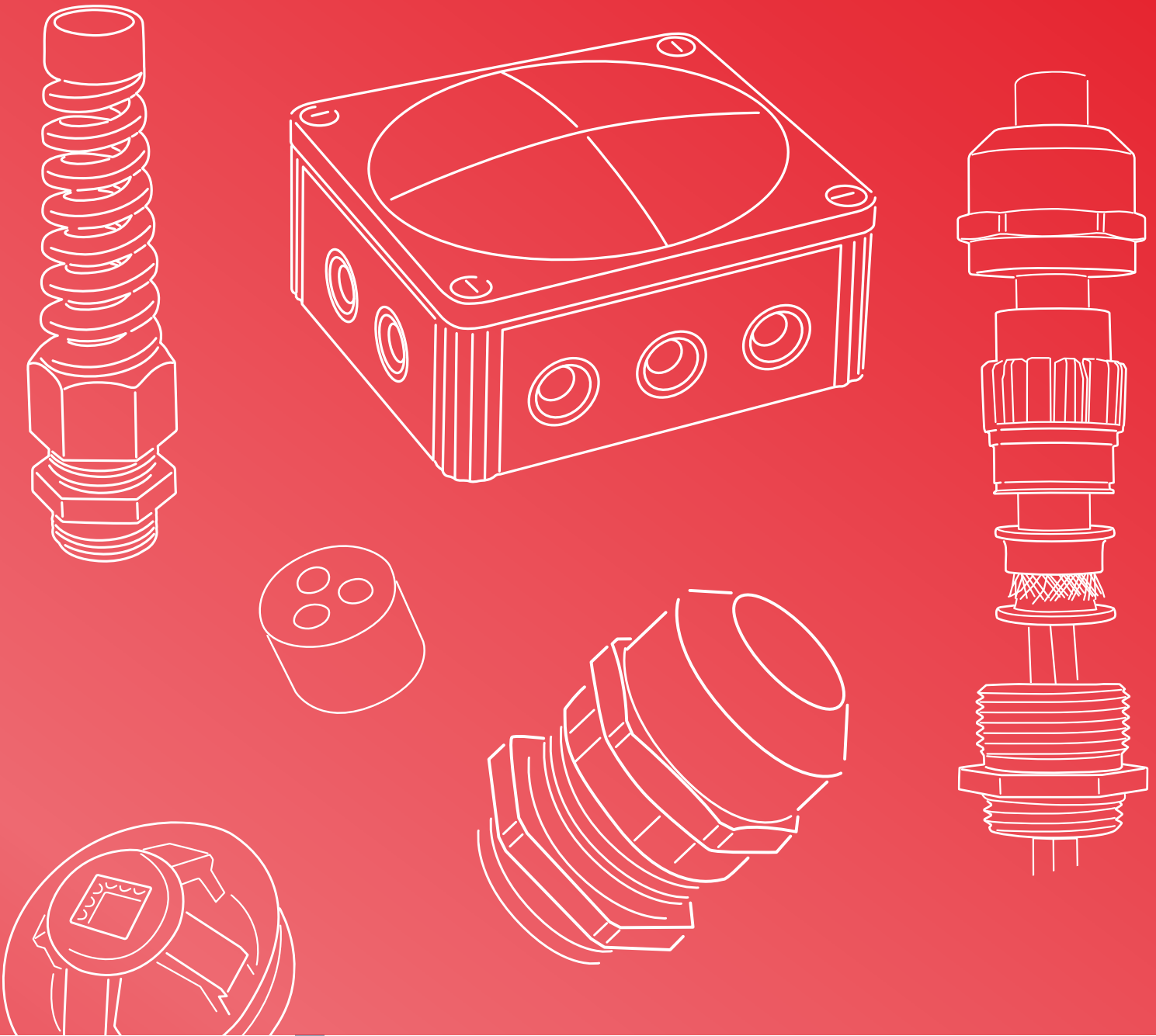




Trade Catalogue January 2018



WISKA UK Ltd

Established in 2000, WISKA UK Ltd is the UK's market leader in the manufacture and supply of Junction Boxes, Cable Glands and Gel/ Gel Jointing products.

Our products are designed, developed and tested extensively, ensuring they meet the highest demands under the toughest of conditions. These tests are conducted by our team of highly skilled designers and engineers at our state of the art laboratory facilities in WISKA Germany.

These same exacting standards are applied to service at WISKA UK. With a wealth of product knowledge, our team can help support you in providing quality solutions for your business, project or requirement.

Award winning products and service from WISKA UK. WISKA, make power smile.



WISKA UK Ltd

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Quality certified



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SPRINT System, from WISKA

SPRINT

System, from WISKA

One Gland, One Solution

From the world's first polyamide cable gland (ISOSTABIL) to the iconic SPRINT System, WISKA offers you 99 years' worth of experience in cable management. WISKA is your expert for cable entries and protection.

The SPRINT System (comprising of polyamide, brass and stainless-steel cable glands) offers a solution for any type of cable.

Thanks to the unique design and variety of product accessories, WISKA can offer a superior cable gland to suit almost any cable.

One Gland

One Solution

The SPRINT System offers such features as...

- **A wide clamping range** (e.g. M20 clamping range 6.2 - 14mm)
- Various **insert options** (flat cable, multiple cable and reduction inserts).
- **EMC inserts**.
- **IP68/IP69** (IP69 K tested) protection.
- Fast installation.
- Halogen free/ LSF.
- Vibration proof.
- **Venting** fitting options.
- **Explosion proof**.



Wide Clamping Range

M20 clamping range 6.2 - 14mm,
no need to stock two sizes!

No Gasket Required

Our unique design requires no
thread gasket (its already built in),
making installation easier.





4-in-1 Principle

The 4-in-1 principle (see diagram) shows the combinations of Cap Nuts, Sealing Inserts, EMC Inserts and Fittings available using the SPRINT System and how seamlessly all of these products work together.

Terry Boswell, WISKA UK's Sales Engineer says...

"If you need a cable gland, the SPRINT System has what you're after. From straight forward flex cables to twin and earth cables to braided cables and everything in-between! WISKA's SPRINT System is your one stop shop for all your cable entry needs."

4-in1 Principle



Plastic Cable Glands, ESKV Cable Glands and GLP Cable Gland Packs

Plastic Cable Glands, Locknuts and Accessories

ESKV Cable Glands



Protection class IP68 (5 bar 30 min) / IP69
Glow wire test 750 °C
Temperature range -40 °C - 100 °C
Material Screw Polyamide, Gasket EPDM



ESKV Cable Glands

ESKV, Cable Glands

Type	Light Grey	Black	White	Red			
ESKV 12	10066410	10066120			9	3 - 7	50
ESKV 16	10066411	10066121			9	4,5 - 10	50
ESKV 20	10066412	10066122			10	6 - 13	50
ESKV 20 PLUS	10100824	10100825	10100610	10100609	10	6,2 - 14*	50
ESKV 25	10066413	10066123	10102748	10060456	10	9 - 17	50
ESKV 32	10066414	10066124			12	13 - 21	25
ESKV 40	10066415	10066125			12	16 - 28	10
ESKV 50	10066416	10066126			14	21 - 35	4
ESKV 63	10066417	10066127			15	34 - 48	3

*6.2 - 7.5 IP68 (2 Bar 30 mins) / Dark Grey POA

ESKV Cable Gland Packs



Protection class IP68 (5 bar 30 min) / IP69
Glow wire test 750 °C
Temperature range -40 °C - 100 °C
Material Screw Polyamide, Gasket EPDM



GLP M20

ESKV Cable Gland Pack, ESKV Cable Gland & EMUG Locknut

Type	Light Grey	Black	White	Red			
GLP M12	99719	99718			9	3 - 7	10/10
GLP M16	99716	99717			9	4.5 - 10	10/10
GLP M20 PLUS	10100613	10100612	10100611	10100614	10	6.2 - 14*	10/10
GLP M20 PLUS RDE	10100635	10100636	10100637	10100638	10	4 - 14	10/10
GLP M25	99704	99705	99706	99707	10	9 - 17	10/10
GLP M32	99708	99709			12	13 - 21	10/10
GLP M40	99710	99711			12	16 - 28	5/5
GLP M50	99712	99713			14	21 - 35	5/5
GLP M63	99714	99715			15	34 - 48	5/5

*6.2 - 7.5 IP68 (2 Bar 30 mins) / Dark Grey POA

Plastic Cable Glands, EMUG Locknut, SPRINT Kits and ESKV M20 PLUS Price Breaks

Locknuts



Temperature range -40 °C - 100 °C
Material Polyamide, fibre reinforced

Locknuts, EMUG

Type	Light Grey	Black	White	Red	
EMUG 12	10060770	10061780			100
EMUG 16	10060771	10061781			100
EMUG 20	10060772	10061782	10061996	10061979	100
EMUG 25	10060773	10061783	10100474	10102608	100
EMUG 32	10060774	10061784			100
EMUG 40	10060775	10061785			50
EMUG 50	10060776	10061786			25
EMUG 63	10060777	10061787			10



EMUG, Locknut

SPRINT Economy Contractors Kit



Protection class IP68 (5 bar 30 min) / IP69
Glow wire test 750 °C
Temperature range -40 °C - 100 °C
Material Screw Polyamide, Gasket EPDM



SPRINT Kit

SPRINT Economy Contractors Kits, Mix

Type	WISKA-No.	Description	
SPRINT Kit	EWISKASPRINTKIT	ESKV M20 PLUS (24 x White, 12 x Black, 8 x Red, 8 x Light Grey) EMUG M20 PLUS (24 x White, 12 x Black, 8 x Red, 8 x Light Grey) 10 x FFD 20/01/510 5 x RDE M20 3 x MFD 20/03/040	1

Plastic Cable Glands, KEM Enlargement and KRM Reduction Adaptors

Enlargement Adaptors



Temperature range -40 °C - 100 °C
Material Polyamide, fibre reinforced



KEM

KEM, metric-metric

Type	Light Grey					TL (mm)	
KEM 12/16	10063570	M 12x1,5	M 16x1,5	9	20	27	100
KEM 16/20	10063571	M 16x1,5	M 20x1,5	9	24	27	100
KEM 20/25	10063572	M 20x1,5	M 25x1,5	9	29	27	100
KEM 25/32	10063573	M 25x1,5	M 32x1,5	10	36	28	100
KEM 32/40	10063574	M 32x1,5	M 40x1,5	12	46	30	50
KEM 40/50	10063575	M 40x1,5	M 50x1,5	12	55	30	25
KEM 50/63	10063576	M 50x1,5	M 63x1,5	14	68	32	5

Reduction Adaptors



Temperature range -40 °C - 100 °C
Material Polyamide, fibre reinforced



KRM

KRM, metric-metric

Type	Light Grey					TL (mm)	
KRM 16/12	10063577	M 16x1,5	M 12x1,5	9	20	16	100
KRM 20/12	10063578	M 20x1,5	M 12x1,5	9	24	16	100
KRM 20/16	10063579	M 20x1,5	M 16x1,5	9	24	27	100
KRM 25/12	10063580	M 25x1,5	M 12x1,5	10	29	17	100
KRM 25/16	10063581	M 25x1,5	M 16x1,5	10	29	17	100
KRM 25/20	10063582	M 25x1,5	M 20x1,5	10	29	17	100
KRM 32/16	10063583	M 32x1,5	M 16x1,5	12	36	19	50
KRM 32/20	10063584	M 32x1,5	M 20x1,5	12	36	19	50
KRM 32/25	10063585	M 32x1,5	M 25x1,5	12	36	19	50
KRM 40/20	10063586	M 40x1,5	M 20x1,5	12	46	19	25
KRM 40/25	10063587	M 40x1,5	M 25x1,5	12	46	19	25
KRM 40/32	10063588	M 40x1,5	M 32x1,5	12	46	19	25
KRM 50/25	10063589	M 50x1,5	M 25x1,5	14	55	21	5
KRM 50/32	10063590	M 50x1,5	M 32x1,5	14	55	21	5
KRM 50/40	10063591	M 50x1,5	M 40x1,5	14	55	21	5
KRM 63/32	10063592	M 63x1,5	M 32x1,5	15	65	22	5
KRM 63/40	10063593	M 63x1,5	M 40x1,5	15	65	22	5
KRM 63/50	10063594	M 63x1,5	M 50x1,5	15	65	22	5

Sealing Inserts & Stop Ends, MFD, FFD, RDE, GFD Inserts and EVSG Stop Ends

Inserts



Protection class IP66 / IP68
Temperature range -40 °C · 100 °C
Material Thermoplastic elastomer



MFD



FFD

Sealing Inserts

Type	WISKA-No.	 (mm)			
MFD 20/02/060	10064395	4 - 6	2	SPRINT 20	50
MFD 20/03/040	10064341	2.5 - 4	3	SPRINT 20	50
FFD 20/01/510*	10064322	5 - 10	1	SPRINT 20	50
FFD 20/01/713 **	10101192	7 - 13	1	SPRINT 20	50
RDE 20	10062185	4 - 8	1	SPRINT 20	50
GFD 20/01/060	10102297	4 - 6	1	SPRINT 20	50

Suitable for WISKA products ONLY.

