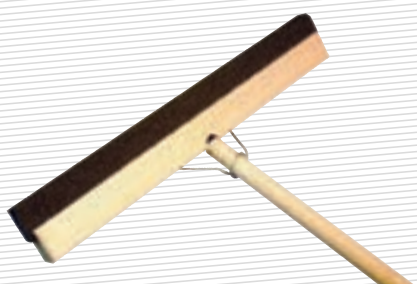
Barrel with lid 200 l

PVC

Deckelfass 200 l

Kunststoff

code 040100



Squeegee 50 cm

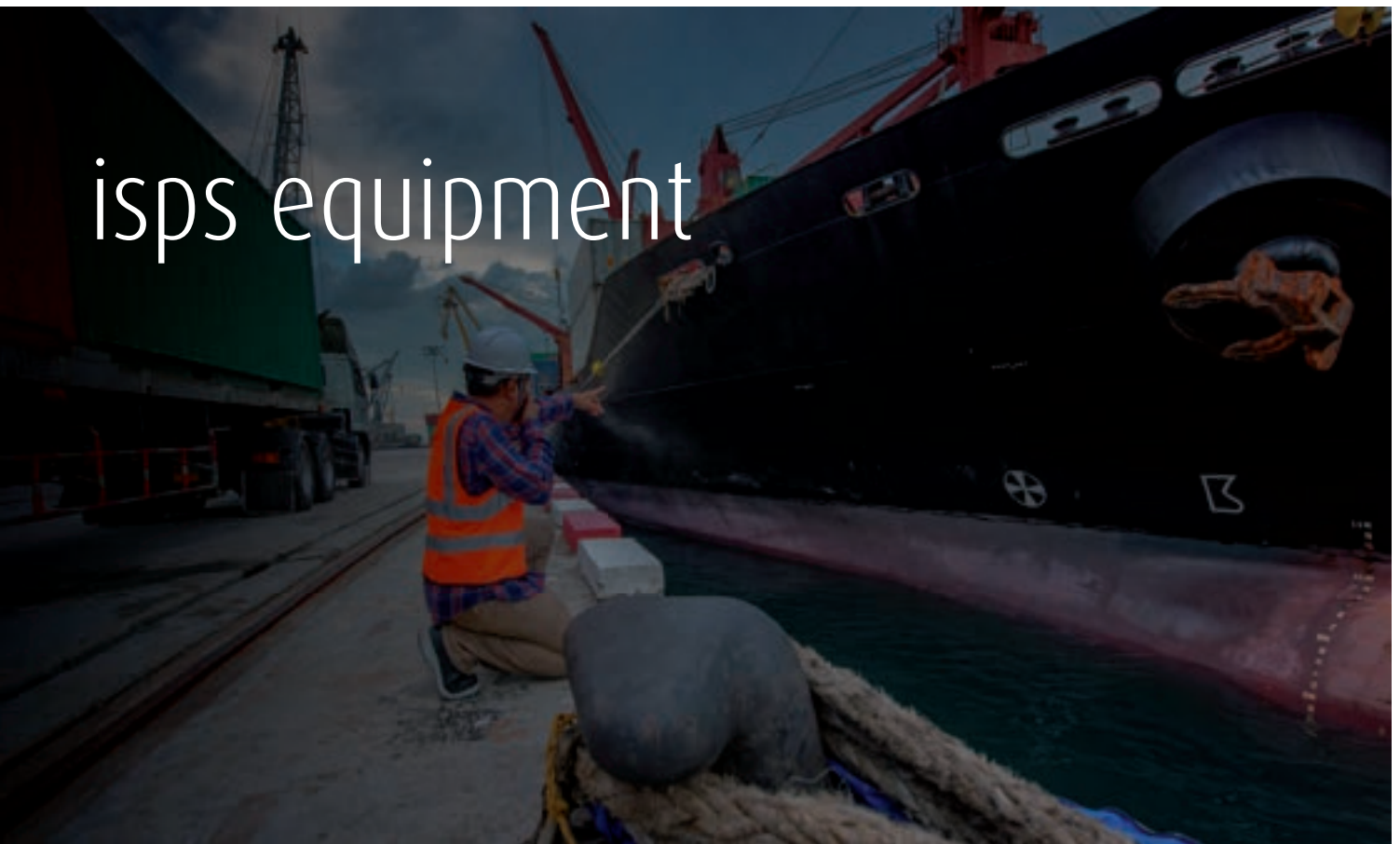
with wooden handle

Wasserschieber 50 cm

mit Holzstiel

code 149310

isps equipment



Visitor Log Book

Besucher Log Book

code 200060

Ship's Security Log Book

Ship's Security Log Book

code 200061

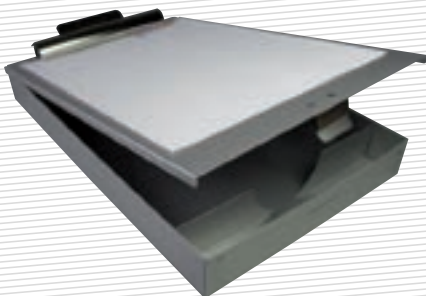


Clipboard A4 with box

Klemmbrett A4 mit Box

aluminium, silver
216 x 305 x 40 mm

Aluminium, silber
216 x 305 x 40 mm



code 145439



Searchlight, Halogen

rechargeable
range: up to 1000 m
operation time: up to 5 h
incl. 230 V power supply
12V adaptor
shoulder strap

Halogen Scheinwerfer

wiederaufladbar
Leuchtweite: 1000 m
Betriebsdauer: bis zu 5 Std.
inkl. 230 V Netzteil
12 V Ladeadapter
Schultergurt

code 013131



Alarm Whistle

brass nickel-plated
50 cm cord

Alarm Trillerpfeife

Messing vernickelt
mit Schnur 50 cm

code 145410



Name Badges

transparent vinyl
size 90 x 60 mm
incl. universal clip

Einsteckhülle

transparente Weichfolie
Querformat 90 x 60 mm
inkl. Universalclip

code 145412



Handcuffs

2 keys

Handschellen

2 Schlüssel

code 145413



Pocket for handcuffs

nylon, black

Handschellenetui

Nylon, schwarz

code 149411



One-way Handcuff, black

strong plastic,
„no cable tie“

Einweghandfessel, schwarz

Kunststoff, stumpfe Kanten
„keine Kabelbinder“

code 145414



Torch Multi LED

Bulb 4x LED 5mm
 operating time approx. 12 h
 light intensity 4x30.000 mcd
 beam range approx. 50 m
 rechargeable battery NiMH
 charging voltage 120V/230V AC 50/60Hz
 weight 152 g
 dimensions in mm 135 x 48 x 48

Taschenlampe Multi LED

Leuchtmittel 4 x LED 5 mm
 Leuchtdauer ca. 12 h
 Leuchtweite ca. 50 m
 Akku NiMH
 Ladespannung 120 V / 230 V AC 50 / 60 Hz
 Gewicht 152 g
 Maße in mm 135 x 48 x 48

code 013102



Sealing Plier

for lead seal Ø 10 mm

Plombenzange

für Plombe Ø 10 mm

code 149428



Sealing Wire

0,5 / 0,3 mm, 360 m

Lead Seals Ø 10 mm

1000 pcs / pack

Plombendraht

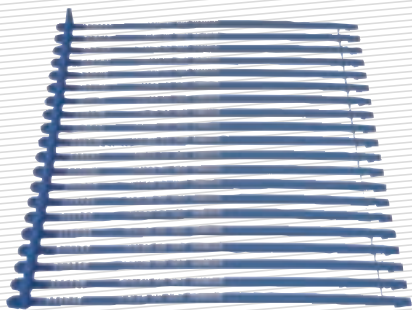
0,5 / 0,3 mm, 360 m

Bleiplomben Ø 10 mm

1000 Stck / Pack

code 149426

code 149425



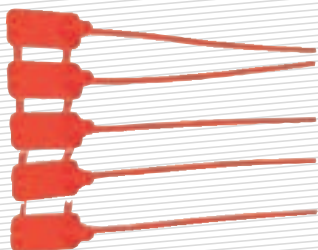
Strip Seal, fixed length

plastic, 215 mm
 SEALED DO NOT REMOVE
 unique serial numbers
 1000 pcs / pack

Fixlängen-Plombe

Kunststoff, 215 mm
 SEALED DO NOT REMOVE
 + fortlaufende Nummer
 1000 Stck / Pack

code 149420



Strip Seal, pull-tight

plastic, 200 mm
 unique serial numbers
 1000 pcs / pack

Durchzieh-Plombe

Kunststoff, 200 mm
 + fortlaufende Nummer
 1000 Stck / Pack

code 149417



Master Key System

1 padlock 50 mm brass
shackle diameter : 8 mm
vertical clearance: 28 mm
horizontal clearance: 29,5 mm
2 keys each
please indicate quantity of padlocks

Master Key

for Master Key System
please indicate quantity of keys

Hauptschlüssel Anlage

Vorhängeschloss 50 mm Messing
Bügeldurchmesser: 8 mm
lichte Bügel-Höhe: 28 mm
lichte Bügel-Weite: 29,5 mm
jeweils 2 Schlüssel
bitte Anzahl der Schlösser aufgeben

code 145253

Hauptschlüssel

für Hauptschlüssel Anlage
bitte Anzahl der Schlüssel aufgeben

code 145254



Padlocks / Vorhängeschlösser	Size	code
Padlock 25 mm	ABUS 85/25, 2 keys	145125
Padlock 30 mm	ABUS 85/30, 2 keys	145129
Padlock 40 mm	ABUS 85/40, 2 keys	145124
Padlock 50 mm	ABUS 85/50, 2 keys	145122



Push-Button Door Lock, digital

5500 possible codes
mechanical
weather resistant
for in and outside use
for doors 35 - 60 mm

Tastenschloss, digital

- 5500 mögliche Codes
- mechanisch
- wetterfest
- für Innen -und Aussenbereich
- Türdicke 35 - 60 mm

code 145430



Metal Detector

sensor LED + accoustic signal
1 battery 9V (not included)

Metalldetektor

mit Sensor LED + Piepser
1 Stck 9V Batterie (nicht enthalten)

code 145415



High Visibility Vest "CREW"

EN 471, orange
reflective panel

Warnweste "CREW"

EN 471, orange
Reflexstreifen

code 145425

High Visibility Vest "SECURITY"

EN 471, orange
reflective panel

Warnweste "SECURITY"

EN 471, orange
Reflexstreifen

code 145424



Cap „SECURITY“

adjustable
colour: black

Cap „Security“

größenverstellbar
Farbe: schwarz

code 145418

nautical equipment



Protractor Triangle with grip / Kursdreieck mit Griff

code

270 cm

081010

330 cm

081011

Chart Magnifier / Kartenlupe

code

Ø 90 mm

081025

Chart Divider / Kartenzirkel

code

18 cm / 7", chromium plated

081020

Parallel Ruler, transparent / Parallellineal, transparent

code

30,5 cm / 12"