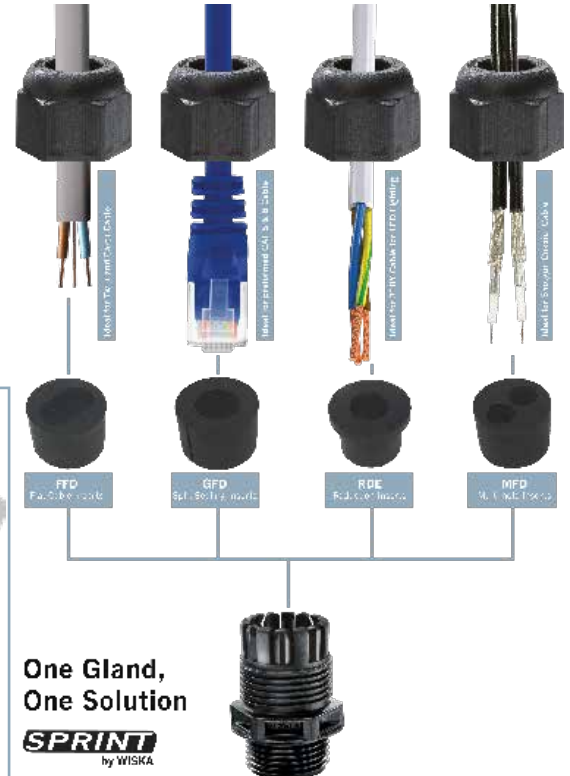
* FFD 20/01/510 : Suitable for 1 - 1.5mm twin and earth ** FFD 20/01/713 : Suitable for 2.5 twin and earth

Winsert

Our WinsertKIT offers FFD, GFD, RDE and MFD inserts.

Kit includes 3 FREE glands!

Ask your wholesaler for more details today!



Stop Ends



Protection class IP56
Temperature range -40 °C · 100 °C
Material Polyamide, fibre reinforced



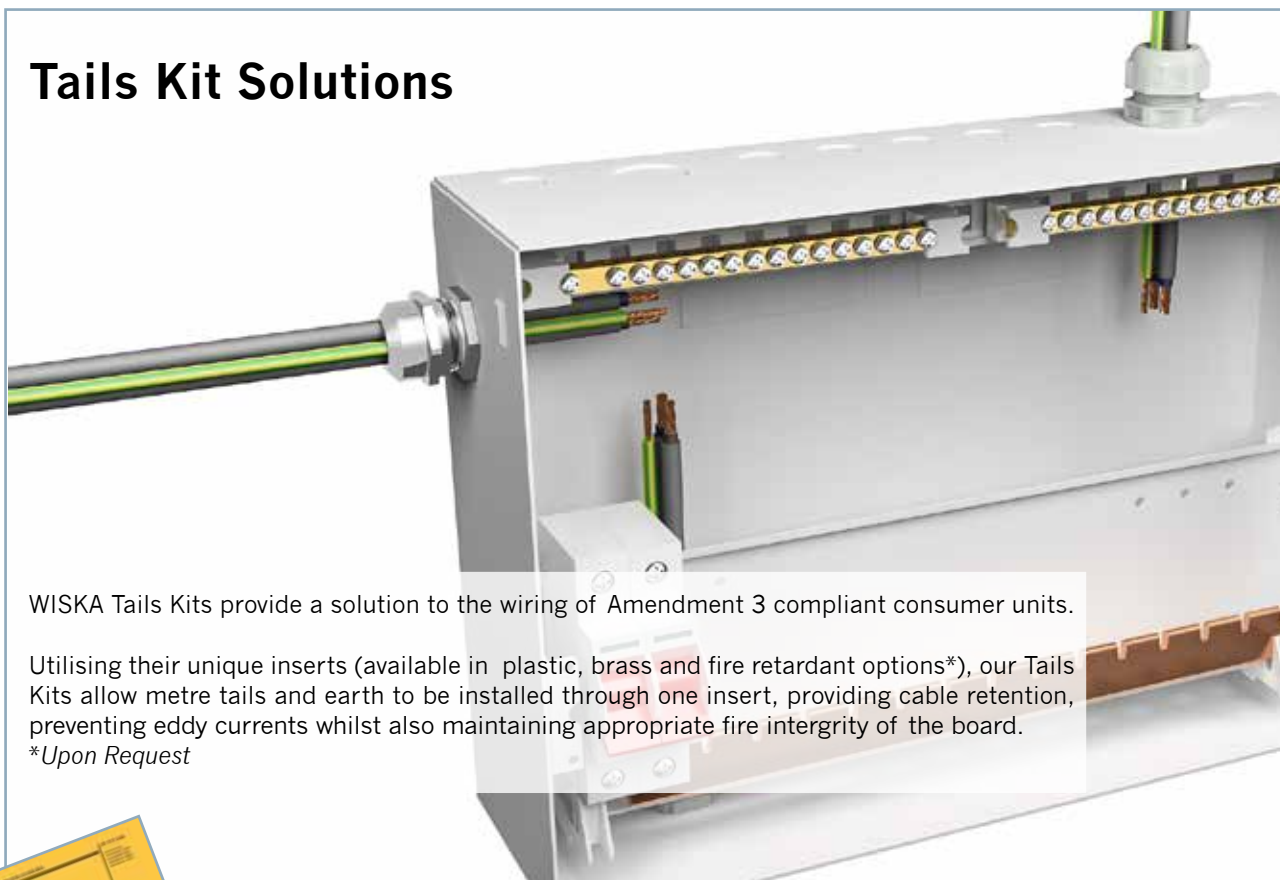
EVSG

EVSG, metric

Type	Light Grey	Black	Dark Grey	 D (mm)	 L (mm)	 TL (mm)	
EVSG 12	10060624	10061830	10062514	M 12x1,5	6	8	100
EVSG 16	10060625	10061831	10062515	M 16x1,5	6	9	100
EVSG 20	10060626	10061832	10062516	M 20x1,5	6	9,5	100
EVSG 25	10060627	10061833	10062517	M 25x1,5	8	11,5	100
EVSG 32	10060628	10061834	10062518	M 32x1,5	8	12	100
EVSG 40	10060629	10061835	10062519	M 40x1,5	8	13	50
EVSG 50	10060630	10061836	10062520	M 50x1,5	10	15	50
EVSG 63	10060631	10061837	10062521	M 63x1,5	12	17	25

Tails Kits, Amendment 3 Compliant

Tails Kit Solutions



WISKA Tails Kits provide a solution to the wiring of Amendment 3 compliant consumer units.

Utilising their unique inserts (available in plastic, brass and fire retardant options*), our Tails Kits allow metre tails and earth to be installed through one insert, providing cable retention, preventing eddy currents whilst also maintaining appropriate fire integrity of the board.

**Upon Request*



Amendment 3 Compliant

IP68, Halogen Free ✓

Strain Relief ✓

Vibration Resistant ✓

Available in Plastic or Brass ✓



Tails Kits, Consumer Unit and Insert Guide, Tails Kit Solution Kits

Tail Kit Consumer Unit Guide

Consumer Unit Manufacturer	M32 Plastic	M40 Plastic	M32 Brass	M40 Brass
Proteus		Yes		Yes
CPN Cudis		Yes		Yes
Lewden	Yes		Yes	
Contactum	Yes		Yes	
BG	Yes		Yes	
Schneider	Yes		Yes	
Wylex	Yes		Yes	
Crabtree	Yes		Yes	
MK	Yes		Yes	

Cable entry sizes suitable for: 2 x 25mm² tails / 1 x 16mm² earth
(Knockout sizes specified as of 10/11/15)

Insert Guide

MFD Multiple Insert Option



MFD

2 x 16mm² / 1 x 16mm²

Used with...

TKE/P32 and TKE/B32



MFD

2 x 25mm² / 1 x 16mm²

Used with...

TKE/P40, TKE/P40/RD and
TKE/B40, TKE/B40/RD



MFD

4 x 25mm² / 1 x 16mm²

Used with...

TKE/P50 and TKE/B50

FFD Flat Insert Option



FFD

1 x 1.5mm²

Used with...

TKE/P20/FFD/1-1.5 and
TKE/B20/FFD/1-1.5



FFD

2 x 1 x 1.5mm²

Used with...

TKE/P20/FFD/2x1.5 and
TKE/B20/FFD/2x1.5



FFD

2.5 x 4mm²

Used with...

TKE/P20/FFD/2.5-4 and
TKE/B20/FFD/2.5-4



FFD

1 x 6mm²

Used with...

TKE/P25/FFD/6 and
TKE/B25/FFD/6



FFD

2 x 2.5 x 4mm²

Used with...

TKE/P25/FFD/02/2.5 and
TKE/B25/FFD/02/2.5



FFD

10 x 16mm²

Used with...

TKE/P32/FFD/10-16 and
TKE/B32/FFD/10-16

Tails Kit Solution, Kits



EMT-F See Pg21

QUIXX Kit

WISKA-No.

10106226

Kit Contains...

EMT-F: 8 x EMT-F 20, 3 x EMT-F 25, 3 x EMT-F 32



Tail Kit Solution Kit

WISKA-No.

TAILKITCONTRACTOR

Kit Contains...

Glands: 30 x ESKV 20 plus,
10 x ESKV 32, 10 x ESKV 25
1 x TKE/P 40 Kit

Locknuts: 30 x 20mm, 10 x 32mm,
10 x 25mm

EMT-F: 20 x 20mm, 10 x 25mm,
10 x 32mm

Adaptor: 3 x KEM 32/40mm

CLIXX: 15 x 20mm

Inserts FFD: 5 x SPRINT FFD 20/01,
5 x FFD 25/01,
5 x FFD 25/02,
5 x FFD 20/02,
5 x FFD 20/01
5 x FFD 32/01/098-197

Inserts MFD: 5 x MFD 20/03/040, 5 x
MFD 20/02/060,
5 x MFD 32/01/06-02/090

Inserts RDE: 5 x RDE M20 Reduction

Tails Kits, Plastic

Tails Kits: Plastic



Protection class IP68 (5 bar 30 min)
Glow wire test 750 °C
Temperature range -40 °C · 100 °C
Material Screw Polyamide, Gasket EPDM



TKE/P 40/RD

Plastic Tails Kit, ESKV Cable Glands with: Multiple Insert, Locknut and Blind Plug

Type	WISKA-No.	Gland	Insert	Suitable for Tails / Earth	n	
TKE/P 32	10106242	ESKV 32	13 - 21	MFD	2 x 16mm / 1 x 16mm	3
TKE/P 40	10106244	ESKV 40	16 - 28	MFD	2 x 25mm / 1 x 16mm	3

Plastic Tails Kit, ESKV Cable Glands with: Multiple Insert, Locknut and Blind Plug

Type	WISKA-No.	Gland	 (mm)	Insert	Suitable for Tails / Earth		Adaptor	Size (mm)	
TKE/P 40/RD	10106245	ESKV 40	16 - 28	MFD	2 x 25mm / 1 x 16mm	3	KEM	32/40	1

3 Phase Plastic Tails Kit, ESKV Cable Glands with: Multiple Insert, Locknut and Blind Plug

Type	WISKA-No.	Gland	Insert	Suitable for Tails / Earth	n	
TKE/P 50	10106246	ESKV 50	21 - 35	MFD	4 x 25mm / 1 x 16mm	5

Plastic Tails Kit, ESKV Cable Glands with: Flat Insert and Locknut

Type	WISKA-No.	Gland	Insert	Suitable for Flat Cable	n	
TKE/P 20/FFD/1-1.5	10106237	ESKV 20	7.5 - 14	FFD	1 - 1.5 mm Flat Cable	1
TKE/P 20/FFD/2x1.5	10106239	ESKV 20	7.5 - 14	FFD	2 x 1.5 mm Flat Cable	2
TKE/P 20/FFD/2.5-4	10106238	ESKV 20	7.5 - 14	FFD	2.5 - 4 mm Flat Cable	1
TKE/P 25/FFD/6	10106240	ESKV 25	9 - 17	FFD	1 x 6 mm Flat Cable	1
TKE/P 25/FFD/02/2.5	10106241	ESKV 25	9 - 17	FFD	2 x 2.5 mm Flat Cable	2
TKE/P 32/FFD/10-16	10106243	ESKV 32	13 - 21	FFD	10 - 16 mm Flat Cable	1

Tail Kit Consumer Unit Guide

Consumer Unit Manufacturer	M32 Plastic	M40 Plastic
Proteus		Yes
CPN Cudis		Yes
Lewden	Yes	
Contactum	Yes	
BG	Yes	
Schneider	Yes	
Wylex	Yes	
Crabtree	Yes	
MK	Yes	

Cable entry sizes suitable for: 2 x 25mm² tails / 1 x 16mm² earth
 (Knockout sizes specified as of 10/11/15)

Tails Kits, Brass

Tails Kits: Brass



Protection class IP68 (5 bar 30 min)
Temperature range -40 °C · 100 °C
Material Screw Brass nickel-plated,
 Clamping cage Polyamide, Gasket
 EPDM



TKE/ B 32

Brass Tails Kit, EMSKV Cable Glands with: Multiple Insert, Locknut and Blind Plug

Type	WISKA-No.	Gland	Insert	Suitable for Tails / Earth	n	
TKE/B 32	10106232	EMSKV 32	13 - 21	MFD	2 x 16mm / 1 x 16mm	3
TKE/B 40	10106234	EMSKV 40	16 - 28	MFD	2 x 25mm / 1 x 16mm	3

Brass Tails Kit, EMSKV Cable Glands with: Multiple Insert, Locknut, Blind Plug and Adaptor

Type	WISKA-No.	Gland	 (mm)	Insert	Suitable for Tails / Earth		Adaptor	Size (mm)	
TKE/B 40/RD	10106235	EMSKV 40	16 - 28	MFD	2 x 25mm / 1 x 16mm	3	MEM	32/40	1

3 Phase Brass Tails Kit, EMSKV Cable Glands with: Multiple Insert, Locknut, Blind Plug and Adaptor

Type	WISKA-No.	Gland	Insert	Suitable for Tails / Earth	n	
TKE/B 50	10106236	EMSKV 50	21 - 35	MFD	4 x 25mm / 1 x 16mm	5

Brass Tails Kit, EMSKV Cable Glands with: Flat Insert and Locknut

Type	WISKA-No.	Gland	Insert	Suitable for Flat Cable	n	
TKE/B 20/FFD/1-1.5	10106227	EMSKV 20	6 - 13	FFD	1 - 1.5 mm Flat Cable	1
TKE/B 20/FFD/2x1.5	10106229	EMSKV 20	6 - 13	FFD	2 x 1.5 mm Flat Cable	2
TKE/B 20/FFD/2.5-4	10106228	EMSKV 20	6 - 13	FFD	2.5 - 4 mm Flat Cable	1
TKE/B 25/FFD/6	10106231	EMSKV 25	9 - 17	FFD	1 x 6 mm Flat Cable	1
TKE/B 25/FFD/02/2.5	10106230	EMSKV 25	9 - 17	FFD	2 x 2.5 mm Flat Cable	2
TKE/B 32/FFD/10-16	10106233	EMSKV 32	13 - 21	FFD	10 - 16 mm Flat Cable	1

Tail Kit Consumer Unit Guide

Consumer Unit Manufacturer	M32 Brass	M40 Brass
Proteus		Yes
CPN Cudis		Yes
Lewden	Yes	
Contactum	Yes	
BG	Yes	
Schneider	Yes	
Wylex	Yes	
Crabtree	Yes	
MK	Yes	

Cable entry sizes suitable for: 2 x 25mm² tails / 1 x 16mm² earth
 (Knockout sizes specified as of 10/11/15)

TKS 32, TKS 32



TKS 32

Reaching a new level in cable entry performance

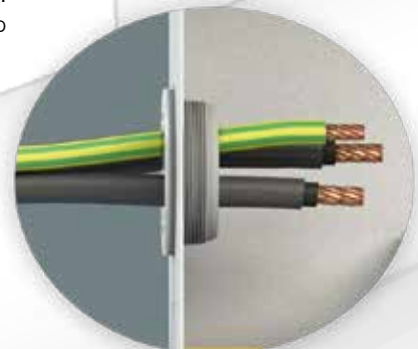


The TKS 32 took 2017 by storm, winning Domestic and Residential Product of the Year at the Electrical Industry Awards as well as Professional Electrician and Installer's Top Product 2017.

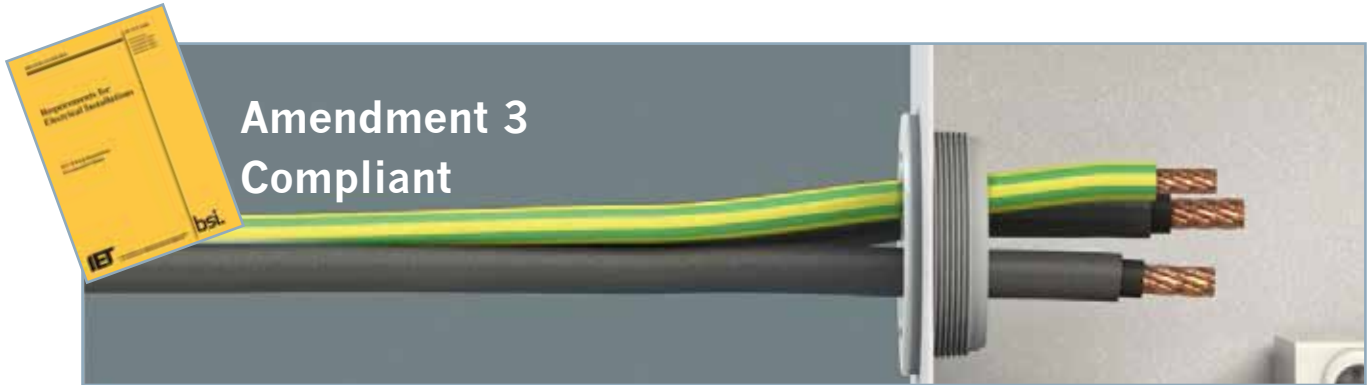
The **TKS 32** is a membrane with 4 entries offering **IP 66** protection and **Cable Retention** (according to EN 62444) for quick and easy installation. The TKS 32 is suitable for **16 or 25 mm tails** and **10 or 16 mm earth**.

Ideal for both internal and external applications, the TKS 32 is glow wire tested to 960 °C. The sleek low-profile design allows for a flush fitting helping to save on space, and with no additional locknut required you also save on time and money too.

Quick Easy
Perfect



TKS 32, TKS 32



2 x 7 - 12 mm inserts
2 x 4 - 8 mm inserts

Suitable for 16 mm and 25 mm tails
Suitable for 10 mm and 16 mm earth

Flame retardant
Glowire tested to 960 °C

Push-in to install

Fast and easy to use
No locknut required

Strain relief
According to EN 62444

IP66

TKS 32



Protection class	IP66
Glow wire test	960 °C
Temperature range	-30 °C - 80 °C
Material	Polypropylene, Membrane TPE
Cable Retention	Restraining capacity according to EN 62444

TKS 32, Membrane Cable Entry

Type	WISKA-No.	 D (mm)	 L (mm)	 (mm)	
TKS 32	TKS 32	32	9.5	4 - 12	10



TKS 32

CLIXX, The Faster Cable Gland

CLIXX: The Faster Cable Gland

CLIXX replaces your cable gland in standard installations.

Same clamping and sealing ranges, high protection degree and Strain Relief to EN 62444. 75% assembly time savings compared to a cable gland: Only one single component to clip in – no tool, no locknut required.

Thanks to its flat construction, CLIXX is particularly space-saving in tight installation spaces.

**Amendment 3
Compliant**



CLIXX



Protection class IP66 / IP67
Temperature range -40 °C - 65 °C
Material Polypropylene, Membrane TPE
Cable Retention Restraining capacity according to EN 62444

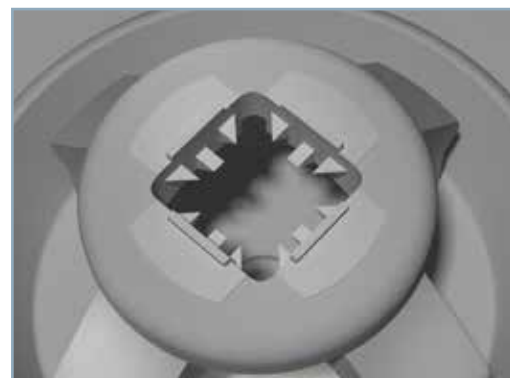


CLIXX Range

CLIXX, Membrane Cable Entry

Type	WISKA-No. Light Grey	WISKA-No. White	WISKA-No. Red	WISKA-No. Black	 (mm)	 (mm)	
CLIXX 16	10101861	10101932	10101931	10101930	16	4.5 - 10	50
CLIXX 20	10101359	10101935	10101934	10101933	20	6 - 13	50
CLIXX 25	10101862	10101938	10101937	10101936	25	9 - 17	50

Suitable for flat cable



QUIXX, EMS, EMT and EMT-F

QUIXX

Screw-In Membrane



Protection class IP66
Temperature range -30 °C · 80 °C
Material Polypropylene, Membrane TPE



EMS

QUIXX, EMS: Screw-In Membrane

Type	WISKA-No. Light Grey				
EMS 16	10062567	M 16x1,5	9	1 · 9	100
EMS 20	10062568	M 20x1,5	9	1 · 13	100
EMS 25	10062569	M 25x1,5	9	1 · 18	100
EMS 32	10062570	M 32x1,5	9	1 · 25	100

QUIXX

Push-In Membrane



Protection class IP66
Temperature range -40 °C · 80 °C
Material Thermoplastic elastomer



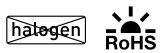
EMT

QUIXX, EMT: Push-In Membrane

Type	WISKA-No. RAL 7035 LG				
EMT 16	10062559	16	9,5	1 · 9	100
EMT 20	10062560	20	9,5	1 · 13	100
EMT 25	10062561	25	9,5	1 · 18	100
EMT 32	10062562	32	9,5	1 · 25	100

QUIXX

Push-In (Flame Retardant)



Protection class IP66
Glow wire test 960 °C
Temperature range -40 °C · 80 °C
Material TPE, flame retardant

QUIXX Kit

For more information
the QUIXX Kit's turn
to page 15.