081000

40,6 cm / 16"

081001

45,7 cm / 18"

081002

61,0 cm / 24"

081003



Holder for navigational instruments

22 x 5 x 8 cm

Besteckhalter Acryl

22 x 5 x 8 cm

code 081026



Ruler transparent / Lineal transparent

code

50 cm

081005

100 cm

081004



Stop Watch

1/100 sec digital

Stoppuhr Quarz

1/100 sek digital

code 081040

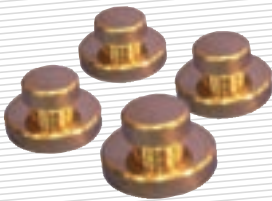


Chart Weight 300 g

brass

Kartengewicht 300 g

Messing

code 081027



Hand Anemometer Digital

54 mm multidirectional impeller

2 x AA Mignon battery

scale

km/h, m/s, knots, mph, fps and bft

dimension: Ø 65 x 155 mm

Hand Windmesser Digital

54 mm Horizontalimpeller

2 x AA Mignon Batterie

Windgeschwindigkeiten

km/h, m/s, Knoten, mph, fps und Beaufort

Abmessungen Ø 65 x 155 mm

code 081093



Clinometer Pendulum

range +40° ... -40°

brass case

oil damped

flange 155 mm

scale 118 mm

width 43 mm

Pendelclinometer

Anzeige +40° ... -40°

in Messinggehäuse

ölgedämpft

Flansch 155 mm

Skala 118 mm

Höhe 43 mm

code 080501



Clinometer

+5° ... -5° / +35° ... -35°

Klinometer

+5° ... -5° / +35° ... -35°

code 080502



Night vision device 5 x 42 digital binocular

Yukon Ranger Pro

magnification range: 5 x
field of view at 1000 m distance: 87 m
power supply: DC 6-12 V
dimensions: 170 x 116 x 76 mm (L X W x H)
weight: 650 g
incl. bag and strap
viewing range up to 600 m

Nachtsichtgerät 5 x 42 digital binocular

Yukon Ranger Pro

Vergrößerung: 5 x
Sehfeld in einer Distanz auf 1000 m: 87 m
Stromversorgung: DC 6-12 V
Maße: 170 x 116 x 76 mm (L X B x H)
Gewicht: 650 g
inkl. Tasche und Trageriemen
Sichtfeld bis zu 600 m

code 081321



Binocular 7 x 50 H20

BaK-4 prisms
multi-coated optics
central focus
100% waterproof: O-ring sealed
nitrogen filled
non-slip rubber armor
twist-up eyecups
large center-focus

Fernglas 7 x 50 H20

BaK-4 Dachkantprismen
Mehrfachvergütung
Mitteltrieb
100% wasserdicht mit O-Ringen abgedichtet
Stickstoff gefüllt
rutschfeste Gummiarmierung
drehbare Augenmuscheln
griffiger Mitteltrieb

code 081309



Binocular 7 x 50 Navigator Pro

nitrogen filled
high-contrast
auto-focus
water-pressure proof up to 5 m
soft eyecups
rubber armoured
high quality bag

Fernglas 7 x 50 Navigator Pro

Stickstoff gefüllt
high-contrast Optik
auto-Focus
druckwasserdicht bis zu 5 m
Soft-Augenmuschel
Vollgummiarmierung
inkl. hochwertiger Tasche

code 081312



Ship's Clock

with silent zones
arabic dial
brass case polished
hinge and shutter
start-stop switch
scale 100 mm
flange 150 mm

Funkraumuhr

mit Sektoren
arabische Ziffern
Messinggehäuse poliert
Scharnier und Verschluss
Start-Stop-Hebel
Skala 100 mm
Flansch 150 mm

code 080040



Bord Chronometer ECO

natural mahogany casing
varnished with lacquer
start-stop switch
dimensions 160 x 160 x 85 mm

Bord Chronometer ECO

naturbelassenes Mahagonigehäuse
mit Klarlack überzogen
Start-Stop-Hebel
Maße 160 x 160 x 85 mm

code 080013



Hygro- / Thermometer

thermometer 0... 40° C
hygrometer 20... 100%
brass case, polished
hinge and shutter
scale 100 mm
flange 115 mm

Hygro- / Thermometer

Thermometer 0... 40° C
Hygrometer 20... 100%
Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080080



Barometer

brass case, polished
hinge and shutter
scale 100 mm
flange 150 mm

Barometer

Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080050



Ship's Clock quartz

arabic dial
brass case, polished
hinge and shutter
scale 100 mm
flange 150 mm

Schiffsuhr Quarz

arabische Ziffern
Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080020



Ship's Clock quartz

roman dial
brass case, polished
hinge and shutter
scale 100 mm
flange 150 mm

Schiffsuhr Quarz

römische Ziffern
Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080021



Ship's Bell Clock quartz

roman dial
brass case, polished
hinge and shutter
scale 100 mm
flange 150 mm

Glasenuhr Quarz

römische Ziffern
Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080035



Ship's Bell Clock mechanical

roman dial
8 day-movement
brass case, polished
hinge and shutter
scale 100 mm
flange 150 mm

Glasenuhr mechanisch

römische Ziffern
8 Tage-Werk
Messinggehäuse poliert
Scharnier und Verschluss
Skala 100 mm
Flansch 150 mm

code 080037



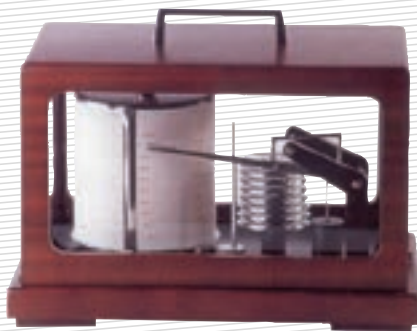
Precision Marine Barograph

plastic housing
8 diaphragms with oil suspension
weekly recordings
drum is driven by quartz movement
range: 955 ... 1060
hPa (mBar)
dimensions: 240 x 150 x 150 mm
weight: 2,2 kg
paper for 1 year (52 sheets)
oil for stylus damping are included

Präzisions-Marinebarograph

Kunststoff-Gehäuse
8 Druckdosen mit Öldämpfung
wöchentliche Aufzeichnung
Trommelantrieb per Quarzwerk
Messbereich: 955 ... 1060
hPa (mBar)
Maße: 240 x 150 x 150 mm
Gewicht: 2,2 kg
Papiervorrat für 1 Jahr (52 Blatt)
Öl für Zeigerdämpfung liegt bei

code 080090



Precision Marine Barograph

mahogany housing
8 diaphragms with oil suspension
weekly recordings
drum is driven by quartz movement
range: 955 ... 1060
hPa (mBar)
dimensions: 263 x 170 x 193 mm
weight: 3,6 kg
paper for 1 year (52 sheets)
oil for stylus damping are included

Präzisions-Marinebarograph

Mahagoni-Gehäuse
8 Druckdosen mit Öldämpfung
wöchentliche Aufzeichnung
Trommelantrieb per Quarzwerk
Messbereich: 955 ... 1060
hPa (mBar)
Maße: 263 x 170 x 193 mm
Gewicht: 3,6 kg
Papiervorrat für 1 Jahr (52 Blatt)
Öl für Zeigerdämpfung liegt bei

code 080091

Spare Paper for Barograph 52

sheets
for 1 year
dimensions: 304mm x 93,5mm

Barographenpapier 52

Blatt
für 1 Jahr
Abmessung: 304mm x 93,5mm

code 080092



Sling Type Psychrometer

for measurement of relative humidity
and temperature
sturdy plastic frame with folding handle

hygrometric table and spare wick

range: 0% ... 100 %
dimensions: 230 x 50 mm
sling arm: 220 mm
weight: 220 g

Schleuder-Psychrometer

zur Messung relativer Luftfeuchte
und Temperatur

robuste Plastikhalterung mit
einschwenkbarem Handgriff

hygrometrische Tafel und
Ersatz-Gazesstrumpf

Messbereich: 0% ... 100%
Maße: 230 x 50 mm
Schleuderarm: 220 mm
Gewicht: 220 g

code 080083



Psychrometer Wet & Dry

for measurement of relative humidity and temperature

two thermometers: one dry, one wet by a wick partially immersed in a water reservoir

plastic case with roof
wall mounting
range: 0%...100% humidity
dimensions: 320 x 80 mm
hygrometric table and spare wick

Betriebs-Psychrometer

zur Messung relativer Luftfeuchte und Temperatur

zwei Thermometer: eines trocken, eines feucht durch Feuchtigkeitsstrumpf im Wasserreservoir

Kunststoffgehäuse mit Dach
Wandmontage
Messbereich: 0 % ...100% Luftfeuchte
Maße: 320 x 80 mm
hygrometrische Tafel und Ersatz-Gazesstrumpf

code 080082



Thermometer Air

brass tube
bridge wings
for wall mounting
-30° C ... +50° C

Thermometer Luft

Messinghülse
Brückennocken
zur Wandmontage
-30° C ... +50° C

code 081200



Thermometer Air

in-/outdoor
metal plate
coated
220 x 55 mm
-30° C ... +50° C

Thermometer Luft

innen -/ außen
Metallplatte
pulverbeschichtet
220 x 55 mm
-30° C ... +50° C

code 081204

daylight and sound signals



Signal Ball black

Ø 60 cm

Signalball schwarz

Ø 60 cm



code 076001



Signal Cone black

60 x 60 cm

Signalkegel schwarz

60 x 60 cm

code 076002



Diamond Shape black

60 x 120 cm

Signalrhombus schwarz

60 x 120 cm

code 076003



Signal Cylinder black

60 x 120 cm

Signalzylinder schwarz

60 x 120 cm

code 076004



Ships bell

brass polished
BSH/DHI approved

Schiffsglocke

Messing poliert
BSH/DHI zugelassen

Length / Länge	code
Ø 300 mm	081382
Ø 200 mm	081380



Bracket, brass

Glockenhalter Messing

Length / Länge	code
for Ø 300 mm	081394
for Ø 200 mm	081381



Bell Rope

Glockenbändsel

Length / Länge	code
13 cm	081390
17 cm	081391



Fog Gong Ø 42cm

brass, with hammer
BSH/DHI approved

Nebelgong Ø 42cm

mit Schlegel
BSH/DHI zugelassen

code 081410



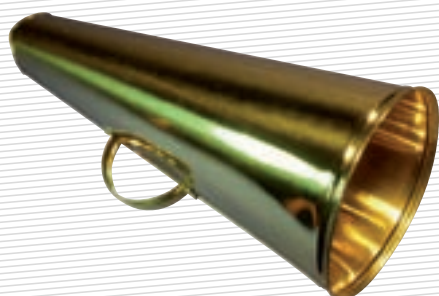
Pump Foghorn

brass polished

Pumpnebelhorn

Messing poliert

code 081410



Megaphone (speaking trumpet)

brass polished, 40 cm

Megaphon / Flüstertüte

Messing poliert, 40 cm

code 081416



Megaphone 25 W

with built-in siren
8 x battery Baby R14
(not included)