EMT-F

QUIXX, EMT-F: Push-In Flame Retardant

Type	WISKA-No. white				
EMT-F 20	10063009	20	9,5	1 · 13	100
EMT-F 25	10063010	25	9,5	1 · 18	100
EMT-F 32	10063011	32	9,5	1 · 25	100

Venting, by WISKA



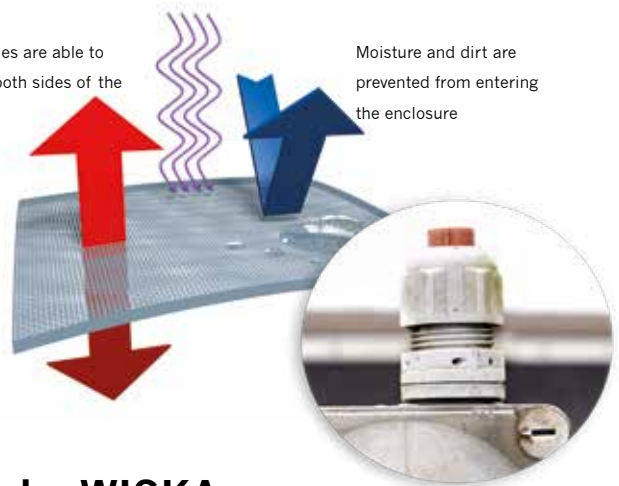
We take the pressure off

Being a pioneer in the development of breathable cable glands, WISKA is an expert for watertight yet breathable components avoiding condensation. With the launch of the VentGLAND® in 2007, the world's first cable gland with pressure equalization, WISKA set new benchmarks.

Since then WISKA has continued to expand and optimise its venting products.

Air molecules are able to penetrate both sides of the membrane

Moisture and dirt are prevented from entering the enclosure



Your benefits with Venting products by WISKA



Effective pressure equalization



Protection against condensation



Protection against contaminants



High operational safety



Increased profitability



Wide product range



Ideal for roughest conditions



Highest product quality

Venting, ESGV, EMSVG and ESSVG VentGLANDS

VentGLANDS



Protection class IP68 / IP69
Glow wire test 750 °C
Temperature range -40 °C · 100 °C
Material Screw Polyamide, Gasket EPDM, Membrane ePTFE



ESVG

ESVG, Polyamide VentGLAND

Type	Light Grey	Black	 D (mm)	 L (mm)	 (mm)	 SW (mm)	
ESVG 16	10104412	10104413	M 16x1,5	9	4,5 · 10	20	1
ESVG 20	10060974	10060802	M 20x1,5	10	6 · 13	24	1
ESVG 25	10100666	10100667	M 25x1,5	10	9 · 17	29	1
ESVG 32	10100801	10100802	M 32x1,5	12	13 · 21	36	1
ESVG 40	10102471	10102472	M 40x1,5	12	16 · 28	46	1



Protection class IP68 / IP69
Glow wire test 750 °C
Temperature range -40 °C · 100 °C
Material Screw Brass nickel-plated, Gasket EPDM, Clamping cage Polyamide, Membrane ePTFE



EMSVG

EMSVG, Brass Nickel Plated VentGLAND

Type	Brass NP	 D (mm)	 L (mm)	 (mm)	 SW (mm)	
EMSVG 16	10065899	M 16x1,5	6	4,5 · 10	20	1
EMSVG 20	10065900	M 20x1,5	6	6 · 13	24	1
EMSVG 25	10065901	M 25x1,5	7	9 · 17	29	1
EMSVG 32	10065902	M 32x1,5	8	13 · 21	36	1
EMSVG 40	10065903	M 40x1,5	8	16 · 28	46	1
EMSVG 50	10065904	M 50x1,5	9	21 · 35	55	1
EMSVG 63	10065905	M 63x1,5	10	34 · 48	68	1



Protection class IP68 / IP69
Temperature range -40 °C · 100 °C
Material Screw Stainless steel A2 (1.4305), Gasket EPDM, Clamping cage Polyamide, Membrane ePTFE



ESSVG

ESSVG, Stainless Steel VentGLAND

Type	Stainless Steel	 D (mm)	 L (mm)	 (mm)	 SW (mm)	
ESSVG 16	10104410	M 16x1,5	6	4,5 · 10	20	1
ESSVG 20	10069400	M 20x1,5	6	6 · 13	24	1
ESSVG 25	10069401	M 25x1,5	7	9 · 17	30	1
ESSVG 32	10069402	M 32x1,5	8	13 · 21	36	1
ESSVG 40	10069403	M 40x1,5	8	16 · 28	46	1
ESSVG 50	10069404	M 50x1,5	9	21 · 35	55	1
ESSVG 63	10069405	M 63x1,5	10	34 · 48	68	1

Venting, EVPS and EMVPS VentPLUGS

VentPLUGS

Polyamide



Protection class IP68 / IP69
Temperature range -40 °C · 100 °C
Material Polyamide, Gasket TPE,
 Membrane ePTFE



EVPS



EVPS HF

EVPS

Type	Light Grey	Black			E (mm)		
EVPS 12	10102369	10102370	M 12x1,5	8	18	16	10
EVPS 20	10106591	10106595	M 20x1,5	9	27	24	10
EVPS 40	10106593	10106597	M 40x1,5	9	51	46	10

EVPS HF, High Air Flow

Type	Light Grey	Black			E (mm)		
EVPS 12 HF	10103263	10103264	M 12x1,5	8	18	16	10
EVPS 20 HF	10106615	10106619	M 20x1,5	9	27	24	10
EVPS 40 HF	10106617	10106621	M 40x1,5	9	51	46	10

EVPS-L, Long Thread

Type	Light Grey	Black			E (mm)		
EVPS-L 40	10106594	10106598	M 40x1,5	18	51	46	10

EVPS-L HF, High Air Flow, Long thread

Type	Light Grey	Black			E (mm)		
EVPS-L 20 HF	10106616	10106620	M 20x1,5	15	27	24	10
EVPS-L 40 HF	10106618	10106622	M 40x1,5	18	51	46	10

VentPLUGS

Brass Nickel-Plated

Protection class IP68 / IP69
Temperature range -40 °C · 100 °C
Material Brass nickel-plated, Gasket EPDM,
 Membrane ePTFE



EMVPS



EMVPS HF

EMVPS

Type	Brass NP			E (mm)		
EMVPS 12	10103265	M 12x1,5	10	18	16	10

EMVPS HF, High Air Flow

Type	Brass NP			E (mm)		
EMVPS 12 HF	10103266	M 12x1,5	10	18	16	10

Brass and Stainless Steel, EMSKV Brass Glands / EMMU Brass Locknuts

Brass Cable Glands

Brass Cable Glands



Protection class IP68 (5 bar 30 min) / IP69
Temperature range -40 °C - 100 °C
Material Screw Brass nickel-plated, Clamping cage Polyamide, Gasket EPDM



EMSKV

EMSKV, Brass Nickel Plated Cable Glands

Type	Brass NP	 D (mm)	 (mm)	 (mm)	 SW (mm)	TL (mm)	
EMSKV 12	10065000	M 12x1,5	5	3 - 7	16	23 - 30	50
EMSKV 16	10065001	M 16x1,5	5	4,5 - 10	20	26 - 34	50
EMSKV 20	10065002	M 20x1,5	6	6 - 13	24	29 - 37	50
EMSKV 25	10065003	M 25x1,5	7	9 - 17	29	33 - 42	50
EMSKV 32	10065004	M 32x1,5	8	13 - 21	36	36 - 44	25
EMSKV 40	10065005	M 40x1,5	8	16 - 28	46	44 - 55	10
EMSKV 50	10065006	M 50x1,5	9	21 - 35	55	51 - 62	10
EMSKV 63	10065007	M 63x1,5	10	34 - 48	68	56 - 67	10
EMSKV 75	10100865	M 75x1,5	12	48 - 62	82	67 - 81	1

Brass Locknuts



Material Brass nickel-plated



EMMU

EMMU, Brass Nickel Plated Locknuts

Type	Brass NP	 D (mm)	 SW (mm)	TL (mm)	
EMMU 12	10063141	M 12x1,50	15	2,8	100
EMMU 16	10063142	M 16x1,50	19	2,8	100
EMMU 20	10063143	M 20x1,50	24	3	100
EMMU 25	10063144	M 25x1,50	30	3,5	100
EMMU 32	10063145	M 32x1,50	36	4	100
EMMU 40	10063146	M 40x1,50	46	5	50
EMMU 50	10063147	M 50x1,50	60	5	50
EMMU 63	10063148	M 63x1,50	70	6	50
EMMU 75	10101777	M 75x1,50	80	8	1

Brass and Stainless Steel, ESSKV Stainless Steel Cable Glands / ESMU Stainless Steel Locknuts

Stainless Steel Cable Glands

Stainless Steel Cable Glands



Protection class IP68 (5 bar 30 min) / IP69
Temperature range -40 °C - 100 °C
Material Gasket EPDM, Clamping cage Polyamide



ESSKV

ESSKV, Stainless Steel Cable Gland: Grade 1.4305 (1.4404 grade stainless steel available upon request)

Type	Stainless Steel				TL (mm)	
ESSKV 12	10069000	M 12x1,5	5	3 - 7	17	23 - 30
ESSKV 16	10069001	M 16x1,5	5	4,5 - 10	22	26 - 34
ESSKV 20	10069002	M 20x1,5	6	6 - 13	24	29 - 37
ESSKV 25	10069003	M 25x1,5	7	9 - 17	30	33 - 42
ESSKV 32	10069004	M 32x1,5	8	13 - 21	36	36 - 44
ESSKV 40	10069005	M 40x1,5	8	16 - 28	46	44 - 55
ESSKV 50	10069006	M 50x1,5	9	21 - 35	55	51 - 62
ESSKV 63	10069007	M 63x1,5	10	34 - 48	68	56 - 67

Stainless Steel Locknuts



Material Stainless steel 1.4305



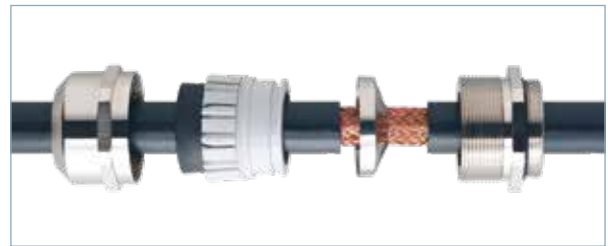
ESMU

ESMU, Stainless Steel Locknut: Grade 1.4305 (1.4404 grade stainless steel available upon request)

Type	Stainless Steel			TL (mm)	
ESMU 12	10064188	M 12x1,5	15	2,8	10
ESMU 16	10064189	M 16x1,5	19	2,8	10
ESMU 20	10064190	M 20x1,5	24	3	10
ESMU 25	10064191	M 25x1,5	30	3,5	10
ESMU 32	10064192	M 32x1,5	36	4	5
ESMU 40	10064193	M 40x1,5	46	5	5
ESMU 50	10064194	M 50x1,5	60	5	2
ESMU 63	10064195	M 63x1,5	70	6	1