Megaphon 25 W

mit integrierter Sirene
8 x Batterie Baby R14
(nicht enthalten)

code 081440



Megaphone 5 W

6 x battery Mignon R6
(not included)

Megaphon 5 W

6 x Batterie Mignon R6
(nicht enthalten)

code 081445



poster & imo symbols

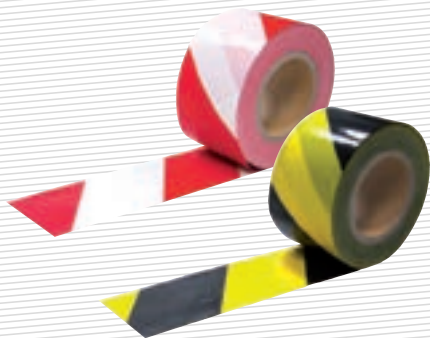


Self Adhesive
Reflective Warning Tape

Yellow / Black Diagonal	code
45 mm x 10 m	053008
90 mm x 10 m	053007
150 mm x 10 m	053009



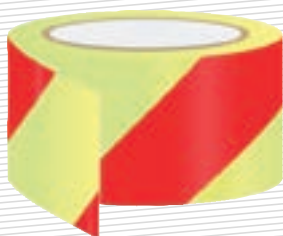
Red / White Diagonal	code
45 mm x 10 m	053003
90 mm x 10 m	053004
150 mm x 10 m	053005



BARRIER TAPE
75 mm x 250 m

Yellow / Black Diagonal	code
red / white diagonal	053020
yellow / black diagonal	053021

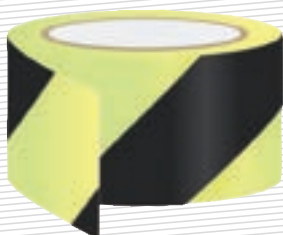
Self Adhesive Photoluminescent Tape



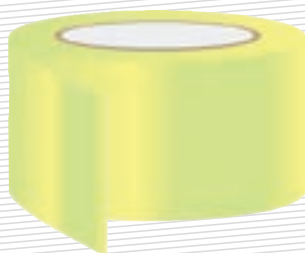
Red Diagonal Tape		code
40 mm x 10 m		051001
80 mm x 10 m		051002



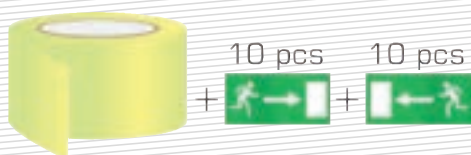
Green Diagonal Tape		code
40 mm x 10 m		051005
80 mm x 10 m		051006



Black Diagonal Tape		code
40 mm x 10 m		051007
80 mm x 10 m		051008



Vinyl Tape		code
40 mm x 10 m		051009
80 mm x 10 m		051010



Wayfinding Tape		code
10 right + 10 left handed decals supplied with each roll		
40 mm x 10 m		051003
80 mm x 10 m		051004

Evacuation and Safety Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
150 x 150 code 050211	150 x 150 code 050212	150 x 150 code 050213	150 x 150 code 050214	150 x 150 code 050215
				
150 x 150 code 050216	150 x 150 code 050217	150 x 150 code 050218	150 x 150 code 050219	150 x 150 code 050220
				
150 x 150 code 050221	150 x 150 code 050222	150 x 150 code 050222A	150 x 150 code 050223	150 x 150 code 050224
				
150 x 150 code 050225	150 x 150 code 050226	150 x 150 code 050227	150 x 150 code 050228	150 x 150 code 050229
				
150 x 150 code 050230	150 x 150 code 059262	150 x 150 code 050634	150 x 150 code 050249	150 x 150 code 050270
				
250 x 150 code 050002	200 x 150 code 050645	150 x 150 code 050246	150 x 150 code 050233	150 x 150 code 050234

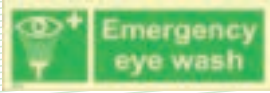
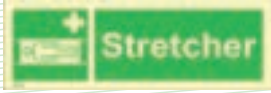
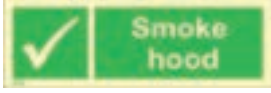
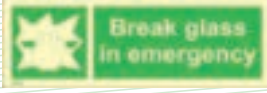
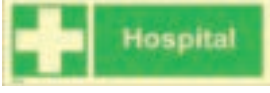
Evacuation and Safety Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
150 x 150 code 050248	150 x 150 code 050247	150 x 150 code 050629	150 x 150 code 050001	150 x 150 code 050627
				
150 x 150 code 052154	150 x 150 code 050052	150 x 150 code 050999	150 x 150 code 050628	150 x 150 code 050232
				
150 x 150 code 050212A	150 x 150 code 050630	150 x 150 code 050250	150 x 150 code 050053	150 x 150 code 050004
				
150 x 150 code 050339	150 x 150 code 050625	150 x 150 code 052109	150 x 150 code 050637	150 x 150 code 050345
				
150 x 150 code 050201	150 x 150 code 050202	150 x 150 code 050203	150 x 150 code 050204	150 x 150 code 050205
				
150 x 150 code 050206	150 x 150 code 050207	150 x 150 code 050208	150 x 150 code 050209	150 x 150 code 050210

Safety Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

			
100 x 300 code 050003	100 x 300 code 054188	100 x 300 code 050642	100 x 300 code 050006
			
100 x 300 code 050008	100 x 300 code 050601	100 x 300 code 050602	100 x 300 code 050603
			
100 x 300 code 050609	100 x 300 code 050610	100 x 300 code 050611	100 x 300 code 050612
			
100 x 300 code 050618	100 x 300 code 050620	100 x 300 code 050621	100 x 300 code 050622
			
100 x 300 code 050623	100 x 300 code 059003	100 x 300 code 050635	100 x 300 code 050636
			
100 x 300 code 050337	100 x 300 code 050338	100 x 300 code 059042	
			
300 x 100 code 050423	300 x 100 code 050405	300 x 100 code 051048	300 x 100 code 051049
			
			100 x 300 code 050640
			
			100 x 300 code 052153

Low Location Lighting

transparent | self adhesive | vinyl foil (0,08 mm) | size in mm | 10 pcs / set

			
50 x 100 code 052380	50 x 100 code 052381	50 x 100 code 052384	50 x 100 code 052385
			
50 x 100 code 052389	50 x 100 code 052388	150 x 50 code 052386	150 x 50 code 052387

Direction Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



150 x 400 code 050236



150 x 400 code 050237



150 x 400 code 050238



150 x 400 code 050239



150 x 400 code 050240



150 x 400 code 050241



150 x 400 code 050242



150 x 400 code 050243



150 x 400 code 050244



150 x 400 code 050245



100 x 300 code 050403



100 x 300 code 050404



100 x 300 code 050416



100 x 300 code 050420



100 x 300 code 050408



100 x 300 code 050409



100 x 300 code 050418



100 x 300 code 050419



100 x 300 code 050410



100 x 300 code 050430



100 x 300 code 050422



100 x 300 code 050421



100 x 300 code 050406



100 x 300 code 050407



100 x 300 code 050432



100 x 300 code 050414



100 x 300 code 050402



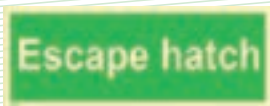
100 x 300 code 050413



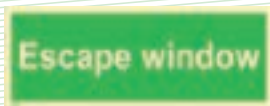
100 x 300 code 050431



100 x 300 code 050415



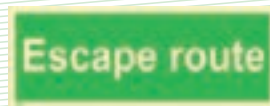
150 x 400 code 050424



150 x 400 code 050425



150 x 400 code 050426



150 x 400 code 050427



150 x 400 code 050327



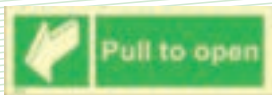
150 x 400 code 050329

Direction Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



100 x 300 code 050405



100 x 300 code 050423



100 x 300 code 050613



100 x 300 code 050614



150 x 400 code 050701



150 x 400 code 050702



150 x 400 code 050704



150 x 400 code 050705



150 x 300 code 050709



150 x 300 code 050710



150 x 300 code 050711



150 x 300 code 050712



150 x 150 code 050331



150 x 150 code 050332



150 x 150 code 050233



150 x 150 code 050234



150 x 150 code 050235



150 x 150 code 050707



150 x 150 code 050049

Floor Marking Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



150 x 75
code 050301
300 x 150
code 050302



150 x 75
code 050303
300 x 150
code 050304



150 x 75
code 050305
300 x 150
code 050306



150 x 75
code 050307
300 x 150
code 050308



150 x 75
code 050309
300 x 150
code 050310



150 x 75
code 050311
300 x 150
code 050312



150 x 75
code 050313
300 x 150
code 050314



150 x 75
code 050315
300 x 150
code 050316



150 x 75
code 050317
300 x 150
code 050318



150 x 75
code 050319
300 x 150
code 050320



150 x 75
code 050251
300 x 150
code 050252



150 x 75
code 050253
300 x 150
code 050254



150 x 75
code 050255
300 x 150
code 050256



150 x 75
code 050257
300 x 150
code 050258



150 x 75
code 050259
300 x 150
code 050260



150 x 75
code 050261
300 x 150
code 050262



150 x 75
code 050263
300 x 150
code 050264



150 x 75
code 050265
300 x 150
code 050266

Fire Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
150 x 150 code 050802	150 x 150 code 050804	150 x 150 code 050808	150 x 150 code 050801	150 x 150 code 050805
				
150 x 150 code 050806	150 x 150 code 050807	150 x 150 code 050953	150 x 150 code 050970	150 x 150 code 050971
				
150 x 150 code 050923	150 x 150 code 050925	150 x 150 code 050927	150 x 150 code 050929	150 x 150 code 050931
				
150 x 150 code 050933	150 x 150 code 050935	150 x 150 code 050937	150 x 150 code 050939	150 x 150 code 050941
				