EMC Cable Glands, EMSKV EMV-S and EMSKV EMV-Z EMC Cable Glands

EMC Cable Glands

EMC Cable Glands
with contact spring insert**Protection class** IP68 (5 bar 30 min) / IP69**Temperature range** -40 °C · 100 °C**Material** Screw Brass nickel-plated, Clamping cage Polyamide, Gasket EPDM, Contact spring insert Stainless steel 1.4310

EMSKV EMV-S

EMSKV EMV-S, Brass Nickel Plated Cable Gland with Contact Spring Insert

Type	Brass NP	 D (mm)	 L (mm)	 (mm)	 (mm)	 SW (mm)	 TL (mm)	
EMSKV 12 EMV-S	10102273	M 12x1,5	5	3 · 7	2 · 6	16	23 · 30	50
EMSKV 16 EMV-S	10102274	M 16x1,5	5	4,5 · 10	3 · 9	20	26 · 34	50
EMSKV 20 EMV-S	10102275	M 20x1,5	6	6 · 13	5 · 12	24	29 · 37	50
EMSKV 25 EMV-S	10102276	M 25x1,5	7	9 · 17	7,5 · 13,5	29	33 · 42	50
EMSKV 32 EMV-S	10102277	M 32x1,5	8	13 · 21	11 · 19	36	36 · 44	25
EMSKV 40 EMV-S	10102278	M 40x1,5	8	16 · 28	14 · 26	46	44 · 55	10
EMSKV 50 EMV-S	10102279	M 50x1,5	9	21 · 35	18 · 32	55	51 · 62	10
EMSKV 63 EMV-S	10102280	M 63x1,5	10	34 · 48	30 · 44	68	56 · 67	10

EMC Cable Glands
with earthing cone**Protection class** IP68 (5 bar 30 min) / IP69**Temperature range** -40 °C · 100 °C**Material** Screw Brass nickel-plated, Clamping cage Polyamide, Gasket EPDM, Earthing cones Brass chromium-plated

EMSKV EMV-Z

EMSKV EMV-Z, Brass Nickel Plated Cable with Earthing Cone

Type	Brass NP	 D (mm)	 L (mm)	 (mm)	 (mm)	 SW (mm)	 TL (mm)	
EMSKV 12 EMV-Z	10065016	M 12x1,5	5	3 · 7	5	16	23 · 30	50
EMSKV 16 EMV-Z	10065017	M 16x1,5	5	4,5 · 10	7,5	20	26 · 34	50
EMSKV 20 EMV-Z	10065018	M 20x1,5	6	6 · 13	9,5	24	29 · 37	50
EMSKV 25 EMV-Z	10065019	M 25x1,5	7	9 · 17	16	29	33 · 42	50
EMSKV 32 EMV-Z	10065020	M 32x1,5	8	13 · 21	20	36	36 · 44	25
EMSKV 40 EMV-Z	10065021	M 40x1,5	8	16 · 28	26	46	44 · 55	10
EMSKV 50 EMV-Z	10065022	M 50x1,5	9	21 · 35	33	55	51 · 62	10
EMSKV 63 EMV-Z	10065023	M 63x1,5	10	34 · 48	45	68	56 · 67	10
EMSKV 75 EMV-Z	10100963	M 75x1,5	12	48 · 63	58	82	67 · 81	1

EMC Locknuts and Cable Glands (PG), EMMU-EMV Locknt / PMSKV EMV-Z Cable Glands

EMC Locknuts

Material Brass nickel-plated



EMMU-EMV

EMMU-EMV, Brass Nickel Plated Locknut

Type	Brass NP			TL (mm)	
EMMU-EMV 12	10063210	M 12x1,5	15	4,7	100
EMMU-EMV 16	10063211	M 16x1,5	19	4,7	100
EMMU-EMV 20	10063212	M 20x1,5	24	4,7	100
EMMU-EMV 25	10063213	M 25x1,5	30	5,2	100
EMMU-EMV 32	10063214	M 32x1,5	36	5,7	100
EMMU-EMV 40	10063215	M 40x1,5	46	6,5	50
EMMU-EMV 50	10063216	M 50x1,5	60	7	50
EMMU-EMV 63	10063217	M 63x1,5	70	7	25
EMMU-EMV 75	10102228	M 75x1,5	80	10	1

EMC Cable Glands (PG) with earthing cone

RoHS

Protection class IP68 (5 bar 30 min) / IP69

Temperature range -40 °C · 100 °C

Material Screw Brass nickel-plated, Clamping cage Polyamide, Gasket EPDM, Earthing cones Brass chromium-plated



PMSKV EMV-Z

PMSKV-EMV-Z, Brass Nickel Plated Cable Gland (PG) with Earthing Cone

Type	Brass NP	 PG	 D (mm)	 D (mm)	 D (mm)	 SW (mm)	TL (mm)	
PMSKV 11-16 EMV-Z	10100696	PG 11	6	4,5 · 10	7,5	22	27 · 35	50
PMSKV 11-20 EMV-Z	10100697	PG 11	6	6 · 13	9,5	24	32 · 40	50
PMSKV 13.5-20 EMV-Z	10100698	PG 13,5	6	6 · 13	9,5	24	28 · 36	50
PMSKV 13.5-25 EMV-Z	10101196	PG 13,5	6	9 · 17	16	29	33 · 42	50
PMSKV 16-20 EMV-Z	10100699	PG 16	6	6 · 13	9,5	29	28 · 36	50
PMSKV 16-25 EMV-Z	10100700	PG 16	6	9 · 17	16	29	32 · 41	50
PMSKV 21-25 EMV-Z	10100701	PG 21	7	9 · 17	16	36	33 · 42	50
PMSKV 21-32 EMV-Z	10100702	PG 21	7	13 · 21	20	36	39 · 47	25
PMSKV 29-40 EMV-Z	10100703	PG 29	8	16 · 28	26	46	44 · 55	10
PMSKV 36-50 EMV-Z	10100704	PG 36	9	21 · 35	33	55	51 · 62	10
PMSKV 42-50 EMV-Z	10100705	PG 42	10	21 · 35	33	60	52 · 63	10
PMSKV 48-63 EMV-Z	10100706	PG 48	10	34 · 48	45	68	56 · 67	10

COMBI, Junction Box

by WISKA

Clever. Useful. Strong.**For extreme conditions, indoors and out**

Strong thermoplastic housing made from two separate plastic components

Quick and secure closing

Rust-free captive quick-release fasteners: close and seal the box with just a quarter turn

Protection against moisture and dust

High protection class of IP 66 / 67

Quick installation

Combined threaded and membrane entries for installation without tools or locknuts

Unique design

Ribbed corners and the unique WISKA bellied cover



Model	Dimensions
COMBI 108	76 x 76 x 51 mm
COMBI 308	85 x 85 x 51 mm
COMBI 407	95 x 95 x 60 mm
COMBI 607	110 x 110 x 66 mm
COMBI 1010	140 x 140 x 82 mm
COMBI 1210	160 x 140 x 81 mm

COMBI, Junction Box

Advantages of the COMBI series

The COMBI series by WISKA offers outstanding properties and a comprehensive range of accessories for the widest range

of applications. COMBI junction boxes are used in commercial, industrial and domestic applications, such as railway, shipping and offshore industries.

Clever. Strong. Useful.

Cable entry



Clean and easy installation with membrane cable entries on the rear of the box.



Quick cable gland installation with a combination of threaded membrane entries.

Terminals



Easier installation due to terminal block capable of being fixed in different positions. Possibility of usage of terminal blocks for mounting with a DIN RAIL.



Screwless terminals for fast installation and maintenance free applications.

COMBI, Junction Box**Mounting**

Mounting clip for easy installation.



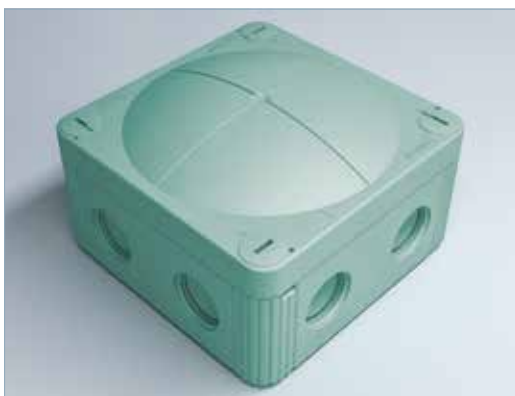
Versatile installation with mounting plate for fastening to cable trays.

Use under toughest conditions

Two-component silicone gel to achieve the high protection class of IP 68 when used under water and underground.



IP 68 SET with innovative sealing technique for long life even for permanent use under water.

Accessories

COMBI MAR for use in the challenging maritime environment and other special applications.



Earthing plates for the use of earth continuity of SWA cable with BW / CW cable glands.

COMBI, COMBI 108 and COMBI 308

by WISKA

COMBI 108

Protection Class	IP66
Glow wire test	750 °C
Temperature range	-25 °C - 50 °C
Installation temp	-5 °C - 60 °C
Voltage	400V
Ampere	24A
Terminals/poles	2.5 mm ²
Material	Polypropylene, Gasket: TPE



COMBI 108 (Light Grey)



COMBI 108 (Black)

COMBI 108, Junction Box

Type	Light Grey	Black	White	 (mm)	LxBxH external (mm)	
COMBI 108/empty	10060522	10061999	10060622	3 - 14	76 x 76 x 51	10
COMBI 108/5	10060523	10061998	10060623	3 - 14	76 x 76 x 51	10
DIN Rail Kit 308/108	10060362					1
SMB 108	10060528					1



by WISKA

COMBI 308

Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	400V
Ampere	32A
Terminals/poles	4 mm ²
Advice	8 x 20mm threaded entries
Material	Polypropylene, Gasket: TPE



COMBI 308 (Light Grey)



COMBI 308 (Black)

COMBI 308, Junction Box

Type	Light Grey	Black	White	 (mm)	LxBxH external (mm)	
COMBI 308/empty	10060400	10060581	10060610	3 - 12	85 x 85 x 51	5
COMBI 308/5	10060401	10060580	10060611	3 - 12	85 x 85 x 51	5
DIN Rail Kit 308/108	10060362					1
Ground Spike 308/5						1

For  **COMBI** Earthing Bars please turn the page...

COMBI, COMBI 407 and COMBI 607

by WISKA

COMBI 407

Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	690V
Ampere	32A
Terminals/poles	4 mm ²
Advice	7 x 20mm threaded entries / 1 x 25mm knockout
Material	Polypropylene, Gasket: TPE



COMBI 407 (Light Grey)



COMBI 407 (Black)

COMBI 407, Junction Box

Type	Light Grey	Black	White	 (mm)	LxBxH external (mm)	
COMBI 407/empty	10105595	10105601	10105598	3 - 12	95 x 95 x 60	5
COMBI 407/5	10105596	10105602	10105599	3 - 12	95 x 95 x 60	5
COMBI 407/4SDKF5 (24A)	10106191	10106192	10106193	3 - 12	95 x 95 x 60	5



by WISKA

COMBI 607

Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	690V
Ampere	41A
Terminals/poles	6 mm ²
Advice	7 x 25mm threaded entries
Material	Polypropylene, Gasket: TPE



COMBI 607 (Light Grey)



COMBI 607 (Black)

COMBI 607, junction Box

Type	Light Grey	Black	White	 (mm)	LxBxH external (mm)	
COMBI 607/empty	10060531	10060648	10060533	3 - 17	110 x 110 x 66	3
COMBI 607/5	10061778	10061779	10060534	3 - 17	110 x 110 x 66	3
DIN Rail Kit 607	10060361					1

For  **COMBI** Earthing Bars please turn the page...