200 x 150 code 050901	200 x 150 code 050902	200 x 150 code 050904		

Fire Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



100 x 300 code 050811



100 x 300 code 050812



100 x 300 code 050813



100 x 300 code 050814



100 x 300 code 050815



100 x 300 code 050816



100 x 300 code 050817



100 x 300 code 050818



100 x 300 code 050821



100 x 300 code 050828



100 x 300 code 050829



100 x 300 code 050830



100 x 300 code 050831



100 x 300 code 050836



100 x 300 code 050803



100 x 300 code 050839



100 x 300 code 050840



200 x 100 code 050972



200 x 100 code 050973



200 x 100 code 050974



200 x 100 code 050975



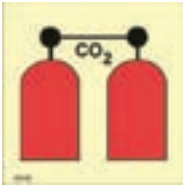
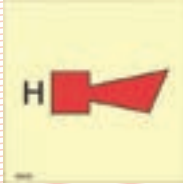
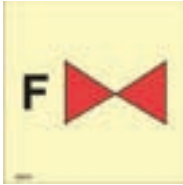
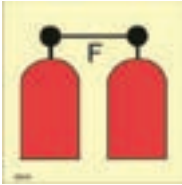
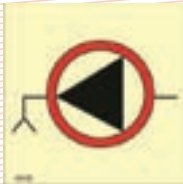
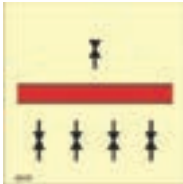
200 x 100 code 050976



200 x 100 code 050903

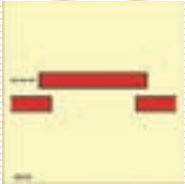
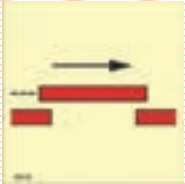
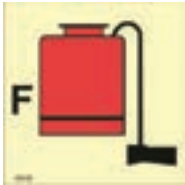
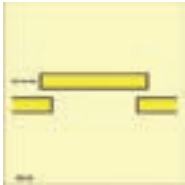
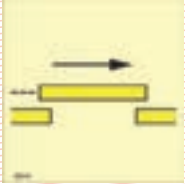
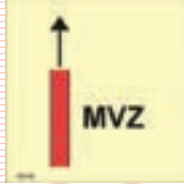
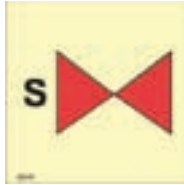
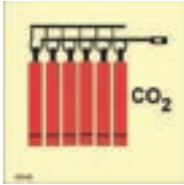
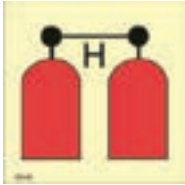
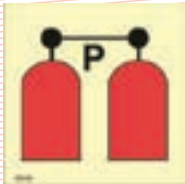
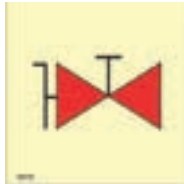
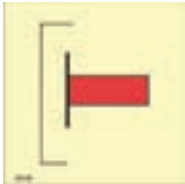
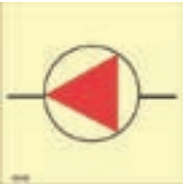
Fire Control Symbols (according to IMO A.654(16))

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
Fire protection appliances or structural fire protection plan	Push Button/switch for general alarm	Horn, fire alarm	Bell, fire alarm	Manually operated call point
150 x 150 code 050101	150 x 150 code 050102	150 x 150 code 050103	150 x 150 code 050104	150 x 150 code 050105
				
Space protected by automatic fire alarm	Space protected by CO2	CO2 horn	CO2 release station	Halon 1301 battery
150 x 150 code 050106	150 x 150 code 050107	150 x 150 code 050108	150 x 150 code 050109	150 x 150 code 050110
				
Space protected by Halon 1301	Halon Horn	Foam installation	Foam monitor (gun)	Foam nozzle
150 x 150 code 050111	150 x 150 code 050112	150 x 150 code 050113	150 x 150 code 050114	150 x 150 code 050115
				
Space protected by foam	Foam valve	Foam release station	Emergency Fire pump	Remote controlled fire pumps or emergency switches
150 x 150 code 050116	150 x 150 code 050117	150 x 150 code 050118	150 x 150 code 050119	150 x 150 code 050120
				
Bilge Pumps	Emergency bilge pumps	Water monitor (gun)	Water fog applicator	Emergency telephone station
150 x 150 code 050121	150 x 150 code 050122	150 x 150 code 050123	150 x 150 code 050124	150 x 150 code 050125
				
Fixe axe	Drenching installation	Space protected by drenching system	Section valves drenching	Fire station
150 x 150 code 050126	150 x 150 code 050127	150 x 150 code 050128	150 x 150 code 050129	150 x 150 code 050130

Fire Control Symbols (according to IMO A.654(16))

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
A-class deviation	A-class hinged fire door	A-class hinged selfclosing fire door	A-class sliding fire door	A-class selfclosing sliding fire door
150 x 150 code 050131	150 x 150 code 050132	150 x 150 code 050133	150 x 150 code 050134	150 x 150 code 050135
				
Portable foam applicator	B-class deviation	B-class hinged fire door	B-class hinged selfclosing fire door	B-class sliding fire door
150 x 150 code 050136	150 x 150 code 050137	150 x 150 code 050138	150 x 150 code 050139	150 x 150 code 050140
				
B-class selfclosing sliding fire door	Main vertical zone	Fire alarm panel	Sprinkler installation	Space protected by sprinkler
150 x 150 code 050141	150 x 150 code 050142	150 x 150 code 050143	150 x 150 code 050144	150 x 150 code 050145
				
Sprinkler horn	Sprinkler section valve	CO2 battery	Halon release station	Halon 1301 bottles in protected area
150 x 150 code 050146	150 x 150 code 050147	150 x 150 code 050148	150 x 150 code 050149	150 x 150 code 050150
				
Powder installation	Powder monitor (gun)	Powder hose and hand gun	Powder release station	Flame detector
150 x 150 code 050151	150 x 150 code 050152	150 x 150 code 050153	150 x 150 code 050154	150 x 150 code 050155
				
Space/group of spaces monitored by smoke detector(s)	Fire main with valves	Hose box with spray/jet	International shore connection	Fire pump(s)
150 x 150 code 050156	150 x 150 code 050157	150 x 150 code 050158	150 x 150 code 050159	150 x 150 code 050160

Fire Control Symbols (according to IMO A.654(16))

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



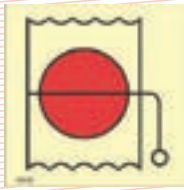
Heat detector

150 x 150 code 050161



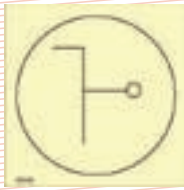
Gas detector

150 x 150 code 050162



Fire damper in vent duct

150 x 150 code 050163



Remote controlled skylights

150 x 150 code 050164



Remote controlled
fuel/lubricating oil valves

150 x 150 code 050165



Control station

150 x 150 code 050166



Locker with fireman's outfit

150 x 150 code 050167



Locker with additional
breathing apparatus

150 x 150 code 050168



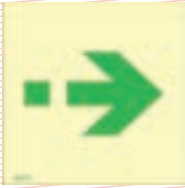
Locker with additional
protective clothing

150 x 150 code 050169



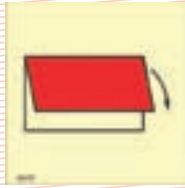
Primary escape route

150 x 150 code 050170



Secondary escape route

150 x 150 code 050171



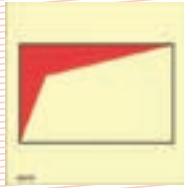
Closing device for ventilation
inlet or outlet

150 x 150 code 050172



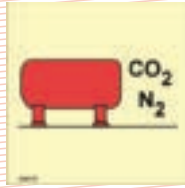
Inert gas installation

150 x 150 code 050173



High expansion foam
supply trunk (outlet)

150 x 150 code 050174



CO2/nitrogen bulk
installation

150 x 150 code 050175



Emergency generator

150 x 150 code 050176



Emergency switchboard

150 x 150 code 050177



Remote ventilation shutoff

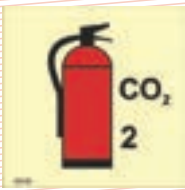
150 x 150 code 050178



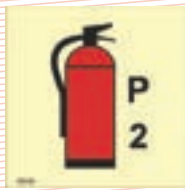
150 x 150 code 050179



150 x 150 code 050180



150 x 150 code 050182



150 x 150 code 050183



150 x 150 code 050184



150 x 150 code 050185



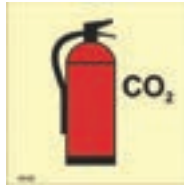
150 x 150 code 050188



150 x 150 code 050190



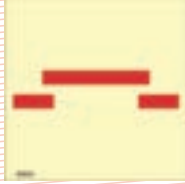
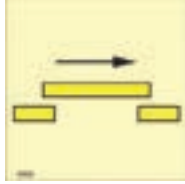
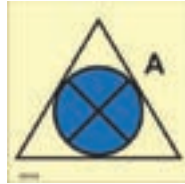
150 x 150 code 050191



150 x 150 code 050192

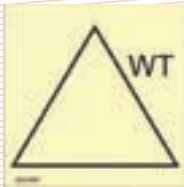
Fire Control Symbols (according to ISO 17631)

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
A-class division	B-class division	Main vertical zone	A-class watertight fire door	A-class semi-watertight fire door
150 x 150 code 050131	150 x 150 code 050137	150 x 150 code 055013	150 x 150 code 055014WT	150 x 150 code 055014SWT
				
B-class watertight fire door	B-class semi-watertight fire door	A-class self-closing watertight fire door	A-class self-closing semi-watertight fire door	B-class self-closing watertight fire door
150 x 150 code 055015WT	150 x 150 code 055015SWT	150 x 150 code 055016WT	150 x 150 code 055016SWT	150 x 150 code 055017WT
				
B-class self-closing semi-watertight fire door	A-class sliding fire door	A-class watertight sliding fire door	A-class semi-watertight sliding fire door	B-class watertight sliding fire door
150 x 150 code 055017SWT	150 x 150 code 055018	150 x 150 code 055018WT	150 x 150 code 055018SWT	150 x 150 code 055019WT
				
B-class semi-watertight sliding fire door	B-class self-closing sliding fire door	B-class self-closing watertight sliding fire door	B-class self-closing semi-watertight sliding fire door	
150 x 150 code 055019SWT	150 x 150 code 055111	150 x 150 code 055111WT	150 x 150 code 055111SWT	
				
Fuel pump(s) remote shut-off	Lube oil pump(s) remote shut-off	Remote control for bilge pump(s)	Remote control for emergency bilge pump(s)	Plan for life-saving appliances and means of escape
150 x 150 code 055026	150 x 150 code 055027	150 x 150 code 055028	150 x 150 code 055029	150 x 150 code 055041
				
Ventilation remote control or shut-off	Ventilation remote control or shut-off	Ventilation remote control or shut-off	Remote control for skylight	Rire doors remote control
150 x 150 code 055112A	150 x 150 code 055112M	150 x 150 code 055112C	150 x 150 code 055113	150 x 150 code 055114FD

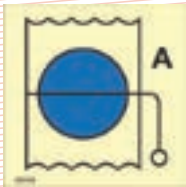
Fire Control Symbols (according to ISO 17631)

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



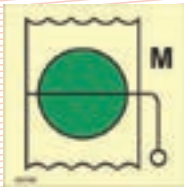
Remote control for watertight doors or fire doors

150 x 150 code 055114WT



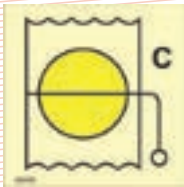
Fire damper

150 x 150 code 055115A



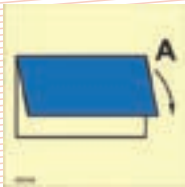
Fire damper

150 x 150 code 055115M



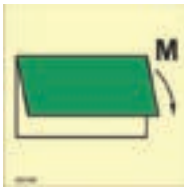
Fire damper

150 x 150 code 055115C



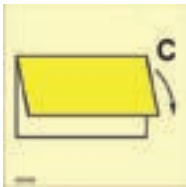
Closing device for ventilation inlet or outlet

150 x 150 code 055116A



Closing device for ventilation inlet or outlet

150 x 150 code 055116M



Closing device for ventilation inlet or outlet

150 x 150 code 055116C



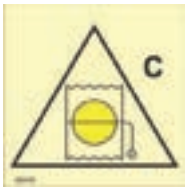
Remote control for fire damper(s)

150 x 150 code 055117A



Remote control for fire damper(s)

150 x 150 code 055117M



Remote control for fire damper(s)

150 x 150 code 055117C



Remote control for closing device(s) for ventilation inlet and outlet

150 x 150 code 055118A



Remote control for closing device(s) for ventilation inlet and outlet

150 x 150 code 055118M



Remote control for closing device(s) for ventilation inlet and outlet

150 x 150 code 055118C



Remote control for fuel oil valves

150 x 150 code 055210



Remote control for lube valves

150 x 150 code 055211



Remote control for fire pump valves

150 x 150 code 055212



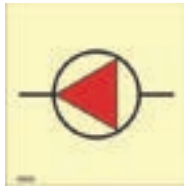
Emergency fire pump

150 x 150 code 055025



Remote control for fire pump(s)

150 x 150 code 055022



Fire pump(s)

150 x 150 code 055023



Remote control for emergency fire pump

150 x 150 code 055024



Remote release station

150 x 150 code 055213D



Remote release station

150 x 150 code 055213E



Remote release station

150 x 150 code 055213A



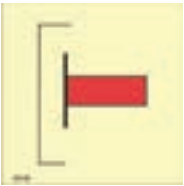
Remote release station

150 x 150 code 055213B



Remote release station

150 x 150 code 055213C



International shore connection

150 x 150 code 050159



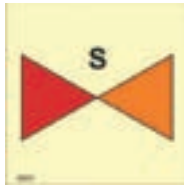
Fire hydrant

150 x 150 code 055215



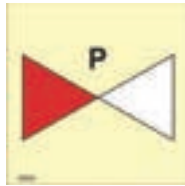
Fire main section valve

150 x 150 code 055216



Sprinkler section valve

150 x 150 code 055217

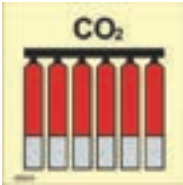
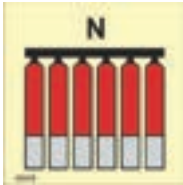
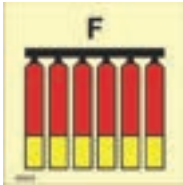
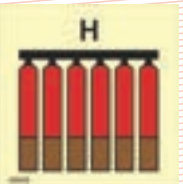
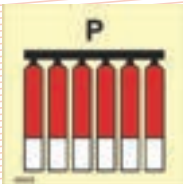
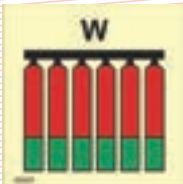
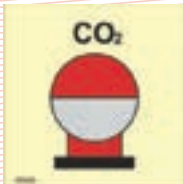
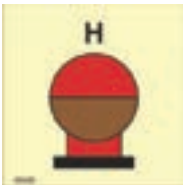
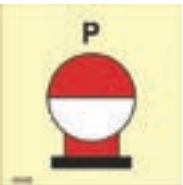
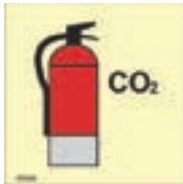


Powder section valve

150 x 150 code 055218

Fire Control Symbols (according to ISO 17631)

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm

				
Foam section valve	Fixed fire-extinguishing installation	Fixed fire-extinguishing installation	Fixed fire-extinguishing installation	Fixed fire-extinguishing installation
150 x 150 code 055219	150 x 150 code 055220A	150 x 150 code 055220B	150 x 150 code 055220C	150 x 150 code 055220D
				
Fixed fire-extinguishing installation	Fixed fire-extinguishing installation	Fixed fire-extinguishing battery	Fixed fire-extinguishing battery	Fixed fire-extinguishing battery
150 x 150 code 055220E	150 x 150 code 055220F	150 x 150 code 055221A	150 x 150 code 055221B	150 x 150 code 055221C
				
Fixed fire-extinguishing battery	Fixed fire-extinguishing battery	Fixed fire-extinguishing battery	Fixed fire-extinguishing bottle, placed in protected areas	Fixed fire-extinguishing bottle, placed in protected areas
150 x 150 code 055221D	150 x 150 code 055221E	150 x 150 code 055221F	150 x 150 code 055222A	150 x 150 code 055222B
				
Fixed fire-extinguishing bottle, placed in protected areas	Fixed fire-extinguishing bottle, placed in protected areas	Fixed fire-extinguishing bottle, placed in protected areas	Fixed fire-extinguishing bottle, placed in protected areas	High expansion foam supply trunk (outlet)
150 x 150 code 055222C	150 x 150 code 055222D	150 x 150 code 055222E	150 x 150 code 055222F	150 x 150 code 055223
				
Drenching installation	Monitor for foam	Monitor for powder	Monitor for water	Fire hose and nozzle for foam
150 x 150 code 050127	150 x 150 code 055226A	150 x 150 code 055226B	150 x 150 code 055226C	150 x 150 code 055227A
				
Fire hose and nozzle for powder	Fire hose and nozzle for water	Fire extinguisher	Fire extinguisher	Fire extinguisher
150 x 150 code 055227B	150 x 150 code 055227C	150 x 150 code 055228A	150 x 150 code 055228B	150 x 150 code 055228C

Fire Control Symbols (according to ISO 17631)

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



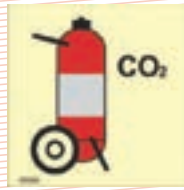
Wheeled fire extinguisher

150 x 150 code 055228D



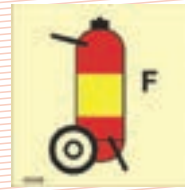
Wheeled fire extinguisher

150 x 150 code 055228E



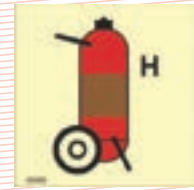
Wheeled fire extinguisher

150 x 150 code 055229A



Wheeled fire extinguisher

150 x 150 code 055229B



Wheeled fire extinguisher

150 x 150 code 055229C



Wheeled fire extinguisher

150 x 150 code 055229D



Wheeled fire extinguisher

150 x 150 code 055229E



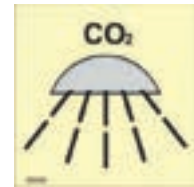
Portable foam applicator unit or relevant spare

150 x 150 code 055230



Fire locker

150 x 150 code 055231



Space(s) protected by fire extinguishing system

150 x 150 code 055232A



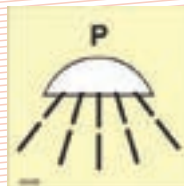
Space(s) protected by fire extinguishing system

150 x 150 code 055232B



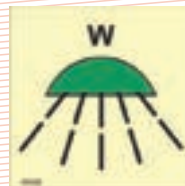
Space(s) protected by fire extinguishing system

150 x 150 code 055232C



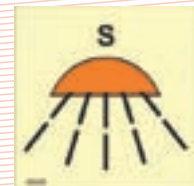
Space(s) protected by fire extinguishing system

150 x 150 code 055232D



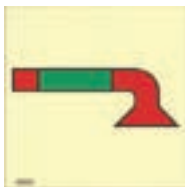
Space(s) protected by fire extinguishing system

150 x 150 code 055232E



Space(s) protected by fire extinguishing system

150 x 150 code 055232F



Water fog applicator

150 x 150 code 055233



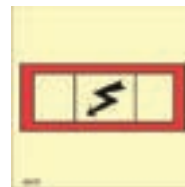
Emergency generator

150 x 150 code 050176



Emergency source of electrical power (battery)

150 x 150 code 055235



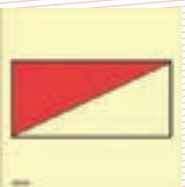
Air compressor for breathing devices

150 x 150 code 050177



Air compressor for breathing devices

150 x 150 code 055237



Control panel for fire detection and alarm system

150 x 150 code 050143



Push button/switch for general alarm

150 x 150 code 050102



Manually operated call point

150 x 150 code 055240



Space/group of spaces monitored by smoke detector(s)

150 x 150 code 050156



Space/group of spaces monitored by heat detector(s)

150 x 150 code 050161



Space or group of spaces monitored by flame detector(s)

150 x 150 code 055243



Space/group of spaces monitored by gas detector(s)

150 x 150 code 050162



Fire blanket

150 x 150 code 055247

Ship Plans Indication Signs

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



300 x 400 code 059023



300 x 400 code 059021



300 x 400 code 059022



150 x 150 code 059024



150 x 150 code 050101a



150 x 150 code 055041a



150 x 150 code 059027



150 x 150 code 059026



150 x 150 code 050234



150 x 150 code 050233



150 x 150 code 050970



150 x 150 code 050971



Fire control pictograms to ISO 17631
Totalling over 3500 pictograms with a legend and Fire Plan title.
Each 10mm square printed on self-adhesive gloss paper.

code 052602



Fire control pictograms to Resolution A654
Symbols in nine sheets, each comprising of 160 pictograms, totalling 1440.
Each 8mm square is printed on self-adhesive gloss paper.

code 052600



Life saving appliance pictograms to ISO 17631
Totalling over 500 pictograms with a legend and Safety Plan title.
Each 10mm square is printed on self-adhesive gloss paper.

code 052601



EEBD pictos – sheet of 50
With the change in regulations requiring vessels to carry EEBDs we are able to offer these sets of pictos for updating existing Safety Plans. Complies with ISO 17631:2002 but can be used in conjunction with Resolution A654(16).