COMBI, COMBI 1010 and COMBI 1210



by WISKA

COMBI 1010



Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	690V
Ampere	57A
Terminals/poles	10 mm ²
Advice	10 knockouts (5 x M25, 2 x M20, 3 x M20/M25)
Material	Polypropylene, Gasket: TPE



COMBI 1010 (Light Grey)



COMBI 1010 (Black)

COMBI 1010, Junction Box

Type	Light Grey	Black	White	LxBxH external (mm)	
COMBI 1010/empty	10060702	10062214	10062210	140 x 140 x 82	2
COMBI 1010/5	10060703	10062215	10062211	140 x 140 x 82	2
DIN Rail Kit 1010	10060363				1



by WISKA

COMBI 1210



Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	690V
Ampere	57A
Terminals/poles	10 mm ²
Advice	10 entries (M20 threaded/membrane and M25 knockout)
Material	Polypropylene, Gasket: TPE



COMBI 1210 (Light Grey)



COMBI 1210 (Black)

COMBI 1210, Junction Box

Type	Light Grey	Black	White	LxBxH external (mm)	
COMBI 1210/empty	10101459	10101460	10101461	160 x 140 x 81	2
COMBI 1210/5	10101462	10101463	10101464	160 x 140 x 81	2
DIN Rail Kit 1210	10101478				1

COMBI, A.C.E COMBI Kit and Earthing Plates**COMBI IP68 Set****A.C.E COMBI Kit**

The WSKA A.C.E. COMBI kit (Armoured Cable Earthing) is the perfect solution for quick and effective termination of SWA cables.

Offering an effortless solution, with no drilling of the enclosure, pre-threaded entries, ready mounted terminal block, and a brass earthing clamp.

It allows a simple, quick and secure connection of the cables without the need of further drilling for the earth tag, allowing you to maintain the full IP rating of the enclosure.



Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C - 100 °C
Installation temp	-5 °C - 60 °C
Voltage	400V
Ampere	32A
Terminals/poles	4 mm ²
Advice	8 x 20mm threaded entries
Material	Polypropylene, Gasket: TPE

**A.C.E COMBI Kit, Junction Box with Earthing**

Type	Light Grey	Black	White	LxBxH external (mm)	
A.C.E COMBI Kit	308/5/EC/G	308/5/EC/B	308/5/EC/W	85 x 85 x 51	1

Earthing Plate

Material	Brass
Surface	Bright



EC308

COMBI Earthing Plates

Type	WISKA-No.	Description	LxBxH external (mm)	
EC 308	EC308	For use in COMBI 308 (2 x 20mm)	55 x 28 x 5	2
EC 407	EC407	For use in COMBI 407 (2 x 20mm)	63 x 28 x 5	2
EC 607	EC607	For use in COMBI 607 (1 x 25mm)	33 x 33 x 5	2
EC 1210	10101476	For use in COMBI 1210 (2 x 20mm / 3 x 20mm)	100 x 38 x 0.8	1

COMBI, Junction Box and Gel**COMBI IP68 Set**

by WISKA

COMBI IP68

Protection Class	IP66/67
Glow wire test	750 °C
Temperature range	-30 °C · 100 °C
Installation temp	-5 °C · 60 °C
Voltage	400V
Ampere	32A
Terminals/poles	4 mm ²
Advice	8 x 20mm threaded entries
Material	Polypropylene, Gasket: TPE
Gel	Silicone based gel



COMBI IP68 Set 308/5



COMBI IP68 Set 308/5 Light Grey

Gels

For more information
on our Gel Range
turn to page 81.



COMBI IP68 Set 308/5 Black

COMBI IP68 Set, Junction Box complete with MPGel and Stop End.

Type	Light Grey	Black	Gel	LxBxH external (mm)	
COMBI IP68 Set 308/5	E66634	E66634B	MPGel	85 x 85 x 51	1
COMBI IP68 Set 407/5	E66637	E66637B	MPGel	95 x 95 x 60	1
COMBI IP68 Set 607/5	E66635	E66635B	MPGel	110 x 110 x 66	1
COMBI IP68 Set 1010/5	E66636	E66636B	MPGel	140 x 140 x 82	1

WIB, WIB 1 - 5 and WIB 1/E - 4/E**WIB 1 - 5****WISKA Industrial Box
(Without Cones)**

Protection Class	IP65
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system 1 screw attached to lid Tamper-proof seal



WIB 2 (816LH) Light Grey



WIB 2 (816N) Black

Gels

For more information
on our WIB Gel range
turn to page 81.

WIB 1 - 5 (Light Grey), Surface Sealed Boxes without Cones

Type	Description	LxBxH external (mm)		Light Grey	Black
WIB 1	1/4 turn plastic screw, smooth sides	110 x 110 x 60	1/120	815LH	815N
WIB 2	1/4 turn plastic screw, smooth sides	160 x 120 x 70	1/60	816LH	816N
WIB 3	1/4 turn plastic screw, smooth sides	165 x 145 x 84	1/50	817LH	817N
WIB 4	1/4 turn plastic screw, smooth sides	230 x 180 x 88	1/30	886LH	886N
WIB 5	1/4 turn plastic screw, smooth sides	320 x 250 x 135	1/10	887LH	887N

WIB 1/E - 4/E**WISKA Industrial Box
(With Cones)**

Protection Class	IP55
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system Tamper-proof seal



WIB 3/E (717)

WIB 1/E - 4/E, Surface Sealed Boxes with Cones

Type	Light Grey	Description	LxBxH external (mm)	
WIB 1/E	715	1/4 turn plastic screw, with cones	110 x 110 x 60	1/120
WIB 2/E	716	1/4 turn plastic screw, with cones	160 x 120 x 70	1/60
WIB 3/E	717	1/4 turn plastic screw, with cones	165 x 145 x 84	1/50
WIB 4/E	686	1/4 turn plastic screw, with cones	230 x 180 x 88	1/30

WIB, CLWIB 1 - 4 and WIB 3/DR - 4/DR**CLWIB 1 - 4****WISKA Industrial Box
(Clear Lid)**

Protection Class	IP65
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system Tamper-proof seal



CLWIB 2 (6816LH)

CLWIB 1 - 4, Surface Sealed Boxes Clear Lid

Type	Light Grey	Description	LxBxH external (mm)	
CLWIB 1	6815LH	1/4 turn plastic screw, without cones	110 x 110 x 60	1/120
CLWIB 2	6816LH	1/4 turn plastic screw, without cones	160 x 120 x 70	1/60
CLWIB 3	6817LH	1/4 turn plastic screw, without cones	165 x 145 x 84	1/50
CLWIB 4	6886LH	1/4 turn plastic screw, without cones	230 x 180 x 88	1/30

WIB 3/DR - 4/DR**WISKA Industrial Box
(with DIN Rail)**

Protection Class	IP65
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system 1 screw attached to lid Tamper-proof seal



WIB 3/DR (817GLH)

WIB 3/DR - 4/DR, Surface Sealed Boxes with DIN Rail

Type	Light Grey	Description	LxBxH external (mm)	
WIB 3/DR	817GLH	1/4 turn plastic screw, smooth sides	165 x 145 x 84	1/50
WIB 4/DR	886GLH	1/4 turn plastic screw, smooth sides	230 x 180 x 88	1/30

WIB, CLWIB 3/DR - 4/DR and WIB 1 with CLIXX

CLWIB 3/DR - 4/DR

WISKA Industrial Box (Clear Lid with DIN Rail)



Protection Class	IP65
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system 1 screw attached to lid Tamper-proof seal



CLWIB 3/DR (6817GLH)

CLWIB 3/DR - 4/DR, Surface Sealed Boxes Clear Lid with DIN Rail

Type	Light Grey	Description	LxBxH external (mm)	
CLWIB 3/DR	6817GLH	1/4 turn plastic screw, smooth sides	165 x 145 x 84	1/50
CLWIB 4/DR	6886GLH	1/4 turn plastic screw, smooth sides	230 x 180 x 88	1/30

WIB 1 with CLIXX

WISKA Industrial Box (with 2 x M20 CLIXX)



Protection Class	IP65
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	1/4 turn fast screw system 1 screw attached to lid Tamper-proof seal Includes 2 x M20 CLIXX

CLIXX

For more information on
CLIXX turn to Page 20.



WIB 1 + 2 CLIXX

WIB 1 CLIXX, Surface Sealed Boxes with 2 x M20 CLIXX

Type	Light Grey	Description	LxBxH external (mm)	
WIB 1 + 2 CLIXX	815CLIXX	1/4 turn plastic screw, smooth sides	110 x 110 x 60	1

WIB, WIB 15 - 21 IP65 Large Enclosures

WIB 15



WIB 16



WIB 17



WIB 18

WIB 15 - 21

WISKA Industrial Boxes (IP65 Large Enclosures)



Protection Class	IP65
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07 and IK08
Material	ABS
Pressure test	70 °C
Additional info	Double insulation



WIB 19



WIB 20



WIB 21

WIB 15 - 21, IP65 Large Enclosures

Type	Light Grey	Description	LxBxH external (mm)	
WIB 15	50106956	Surface box, smooth walls	130 x 90 x 65	1
WIB 16	50106957	Surface box, smooth walls	150 x 110 x 75	1
WIB 17	50106958	Surface box, smooth walls	240 x 190 x 90	1
WIB 18	50106959	Surface box, smooth walls	190 x 140 x 140	1
WIB 19	50106960	Surface box, smooth walls	380 x 300 x 120	1
WIB 20	50106961	Surface box, smooth walls	380 x 300 x 180	1
WIB 21	50106962	Surface box, smooth walls	460 x 380 x 120	1

WIB, CLWIB 17 - 21 IP65 Large Enclosures

CLWIB 17



CLWIB 18



CLWIB 19



CLWIB 20



CLWIB 21

CLWIB 17 - 21**WISKA Industrial Boxes
(IP65 Large Enclosures - Clear Lid)**

Protection Class	IP65
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07 and IK08
Material	ABS (Lid: Polycarbonate)
Pressure test	70 °C
Additional info	Double insulation

CLWIB 17 - 21, IP65 Large Enclosures, Clear Lid

Type	Light Grey	Description	LxBxH external (mm)	
CLWIB 17	50106963	Surface box, smooth walls, clear lid	240 x 190 x 90	1
CLWIB 18	50106964	Surface box, smooth walls, clear lid	190 x 140 x 140	1
CLWIB 19	50106965	Surface box, smooth walls, clear lid	380 x 300 x 120	1
CLWIB 20	50106966	Surface box, smooth walls, clear lid	380 x 300 x 180	1
CLWIB 21	50106967	Surface box, smooth walls, clear lid	460 x 380 x 120	1

WIB, WIB 665 and WIB 13**WIB 665****WISKA Industrial Box
(Circular)**

Protection Class	IP55
Temperature range	-25 °C - 85 °C
Glowire test	650 °C
Installation temp	-5 °C - 60 °C
Impact resistance	IK07
Material	Thermoplastic
Ball pressure test	70 °C
Additional info	Easy opening With 4 x M20 cones



WIB 665



WIB 665N



WIB 665Q

WIB 665, Circular Surface Sealed Boxes with 4 x M20 cones

Type	Light Grey	Black	Description	LxBxH external (mm)	
WIB 665	665		Circular box with 4 x M20 cones	77 x 40	8/320
WIB 665N		665N	Circular box with 4 x M20 cones	77 x 40	8/320
WIB 665Q	665Q		Circular box with 4 x M20 cones and quick fit system	77 x 40	8/320

WIB 13**WISKA Industrial Box**

Protection Class	IP44
Glowire test	650 °C
Material	Thermoplastic
Additional info	Snap-on cover Threaded holes for wall mounting system to prevent unscrewing With 4 x M20cones