code 050280

Mandatory Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



150 x 150 code 051901



150 x 150 code 056902



150 x 150 code 056903



150 x 150 code 056904



150 x 150 code 056905



150 x 150 code 056906



150 x 150 code 056907



150 x 150 code 056908



150 x 150 code 051105



150 x 150 code 056106



150 x 150 code 056107



150 x 150 code 056117



150 x 150 code 056911



150 x 150 code 051168



150 x 150 code 051169



150 x 150 code 051173



150 x 150 code 051174



150 x 150 code 051175



150 x 150 code 051176



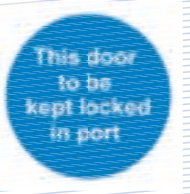
150 x 150 code 051177



150 x 150 code 051179



150 x 150 code 051180



150 x 150 code 059033



150 x 150 code 051184



150 x 150 code 051185



150 x 150 code 051186

Mandatory Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



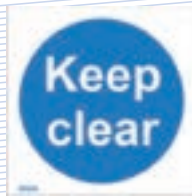
150 x 150 code 051187



150 x 150 code 051191



150 x 150 code 056171



150 x 150 code 051170



200 x 150 code 056123



200 x 150 code 056129



200 x 150 code 056125



200 x 150 code 056137



200 x 150 code 056149



200 x 150 code 051151



200 x 150 code 056155



200 x 150 code 056915



200 x 150 code 056917



200 x 150 code 056121



200 x 150 code 056910



200 x 150 code 056139



200 x 150 code 051131



200 x 150 code 056913



200 x 150 code 056909



200 x 150 code 051192



200 x 150 code 051197



200 x 150 code 051196



200 x 150 code 051193



200 x 150 code 051194

Mandatory Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm

 Now wash your hands	 Hand wash only	 Hair covering must be worn	 Cover all cuts and abrasions Report abrasions immediately	 Utensil wash only
200 x 150 code 056147	200 x 150 code 056146	200 x 150 code 056150	200 x 150 code 051103	200 x 150 code 051102
 Spillages must be cleaned up immediately	 Keep hands clear when machine is operating Disconnect power supply before cleaning	 Please wash only hands here	 Please wash only food equipment here	 Do not store raw and cooked meats together
200 x 150 code 051104	200 x 150 code 051101	200 x 150 code 050346	200 x 150 code 050343	200 x 150 code 051124
 Personal hygiene rules apply beyond this point	 Please close door quietly People sleeping	 Quiet please people sleeping		
200 x 150 code 051295	200 x 150 code 055877	200 x 150 code 051107		
 Report garbage disposal regulations No plastic or food waste	 Report garbage disposal regulations Incineration only	 Report garbage disposal regulations Comminution only	 Report garbage disposal regulations Compaction only	
100 x 300 code 051205	100 x 300 code 051250	100 x 300 code 051251	100 x 300 code 051252	
 Report garbage disposal regulations Plastic only	 Report garbage disposal regulations Glass only	 Report garbage disposal regulations Food waste only		
100 x 300 code 051253	100 x 300 code 059295	100 x 300 code 051254		
 To avoid injury take care in the shower during rough weather	 Think safety	 Accidents must be reported	 Oil spill equipment stored inside	
100 x 300 code 051122	100 x 300 code 056912	100 x 300 code 059044	100 x 300 code 051189	
 Persons entering this area must comply with safety regulations	 Personal protective equipment is provided. USE IT !!!			
100 x 300 code 051166	100 x 300 code 056163			

Mandatory Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



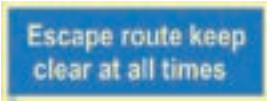
100 x 300 code 056920



100 x 300 code 051165



100 x 300 code 051293



photoluminescent
150 x 400 code 051120



photoluminescent
150 x 400 code 051119

Evacuation Instructions

photoluminescent | foam tape (1,5 mm) | self-adhesive | size in mm



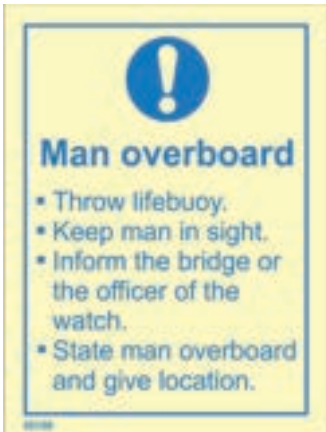
150 x 200 code 050650



150 x 200 code 050651



150 x 200 code 050652



200 x 150 code 051198



200 x 150 code 051199



250 x 200 code 051923



250 x 200 code 051922

Hazard Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



150 x 150 code 056202



150 x 150 code 051219



150 x 150 code 056230



150 x 150 code 056236



150 x 150 code 056302



150 x 150 code 056307



150 x 150 code 056436



150 x 150 code 056453



150 x 150 code 056602



150 x 150 code 056253



150 x 150 code 056262



150 x 150 code 056291

Hazard Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm

 Danger of death	 Danger 110 volts	 Danger 220 volts	 Danger 240 volts	 Danger 380 volts
200 x 150 code 056221	200 x 150 code 056226	200 x 150 code 056201	200 x 150 code 056606	200 x 150 code 056225
 Danger 440 volts	 Danger 3300 volts	 Danger 6600 volts	 Danger Electrical hazard	 Danger High voltage
200 x 150 code 056608	200 x 150 code 056203	200 x 150 code 056229	200 x 150 code 056224	200 x 150 code 056609
 Danger Electric shock risk	 Danger Corrosive substance	 Danger Acid	 Danger Battery acid	 Danger Low oxygen level
200 x 150 code 056612	200 x 150 code 056238	200 x 150 code 056241	200 x 150 code 056249	200 x 150 code 056293
 Danger You are entering a CO₂ protected area	 Danger Battery charging	 Warning Motor starts and stops automatically	 Danger Unmanned machinery space machinery may start without warning	 Caution Exhaust fumes
200 x 150 code 050909	200 x 150 code 056272	200 x 150 code 056280	200 x 150 code 056292	200 x 150 code 051220
 Danger	 Acetylene	 ACETYLENE	 Oxygen	 OXYGEN
200 x 150 code 051554	200 x 150 code 056032	100 x 300 code 050032	200 x 150 code 056333	100 x 300 code 050333

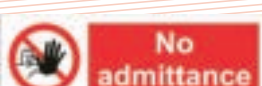
Hazard Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm

 Caution Trip hazard	 Caution Mind the step	 Caution Wet deck	 Caution Slippery surface	 Caution Slip hazard
200 x 150 code 051263	200 x 150 code 051267	200 x 150 code 056255	200 x 150 code 056257	200 x 150 code 056259
 Warning Mind your head	 Caution Noise	 Danger Toxic	 Danger Harmful chemicals	 Danger Harmful vapours
200 x 150 code 056570	200 x 150 code 056309	200 x 150 code 056476	200 x 150 code 056423	200 x 150 code 056222
 Danger Biological hazard	 Danger of infection	 Caution Steep stairway use handrails	 Warning Hazardous area	 Caution Non-ionizing radiation
200 x 150 code 056404	200 x 150 code 056410	200 x 150 code 056204	200 x 150 code 056508	200 x 150 code 056231
 Danger Compressed gases	 Danger Explosive material	 Caution Explosion gases	 Caution Explosion risk	 Danger Compressed oxygen
200 x 150 code 056442	200 x 150 code 056444	200 x 150 code 056446	200 x 150 code 056438	200 x 150 code 056440
 Danger Highly flammable gases	 Danger Flammable liquid	 Danger Highly flammable material	 Danger Fire risk	 Caution Radiation risk
200 x 150 code 056461	200 x 150 code 056486	200 x 150 code 056455	200 x 150 code 056459	200 x 150 code 056206

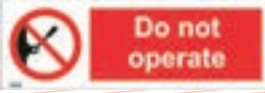
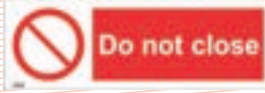
Prohibition Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm

				
150 x 150 code 051801	150 x 150 code 052419	150 x 150 code 054015	150 x 150 code 056802	150 x 150 code 056803
				
150 x 150 code 056804	150 x 150 code 056806	150 x 150 code 056811		
				
100 x 300 code 051256	100 x 300 code 051815	100 x 300 code 056575	100 x 300 code 056813	
				
100 x 300 code 056814	100 x 300 code 058530	100 x 300 code 059250	100 x 300 code 059269	
				
100 x 300 code 051816	100 x 300 code 056817	100 x 300 code 056818	100 x 300 code 056539	
				
100 x 300 code 051839	100 x 300 code 051840	100 x 300 code 051843	100 x 300 code 051849	
				
100 x 300 code 051823	100 x 300 code 056557	100 x 300 code 051822	100 x 300 code 056821	
				
100 x 300 code 052164	100 x 300 code 056826	100 x 300 code 059279	100 x 300 code 051850	

Prohibition Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm

 NO ENTRY Except by authorised personnel after security verification from 00:00 to 04:00 or at least 15 minutes prior to entry	 Switch off mobile phones, pagers, cameras etc.	 Unauthorised persons may not service machines	 Do not drink
100 x 300 code 050334	100 x 300 code 051260	100 x 300 code 051932	100 x 300 code 056819
 Do not touch	 Do not switch on under maintenance	 Do not switch on	 Do not switch off
100 x 300 code 056828	100 x 300 code 056847	100 x 300 code 056836	100 x 300 code 056837
 Do not operate	 Do not close	 DO NOT throw garbage overboard This vessel's garbage is recycled and must remain on board in recycling bag	 Microwave Oven 1. As a security precaution do not heat empty jars. The jars must be filled with water. 2. When cooking, never do so with empty jars or glass in this oven.
100 x 300 code 056830	100 x 300 code 056842	100 x 300 code 058567	100 x 300 code 058618

Temporary Tie Tags

PVC (0,3 mm) | size 75 x 140 mm | 10 pcs / pack

 CAUTION	 HARMFUL	 CORROSIVE	 FLAMMABLE	 POISON	 DEFECTIVE EQUIPMENT
code 052001	code 052005	code 052007	code 052008	code 052010	code 052027
 ARRESTO	 IRRITANT	 CURRENT ON	 DO NOT CLOSE VALVE	 DO NOT OPEN VALVE	 DO NOT CLOSE
code 052028	code 052032	code 052504	code 052011	code 052012	code 052013
 DO NOT OPEN	 DO NOT START	 DO NOT USE	 DO NOT START ONLY ACCORDING TO INSTRUCTIONS	 DO NOT USE OUT OF ORDER	 DO NOT OPERATE
code 052014	code 052016	code 052017	code 052018	code 052019	code 052020
 DO NOT USE EMPTY CYLINDER	 NO ACCESS FOR UNAUTHORIZED PERSONNEL	 DO NOT TOUCH	 DO NOT MOVE	 KEEP OUT	
code 052022	code 052023	code 052024	code 052033	code 052026	

ISPS Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



100 x 300 code 059249



100 x 300 code 059250



100 x 300 code 059263



100 x 300 code 059264



300 x 300 code 052030



150 x 150 code 059236



150 x 150 code 052419



150 x 300 code 059237

Rigid PVC sign with printed insert that can be oriented to show three security levels through a window in the front face



100 x 300 code 059235



250 x 500 code 059268



300 x 300 code 059287



210 x 148 code 059063



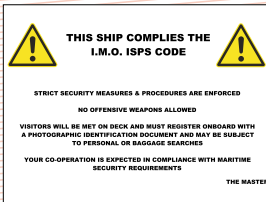
100 x 300 code 051188



100 x 300 code 051167



100 x 300 code 059258



300 x 400 code 059310



300 x 300 code 059239



400 x 300 code 145449



Security Seal 30 x 150 mm void if broken
10 label / sheet
code 149416

Combination Signs

white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



200 x 300 code 051301



200 x 300 code 051302



200 x 300 code 051303



200 x 300 code 051308



200 x 300 code 051328



200 x 300 code 051340



200 x 300 code 051332



200 x 300 code 051319



200 x 300 code 051310



200 x 300 code 051311



200 x 300 code 051312



200 x 300 code 051313



200 x 300 code 051314



200 x 300 code 051316



200 x 300 code 051820

Combination Signs

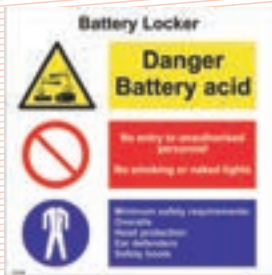
white vinyl | vinyl foil (0,08 mm) | self-adhesive | size in mm



300 x 300 code 051300



300 x 300 code 051305



300 x 300 code 051306



300 x 300 code 051307



300 x 300 code 051318



300 x 300 code 051321



300 x 300 code 051322



300 x 300 code 051323



300 x 300 code 051324



300 x 300 code 051325



300 x 300 code 051326



1000 x 600 code 050335



300 x 300 code 051327



300 x 300 code 051331

Safety + Training Posters

white vinyl | self-adhesive | size in mm



475 x 330 code 051705



475 x 330 code 059050



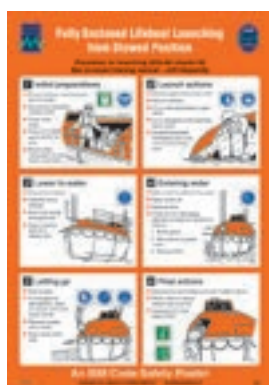
475 x 330 code 059025



475 x 330 code 051706



475 x 330 code 051722



475 x 330 code 051700



475 x 330 code 051707



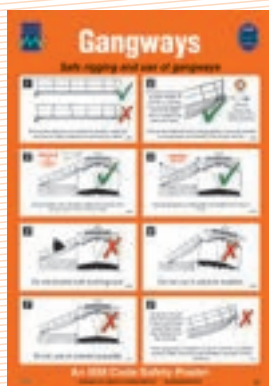
475 x 330 code 050014



475 x 330 code 051712



475 x 330 code 051715



475 x 330 code 051716



475 x 330 code 050013



475 x 330 code 051748



475 x 330 code 051732



475 x 330 code 051731



475 x 330 code 051713



475 x 330 code 051725



475 x 330 code 051724



475 x 330 code 051035



475 x 330 code 051719

Safety + Training Posters

white vinyl | self-adhesive | size in mm



475 x 330 code 051704



475 x 330 code 051734



475 x 330 code 051749



475 x 330 code 051702



475 x 330 code 051727



475 x 330 code 051726



475 x 330 code 051733



475 x 330 code 051750



475 x 330 code 050019



475 x 330 code 051739



475 x 330 code 050010



210 x 150 code 050009



297 x 210 code 051729



297 x 210 code 050012



475 x 330 code 051751



475 x 330 code 051752



475 x 330 code 051754



475 x 330 code 051755



475 x 330 code 051756



475 x 330 code 051757

Safety + Training Posters

white vinyl | self-adhesive | size in mm



475 x 330 code 050038



475 x 330 code 051701



475 x 330 code 051703



475 x 330 code 051709



475 x 330 code 051723



475 x 330 code 051730



475 x 330 code 051740



475 x 330 code 051741



475 x 330 code 051742



475 x 330 code 051743



475 x 330 code 051744



475 x 330 code 051758



475 x 330 code 052146



297 x 210 code 059054



297 x 210 code 059058



297 x 210 code 059059



297 x 210 code 059051



297 x 210 code 059053



297 x 210 code 059055

105 x 150 code 059052

105 x 150 code 059057

Safety + Training Posters

white vinyl, self-adhesive | white rigid | size in mm



420 x 297 code 050018



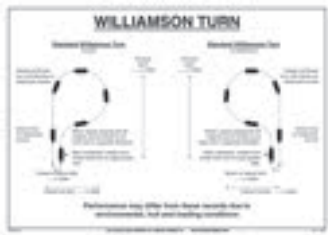
200 x 300 code 051746



420 x 297 code 051714



420 x 297 code 051718



420 x 297 code 051721

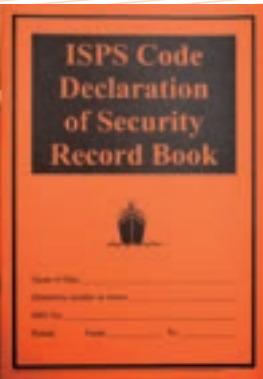


420 x 297 code 051728



420 x 297 code 059030

Publications | Training Manuals + Log Books



code 200049



code 200008



code 200011



code 200043



code 200018



code 200035



code 200037



code 200016



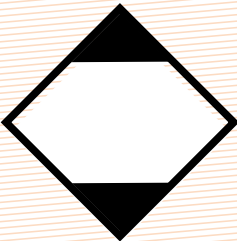
code 200004



code 200078

IMDG Signs - Hazard Diamonds

white vinyl | self-adhesive | size in mm

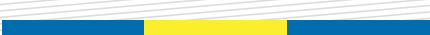
				
250 x 250 code 059082	250 x 250 code 059083	250 x 250 code 059105	250 x 250 code 059110	250 x 250 code 059071
				
250 x 250 code 059072	250 x 250 code 059076	250 x 250 code 059073	250 x 250 code 059077	250 x 250 code 059078
				
250 x 250 code 059079	250 x 250 code 059080	250 x 250 code 059081	250 x 250 code 059074	250 x 250 code 059094
				
250 x 250 code 059097	250 x 250 code 059085	250 x 250 code 059086	250 x 250 code 059087	250 x 250 code 059075
				
250 x 250 code 059084	250 x 250 code 059099	250 x 250 code 050326	300 x 120 code 059070	330 x 330 code 059100

Pipe Identification Tape

Multi-Colour | according to ISO 14726:2008 | self-adhesive | service temp. -40°C to 80°C

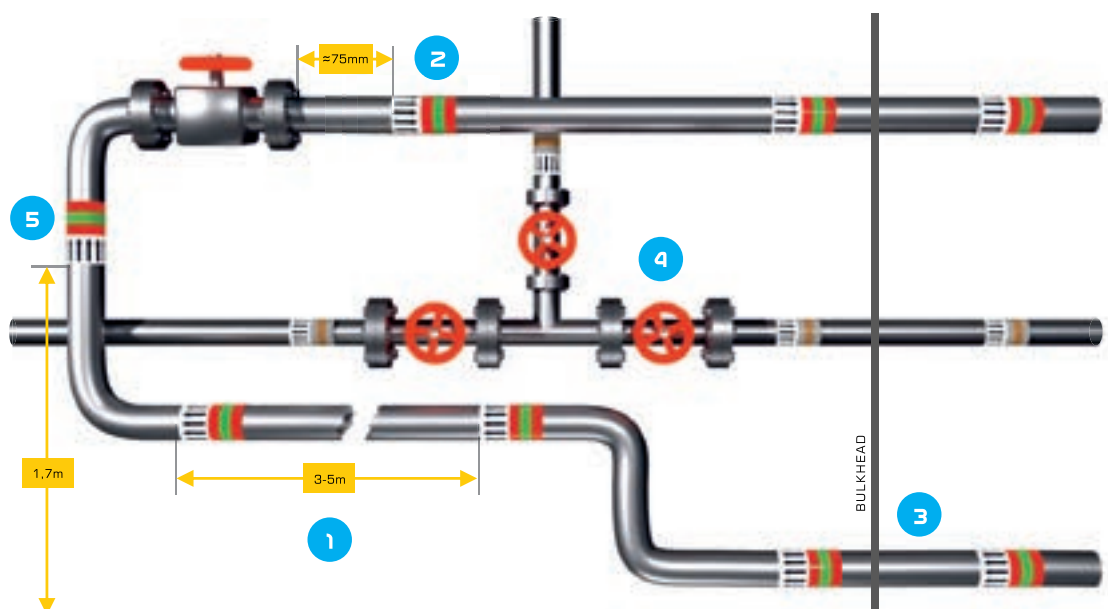
Type	Colour	RAL	size	code
	Black	9005	90 mm x 25 m	053117
	Blue	5015	90 mm x 25 m	053100
	Brown	8001	90 mm x 25 m	053127
	Green	6018	90 mm x 25 m	053128
	Grey	7001	90 mm x 25 m	053129
	Marron	8015	90 mm x 25 m	053118
	Orange	2003	90 mm x 25 m	053119
	Silver	9006	90 mm x 25 m	053130
	Red	3000	90 mm x 25 m	053120
	Violet	4001	90 mm x 25 m	053131
	White	9010	90 mm x 25 m	053132
	Yellow-ochre	1021	90 mm x 25 m	053133
	Flow arrows		50 mm x 25 m	052130

Colour identification	Description	size	code
	Waste media	90 mm x 25 m	053117
	Black water	90 mm x 25 m	053109
	Waste oil / Used oil	90 mm x 25 m	053134
	Bilge water	90 mm x 25 m	053108
	Exhaust gas	90 mm x 25 m	053135

Colour identification	Description	size	code
	Grey water	90 mm x 25 m	053110
	Sewage - contaminated	90 mm x 25 m	053136
	Fresh water	90 mm x 25 m	053100
	Fresh water, sanitary	90 mm x 25 m	053137
	Potable water	90 mm x 25 m	053138
	Distillate	90 mm x 25 m	053139
	Gas turbine wash water	90 mm x 25 m	053146
	Feed water	90 mm x 25 m	053103
	Cooling fresh water	90 mm x 25 m	053101
	Chilled water	90 mm x 25 m	053121
	Condensate	90 mm x 25 m	053147
	Sea water	90 mm x 25 m	053128
	Decontamination water	90 mm x 25 m	053148
	Sea water, sanitary	90 mm x 25 m	053116
	Ballast water	90 mm x 25 m	053102
	Cooling sea water	90 mm x 25 m	053104
	Fuel	90 mm x 25 m	053127
	Heavy fuel oil (HFO)	90 mm x 25 m	053140
	Aviation fuel	90 mm x 25 m	053149
	Biological fuel	90 mm x 25 m	053150
	Gas-turbine fuel	90 mm x 25 m	053151
	Marine diesel fuel (MDO)	90 mm x 25 m	053141
	Non-Flammable gases	90 mm x 25 m	053129
	Oxygen	90 mm x 25 m	053112
	Inert gas	90 mm x 25 m	053152
	Nitrogen	90 mm x 25 m	053153
	Refrigerant	90 mm x 25 m	053145
	Compressed air LP (low pressure)	90 mm x 25 m	053106
	Compressed air HP (high pressure)	90 mm x 25 m	053105
	Control air / Regulating air	90 mm x 25 m	053107
	Breathing air*	90 mm x 25 m	053114
	Breathing gas*	90 mm x 25 m	053115