WIB 13

WIB 13, Circular Surface Sealed Boxes with Cones

Type	Light Grey	Description	LxBxH external (mm)	
WIB 13	EC400C2	Circular box with lid and x 4 M20 Cones	80 x 40	6/150

WIB, WIB 8 - 11, CLWIB 24, 25 and 35**WIB 8 - 11****WISKA Industrial Box
(Large Enclosures)**

Protection Class	IP56
Glowire test	650 °C
Material	Thermo-resistant ABS
Additional info	Screw cover Possibility of double insulation High resistant soft rubber inner gasket Internal guide to fix the DIN Rail EN 50022- brass terminal blocks or back plates



WIB 9 (EC410C9)

WIB 8 - 11, Surface Sealed Boxes

Type	Light Grey	Description	LxBxH external (mm)	
WIB 8	EC410C7	Nylon screws	240 x 190 x 90	1/4
WIB 9	EC410C9	Nylon screws and hinged cover	380 x 300 x 120	1/4
WIB 10	EC410C10	Nylon screws and hinged cover	460 x 380 x 120	1/10
WIB 11	EC410C4R	Screw cover	120 x 80 x 50	1/16

CLWIB 24, 25 & 35**WISKA Industrial Box
(Large Enclosures - Clear Lid)**

Protection Class	IP56
Glowire test	650 °C
Material	Thermo-resistant ABS
Additional info	Polycarbonate transparent smokey grey cover Screw cover Possibility of double insulation High resistant soft rubber inner gasket Internal guide to fix the DIN Rail EN 50022- brass terminal blocks or back plates



CLWIB 25 (EC420C9)

CLWIB, Surface Sealed Boxes Clear Lid

Type	Light Grey	Description	LxBxH external (mm)	
CLWIB 24	EC420C8	Nylon screws and hinged cover	300 x 220 x 120	1/6
CLWIB 25	EC420C9	Nylon screws and hinged cover	380 x 300 x 120	1/4
CLWIB 35	EC420C10	Nylon screws and hinged cover	460 x 380 x 120	1/4

INDUBOX, from WISKA



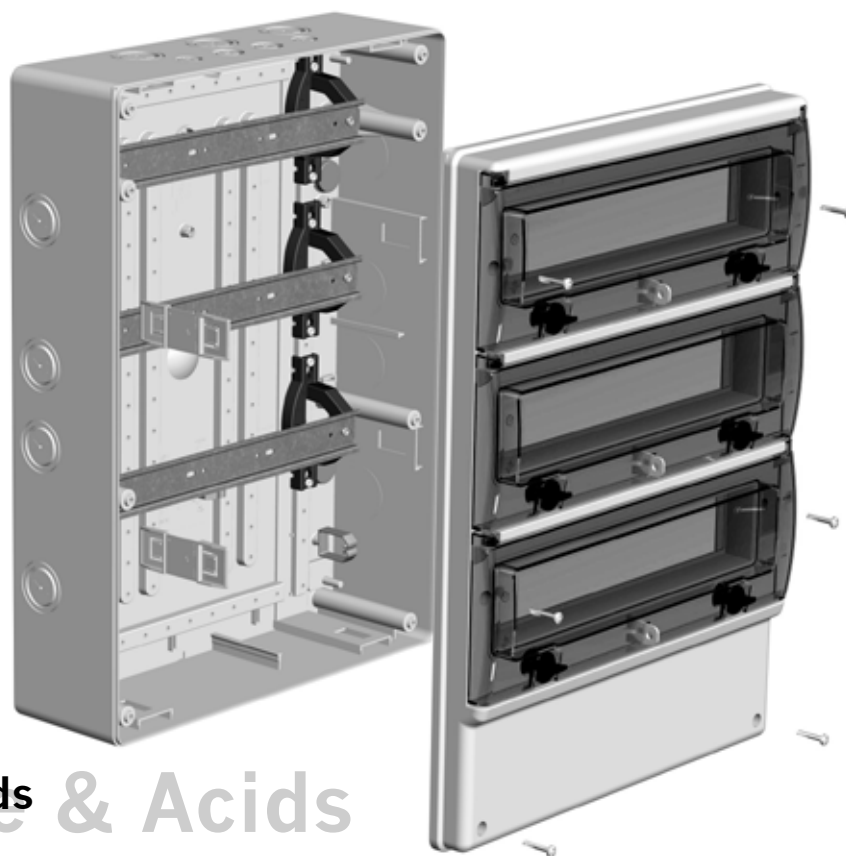
INDUBOX from WISKA...

IP 65

EN 60439

**Perfect for
Garages**

**Resistance to
Oils, Grease & Acids**



INDUBOX, INDUBOX Range

1303/W



1304 R/W



1306 BR/W



1308 BR/W



1308 AR/W



1311 AR/W



1312 R/W



1322 R/W

INDUBOX**Protection Class**

IP65

Temperature range

-5 °C - 85 °C

Material

Polystyrene, Polycarbonate

Impact resistance

IK 08 (EN 50102)

Glow wire test

650 °C (EN 60695)

Earthing

Both on Cover and Base

Resistant to

Oils, grease and acids

Colour

Grey (RAL 7035)/ Window Smoke Grey

Additional info

In accordance with EN 60439

Complies with directive 2002/95/CE (RoHs)

UV resistant



1332 P-W



1336 R/W



1348 R/W

INDUBOX, Elements 3 - 36

Type	WISKA-No.	Description	Modules	LxBxH external (mm)	
1303/W	1303/W	INDUBOX 1303/W (3 Modules)	3	85 x 155 x 100	1/52
1304 R/W	1304 R/W	INDUBOX 1304 R/W (4 Modules)	4	120 x 200 x 115	1/46
1306 BR/W	1306 BR/W	INDUBOX 1306 BR/W (6 Modules)	6	170 x 200 x 115	1/31
1308 BR/W	1308 BR/W	INDUBOX 1308 BR/W (8 Modules)	8	215 x 200 x 115	1/22
1308 AR/W	1308 AR/W	INDUBOX 1308 AR/W (8 Modules)	8	215 x 200 x 160	1/17
1311 AR/W	1311 AR/W	INDUBOX 1311 AR/W (11 Modules)	11	270 x 250 x 160	1/6
1312 R/W	1312 R/W	INDUBOX 1312 R/W (12 Modules)	12	270 x 250 x 160	1/6
1322 R/W	1322 R/W	INDUBOX 1322 R/W (22 Modules)	22	270 x 500 x 160	1/1
1332 P-W	1332 P-W	INDUBOX 1332 P-W (32 Modules)	32	362 x 500 x 160	1/1
1336 R/W	1336 R/W	INDUBOX 1336 R/W (36 Modules)	36	362 x 500 x 160	1/1
1348 R/W	1348 R/W	INDUBOX 1348 R/W (48 Modules)	48	500 x 363 x 160	1/1

WISKA Distribution Boxes, Grey Doors

WISKA Distribution Boxes (WDB)



WDB 1



WDB 2



WDB 3



WDB 4

WISKA Distribution Boxes
(Grey Door)**Protection Class**

IP65

Material

ABS

Fixing

By external brackets (included)

DIN Rail

Mounting kit included

Colour

Grey (RAL 7035)

Additional info

Locking key included



WDB 5



WDB 6



WDB 7



WDB 8

WISKA Distribution Boxes, Grey Door

Type	WISKA-No.	Description	LxBxH external (mm)	
WDB 1	50107049	WISKA Distribution Boxes, grey door	300 x 200 x 130	1/1
WDB 2	50107050	WISKA Distribution Boxes, grey door	350 x 250 x 150	1/1
WDB 3	50107051	WISKA Distribution Boxes, grey door	400 x 300 x 170	1/1
WDB 4	50107052	WISKA Distribution Boxes, grey door	400 x 300 x 220	1/1
WDB 5	50107053	WISKA Distribution Boxes, grey door	500 x 350 x 190	1/1
WDB 6	50107054	WISKA Distribution Boxes, grey door	500 x 400 x 240	1/1
WDB 7	50107055	WISKA Distribution Boxes, grey door	600 x 400 x 200	1/1
WDB 8	50107063	WISKA Distribution Boxes, grey door	700 x 500 x 250	1/1
WDB 9	50107064	WISKA Distribution Boxes, grey door	800 x 600 x 260	1/1

WISKA Distribution Boxes, Transparent Doors



WDB T1



WDB T2



WDB T3



WDB T4

WISKA Distribution Boxes (Transparent Door)



Protection Class

IP65

Material

ABS (Door: Polycarbonate)

Fixing

By external brackets (included)

DIN Rail

Mounting kit included

Colour

Grey (RAL 7035)

Additional info

Locking key included



WDB T5



WDB T6



WDB T7



WDB T8

WISKA Distribution Boxes, Transparent Door

Type	WISKA-No.	Description	LxBxH external (mm)	
WDB T1	50107056	WISKA Distribution Boxes, transparent door	300 x 200 x 130	1/1
WDB T2	50107057	WISKA Distribution Boxes, transparent door	350 x 250 x 150	1/1
WDB T3	50107058	WISKA Distribution Boxes, transparent door	400 x 300 x 170	1/1
WDB T4	50107059	WISKA Distribution Boxes, transparent door	400 x 300 x 220	1/1
WDB T5	50107060	WISKA Distribution Boxes, transparent door	500 x 350 x 190	1/1
WDB T6	50107061	WISKA Distribution Boxes, transparent door	500 x 400 x 240	1/1
WDB T7	50107062	WISKA Distribution Boxes, transparent door	600 x 400 x 200	1/1
WDB T8	50107065	WISKA Distribution Boxes, transparent door	700 x 500 x 250	1/1
WDB T9	50107066	WISKA Distribution Boxes, transparent door	800 x 600 x 260	1/1

WISKA Distribution Boxes, Module Kits and Steel Plates

WISKA Distribution Boxes (Module Kits)



Material ABS



WDB K1



WDB K2



WDB K3



WDB K4

WISKA Distribution Boxes, Module Kits

Type	WISKA-No.	Description	Modules	Suitable for	
WDB K1	50107076	Module Kit	18	WDB 2 / WDB T2	1/1
WDB K2	50107077	Module Kit	24	WDB 3 / WDB T3	1/1
WDB K3	50107078	Module Kit	45	WDB 4 / WDB T4	1/1
WDB K4	50107079	Module Kit	60	WDB 7 / WDB T7	1/1

WISKA Distribution Boxes (Steel Plates)



Material Steel
Thickness 1 mm



Steel Plate

WISKA Distribution Boxes, Steel Plates

Type	WISKA-No.	Description	LxBxH external (mm)	Suitable for	
WDB SP1	5010767	Steel plate	300 x 200 x 130	WDB 1 / WDB T1	1/1
WDB SP2	5010768	Steel plate	350 x 250 x 150	WDB 2 / WDB T2	1/1
WDB SP3	5010769	Steel plate	400 x 300 x 170	WDB 3 / WDB T3	1/1
WDB SP4	5010770	Steel plate	400 x 300 x 220	WDB 4 / WDB T4	1/1
WDB SP5	5010771	Steel plate	500 x 350 x 190	WDB 5 / WDB T5	1/1
WDB SP6	5010772	Steel plate	500 x 400 x 240	WDB 6 / WDB T6	1/1
WDB SP7	5010773	Steel plate	600 x 400 x 200	WDB 7 / WDB T7	1/1
WDB SP8	5010774	Steel plate	700 x 500 x 250	WDB 8 / WDB T8	1/1
WDB SP9	5010775	Steel plate	800 x 600 x 260	WDB 9 / WDB T9	1/1

Terminals, SBOX Terminals

Terminals

The COMBI range has long been regarded as an essential installation product for any electrical contractors. Using our expertise and know-how, WISKA have launched a range of terminals and connectors to compliment the COMBI.