Colour identification	Description	size	code
	Oil other than fuels	90 mm x 25 m	053119
	Thermal fluid	90 mm x 25 m	053154
	Lubrication oil for gas turbines	90 mm x 25 m	053155
	Hydraulic fluid	90 mm x 25 m	053156
	Lubrication oil for steam turbines	90 mm x 25 m	053157
	Lubrication oil for gears	90 mm x 25 m	053158
	Lubrication oil for int. combustion engines	90 mm x 25 m	053159
	Steam	90 mm x 25 m	053111
	Steam for heating	90 mm x 25 m	053160
	Exhaust steam	90 mm x 25 m	053161
	Supply steam	90 mm x 25 m	053162
	Air in ventilation systems	90 mm x 25 m	053132
	Discharge air	90 mm x 25 m	053163
	Mechanical supply air - cold	90 mm x 25 m	053122
	Natural exhaust air	90 mm x 25 m	053164
	Atmospheric air	90 mm x 25 m	053124
	Mechanical exhaust air	90 mm x 25 m	053123
	Decontaminated supply air	90 mm x 25 m	053165
	Mechanical recirculated air	90 mm x 25 m	053125
	Mechanical supply air - warm	90 mm x 25 m	053166
	Smoke clearance	90 mm x 25 m	053167
	Conditioned supply air	90 mm x 25 m	053126
	Natural supply air	90 mm x 25 m	053168
	Fire fighting / Fire protection	90 mm x 25 m	053120
	Fire-fighting water	90 mm x 25 m	053142
	Fire-fighting gas	90 mm x 25 m	053143
	Sprinkler water	90 mm x 25 m	053169
	Spray water	90 mm x 25 m	053144
	Fire-fighting powder	90 mm x 25 m	053170
	Fire-fighting foam	90 mm x 25 m	053171
	Flammable gases	90 mm x 25 m	053133
	Hydrogen	90 mm x 25 m	053172

Colour identification	Description	size	code
	Acetylene	90 mm x 25 m	053113
	Liquid gas	90 mm x 25 m	053173
	Air and sounding pipes	90 mm x 25 m	053118
	Waste media	90 mm x 25 m	053174
	Fresh water	90 mm x 25 m	053175
	Fuel	90 mm x 25 m	053176
	Sea water	90 mm x 25 m	053177
	Non-flammable gases	90 mm x 25 m	053178
	Oil other than fuels	90 mm x 25 m	053179
	Steam	90 mm x 25 m	053180
	Firefighting	90 mm x 25 m	053181
	Acids, alkalis	90 mm x 25 m	053182
	Ventilation system	90 mm x 25 m	053183
	Flammable gases	90 mm x 25 m	053184



According to the ISO 14726:2008 regulation the following points are to be observed during the installation of pipe markings:

1. The markers should be installed within a 3-5 meter distance between each marking point on a horizontal and straight pipeline.
Given conditions may require a more frequent marking due to the branching of pipes or the close proximity of pipes carrying different media.
2. For valves the markers should be installed at a distance of approx. 75 mm from the corresponding flange.
3. The markers should be used at all points where a pipe penetrates the wall, bulkhead or deck.
4. In areas where a branching in the pipeline occurs the markers should be installed on each side of the branching.
5. In case of a vertical piping system the markers should be applied at a height of approx. 170 cm to ensure good visibility.

index



a

Acrylic Scratch Remover	84	Anemometer, hand	103
Adapter, Storz	33	Anti-Slip Tape	72
Air Cylinder	57	Axe, firefighting	43
Alcohol Tester	82		

b

Bag for fire fighter	41	Box GRP for	
Bag, storage	78	- lifejacket	
Balaclava, fire brigade	41	- lifebuoy	
Barograph	107	- int. Shore connection	
Barometer	105	- fireman's equipment	
Batteries	59	- portable foam applicator	
Belt, fire brigade	41	- safety plan	85, 86, 87, 88, 89
Belt, restraint	75	Box, fire blanket	44
Big Bag	96	Box, oil spill	97
Binocular	104	Box, single key	44
Binocular, night vision	104	Box, storage	78
Blank Cap	33, 38	Bracket, extinguisher	25
Boat hook	13	Bracket, lifebuoy	3
Boots, chemical	70	Branchpipe	28
Boots, electrician	66	Breathing Apparatus	55
Boots, firefighting	41	Bulb for Lifebuoy Light	3
Boots, safety	69	Burn Kit	83

c

Cable, extension	48	Clipboard	98
Calibration Gas	62	Compounder	26
Chain, blank cap	33	Compressor	58
Chemical Protective Suit	71	Container, pyrotechnic	11
Chin Strap	65	Convex Rule	48
Chronometer	105	Coupling Spanner	34, 39
Cleaner, GRP	85	Coverall	90
Cleaning Wipes	57	Crowbar	43
Clinometer	103		

d

Day Signal	109, 110	Dispersant, oil	96
Descent System	76	Divider, chart	102
Desinfection, liquid	57	Door Lock, digital	101
Detector, metal	101	Drilling Set	48

Ear Muffs	67	EPIRB	15
Ear Plugs	67	Eyewash Liquid	81
EEBD	18, 19	Eyewash Station	81
Emergency Light	8		

Face Shield	68	Firefighting Suit	40
Fall Arrester	77	First Aid Kit	83
Filter, respiratory	64	Fixture, hose binding apparatus	31
Fire Blanket	44	Foam Concentrate	27
Fire Extinguisher, portable	24	Foam Monitor	26
Fire Extinguisher, wheeled	20, 21, 22	Fog Gong	111
Fire Hose	29, 30	Foghorn	112
Fire Lance, container	27	Full Harness	73

Gas Measuring Device	60, 61, 62	Gloves, firefighting	40
Gas-Chemical Suit	71	Gloves, working	69
Glasses, safety	68	Goggles	68
Gloves, chemical	69	Grab Hook	42
Gloves, electrician	66		

Hacksaw	47	Helmet, safety	65
Hand Drill, electric	47	Hose Basket	31
Handcleaner	96	Hose Binding Apparatus	31
Handcuffs	99	Hose Box	88
Handflare	11	Hose Clips	29
Handheld marine radio	16, 17	Hose Coupling	35, 39
Handlamp	50, 52, 99	Hose Valve, DIN	37
Harness, full	73	Hose Valve, JIS	39
Headlamp	51	Hydrostatic Release, EPIRB	15
Helmet, electricians	66	Hydrostatic Release, liferaft	9
Helmet, firefighting	40	Hygro- Thermometer	105

ID Container	10
Immersion Suit	7
Int. Shore Connection	37

Karabiner	42, 75, 76
Knife, cap	42
Knife, harness	42

e

f

g

h

i

k

I

Landing Valve, DIN	37	Lifejacket	4
Landing Valve, JIS	39	Lifejacket, inflatable	6
Lanyard	75	Lifeline, buoyant	3
Lashing belt	10	Lifeline, self-locking	76
Lashing belt, liferaft	9	Light unit, lifeboat	8
Lifeboat equipment	13, 14	Line-throwing device	12
Lifebuoy	3	Log Book, security	98
Lifebuoy Light	3	Log Book, visitor	98

M

Magnifier, chart	102	Master Key System	101
Mask, full face	64	Megaphone	112
Mask, half	64	MOB Light-Smoke Signal	12

N

Nakajima - Adapter	38	Nakajima - Seals	38
Nakajima - Blank Cap	38	Name Badges	99
Nakajima - Coupling Spanner	39	Nozzle, Multi	28
Nakajima - Hose Coupling	39		

O

Oil Sorbent	93, 94
Oil Spill Box	91, 92

P

Parachute Rocket	11	Pressure Gauge, air cylinder	57
Pipe Repair Kit	114	Pressure Reducer	19
Plaster Box	83	Psychrometer	107, 108
Plier, sealing	100	Publications	147
Polish, marine	85	Pump, diaphragm	95
Posters, training + safety	144 - 147	Pump, hand	95
Potable Water Hose	30		

Q

Quick Release MOB	87
-------------------	----

R

Radar Transponder	15	Respirator	64
Reducer, Storz	34	Rocket, line-throwing	12
Reflective Tape	3	Ruler	102, 103

Safety Helmet	65	Signs, prohibition	139 - 140
Safety Line, fireproof	42	Sledgehammer	43
Sawdust	96	Sliphook	10
Screwdriver	47	Smoke Signal	11
Sealing Bolt, air cylinder	57	Snap Hook	42, 75, 76
Seals, lead	100	Sprayer, hand	96
Searchlight, Halogen	99	Squeegee	97
Seizing Wire	31	Stop Watch	103
Self-locking Lifeline	76	Storage Box, EEBD	18
Shackle	9	Storage Box, extinguisher	24
Ship's Bell	111	Storz - Adapter	33
Ship's Clock	105, 106	Storz - Blank Cap	33
Shock Absorber	74	Storz - Coupling Spanner	33
Shoes, safety	70	Storz - Gasket	36
Shovel	98	Storz - Hose Coupling	35
Signs, combination	142 - 143	Storz - Reducer	34
Signs, hazard	136 - 138	Storz - Seals	36
Signs, IMDG	148	Stretcher	79, 80
Signs, IMO	117 - 131	Strip Seal	100
Signs, ISPS	141	Suit, chemical	71
Signs, mandatory	132 - 135	Suit, gas-chemical	71

Tank Sounding Tape	48	Test Lamp UV IR	45
Tape, anti-leak	113	Tester Heat Detector	45, 46
Tape, anti-spray	114	Tester Smoke Detector	45, 46
Tape, barrier	115	Thermometer	108
Tape, hatch cover	113	Tie Tags	140
Tape, photoluminescent	116	Tool Bag	78
Tape, pipe identification	149 - 152	Torch Lamp	49, 51, 52, 54
Tape, warning	115, 116	Tripod, rescue system	77
Test Gas, smoke detector	45, 46	Turnbuckle	10
Test Kit Immersion Suit	7		

Vest „Crew“	101
Vest „Security“	101
Vest, high visibility	65

Wax for zipper	7	Wire, sealing	100
Wax, boat	85	Work Vest, inflatable	5
Wax, marine	84	Work Vest, rigid	4
Whistle, alarm	99		

S

t

V

W