The range includes loop connectors, push-in junction connectors, push-in quick connectors and springbox lever connectors.

lever connectors **Lever Connectors**



Rated current	32 A
Voltage	600 V
Temperature range	-20 °C - 90 °C
Glow wire test	self-extinguishing
Clamping range	0.08 - 4 mm ²
Accepted cables	solid/ rigid/ flexible
Installation	Lever release
Colour	Grey and blue

Terminals, SBOX

Type	WISKA-No.	Description	Terminals/ poles	
SBOX 2	SBOX2	Lever connector	2- pole	20 / 50 / 100
SBOX 3	SBOX3	Lever connector	3-pole	20 / 50 / 100
SBOX 5	SBOX5	Lever connector	5-pole	20 / 50 / 100

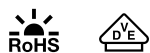


SBOX 2, SBOX 3 and SBOX 5

Terminals, SDKF and PQC Terminals

SDKF

Universal Loop Connectors



Rated current	24 A
Voltage	450 V
Clamping range	0.2 - 2.5 mm ²
Accepted cables	solid/ rigid/ flexible
Colour	White
Installation	Lever release



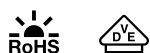
SDKF 2, SDKF 3 and SDKF 5

Terminals, SDKF

Type	WISKA-No.	Description	Terminals/ poles	
SDKF 2	SDKF2	Releasable loop connector	2- pole	20 / 50 / 100
SDKF 3	SDKF3	Releasable loop connector	3-pole	20 / 50 / 100
SDKF 5	SDKF5	Releasable loop connector	5-pole	20 / 50 / 100

PQC

Push-in Quick Connector



Rated current	24 A
Voltage	450 V
Colour	Single dark grey / Double white
Installation	Push insertion / twist release
Lightning side	Press and push insertion / press release



PQC 1 and PQC 2

Lighting side...		Installation side..	
Clamping range	0.5 - 2.5 mm ²	Clamping range	0.75 - 2.5 mm ²
Accepted cables	solid/ rigid/ flexible	Accepted cables	solid/ rigid

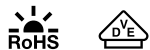
Terminals, PQC

Type	WISKA-No.	Description	Conductor	
PQC 1	PQC1	Push-in quick connector	Single	20 / 50 / 100
PQC 2	PQC2	Push-in quick connector	Double	20 / 50 / 100

SHELLBOX, PJC Terminals

PJC

Push-in Junction Connector



Rated current	24 A
Voltage	450 V
Clamping range	0.5 - 2.5 mm ²
Accepted cables	solid/ rigid
Installation	Press and push insertion / press release
Additional info	Stackable design



PJC

Terminals, PJC

Type	WISKA-No.	Description	Terminals/ poles	
PJC 2	PJC2	Transparent body, red end-closer	2-pole	20 / 50 / 100
PJC 3	PJC3	Transparent body, orange end-closer	3-pole	20 / 50 / 100
PJC 4	PJC4	Transparent body, yellow end-closer	4-pole	20 / 50 / 100
PJC 5	PJC5	Transparent body, grey end-closer	5-pole	20 / 50 / 100
PJC 8	PJC8	Transparent body, black end-closer	8-pole	20 / 50 / 100
PJC MB	PJCMB	Mixed bag (5 x 2-pole/ 10 x 3-pole/ 5 x 4-pole/ 10 x 8-pole)	Mixed bag	1

The perfect partnership



and WISKA Terminals

The COMBI series by WISKA offers outstanding properties and a comprehensive range of accessories for the widest range of applications.

With WISKA's terminal range and gel junction box series, this exceptional standard is reinforced further providing even greater application and protection.

Used in commercial, industrial and domestic applications, such as housing, railway, shipping and offshore industries. WISKA have the box and the terminal for your demands.



SHELLBOX, MJB with Terminals

As well as our range of connectors, WISKA have also introduced the SHELLBOX, a mini gel insulated junction box (MJB). The MJB takes WISKA's gel and gel insulated joint range to another level, offering a fast and easy solution to protect and insulate connections with up to five wires on the same phase. Available in 3 sizes with or without terminals (SBOX).

SHELLBOX with Terminals (SBOX)



Protection class	IP X8
Temperature range	-20 °C - 90 °C
Rated current	32 A
Voltage	600 V
Clamping range	0.08 - 4 mm²
Accepted cables	solid/ rigid/ flexible
Colour	Blue
Toxic	No
Expiry date	None
Additional info	Pre-filled/ ready to use Re-enterable



MJB112



MJB113



MJB222



MJB215



MJB332



MJB323

SHELLBOX, MJB with Terminals (SBOX)

Type	WISKA-No.	Description	Terminals/ poles	LxBxH external (mm)	
MJB 112	MJB112	2 x MJB 1 / 2 x SBOX 2	2-pole	26 x 33 x 23	1
MJB 113	MJB113	2 x MJB 1 / 2 x SBOX 3	3-pole	26 x 33 x 23	1
MJB 222	MJB222	1 x MJB 2 / 2 x SBOX 2	2-pole	32 x 33 x 23	1
MJB 215	MJB215	1 x MJB 2 / 1 x SBOX 5	5-pole	32 x 33 x 23	1
MJB 332	MJB332	1 x MJB 3 / 3 x SBOX 2	2-pole	46 x 33 x 23	1
MJB 323	MJB323	1 x MJB 3 / 2 x SBOX 3	3-pole	46 x 33 x 23	1

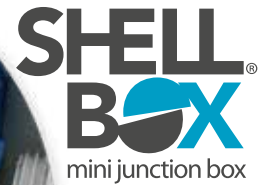
SHELLBOX, MJB without Terminals

SHELLBOX and COMBI

The SHELLBOX can be directly installed into a WISKA COMBI Junction Box enabling IP68 protection for your connections. Perfect for outside lighting and security solutions.



AND



SHELLBOX's
can also be used
inside our Standard
Enclosures
including WISKA's
COMBI Range

enabling IP68 protection

SHELLBOX without Terminals



Protection class	IP X8
Temperature range	-20 °C - 90 °C
Colour	Blue
Toxic	No
Expiry date	None
Additional info	Pre-filled/ ready to use Re-enterable



MJB 1, MJB 2 and MJB 3

SHELLBOX, MJB without Terminals

Type	WISKA-No.	Description	LxBxH external (mm)	
MJB 1	MJB1	1 x MJB 1	26 x 33 x 23	1
MJB 2	MJB2	1 x MJB 2	32 x 33 x 23	1
MJB 2	MJB2	1 x MJB 3	46 x 33 x 23	1

SHARK, SIXEIGHT Series



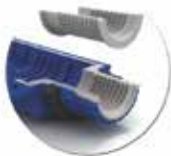
The SHARK SIXEIGHT Series from WISKA, is the first ever IP68 tested and certified gel insulated joint.

EW Award winner for Best New Product 2017, the SHARK SIXEIGHT is perfect for joining both armoured and non-armoured cable under extreme conditions. Whether it's directly buried, underground, overhead or permanently immersed, the SHARK SIXEIGHT is the solution for joining cables.

Pre-filled with insulated gel the SHARK SIXEIGHT requires no mixing or pouring just open and your ready to go. Complete with unique modular bolts for cable retention as well as terminals, earthing braid and spring coils for SWA.



No pouring
No mixing



Modular Gaskets

For optimal installations and best sealing performances with cables of different sections and outer diameters.



Modular Bolts

For a safe and practical installation on the junction even after the completion of cable connection.



Security Rack/ Modular Bolts

Without any additional operation, it prevents automatically unscrewing nuts and the re-opening of junction with access to parts in tension, if not with the use of appropriate tools as required by regulation CEI64/8.

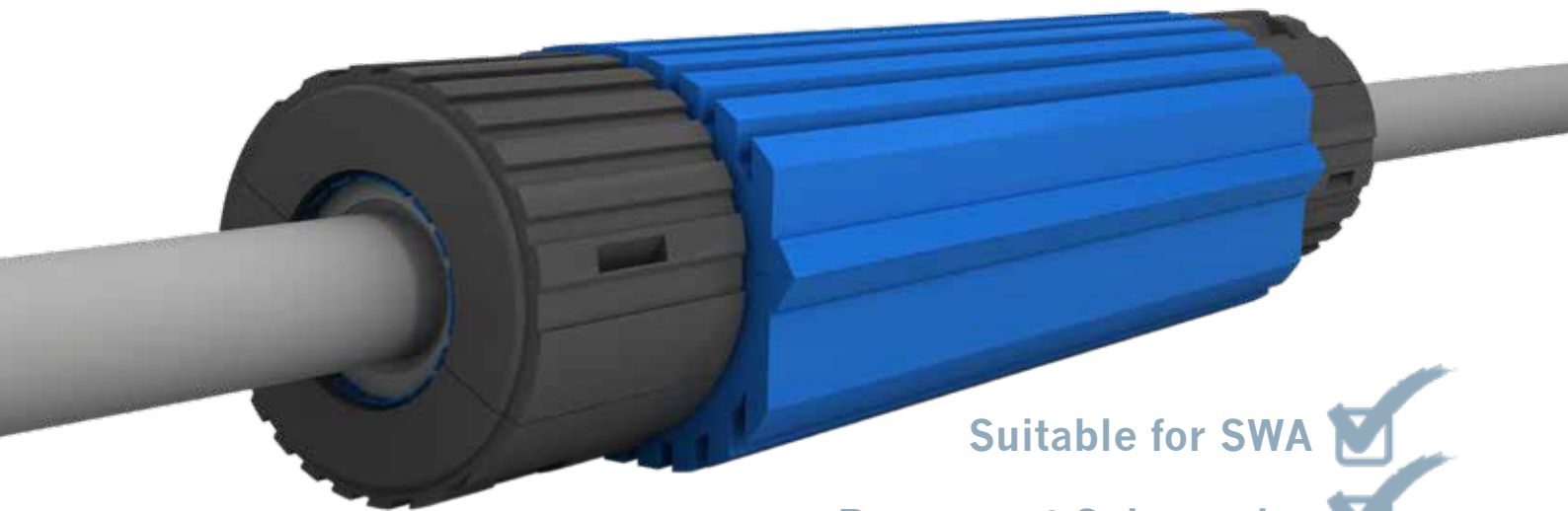


Earthing Braid and Spring Coil

Complete with earthing braid and spring coils for SWA.

SHARK, SIXEIGHT Series

IP68 protection
Re-enterable
No expiry date



Suitable for SWA 

Permanent Submersion 

SHARK

SHARK SIXEIGHT

Protection class	IP68 (up to 10 metres)
Material	Polyamide
Filling	Silicone gel
Temperature range	-20 °C - 90 °C
Glow wire test	Self-extinguishing
Voltage	0.6 kV - 1 kV
Colour	Blue
Included	Terminal block, earth braid and spring coil



SHARK SIXEIGHT Series

SHARK, SIXEIGHT Series

Type	WISKA-No.	Description	Connector Type		Amp	 (mm)	LxBxH innen (mm)	
SHARK 6801 BW	SH6801BW	Pre-filled gel insulated joint	3 pole strip connector	3	32	2.5 - 6	190 x 60 x 48	1
SHARK 6801 DW	SH6801DW	Pre-filled gel insulated joint	5 x crimp connectors	5	41	2.5 - 6	190 x 60 x 48	1
SHARK 6802 AW	SH6802AW	Pre-filled gel insulated joint	5 pole terminal block	5	80	2.5 - 10	235 x 68 x 48	1
SHARK 6803 AW	SH6803AW	Pre-filled gel insulated joint	5 pole terminal block	5	135	10 - 25	310 x 85 x 60	1

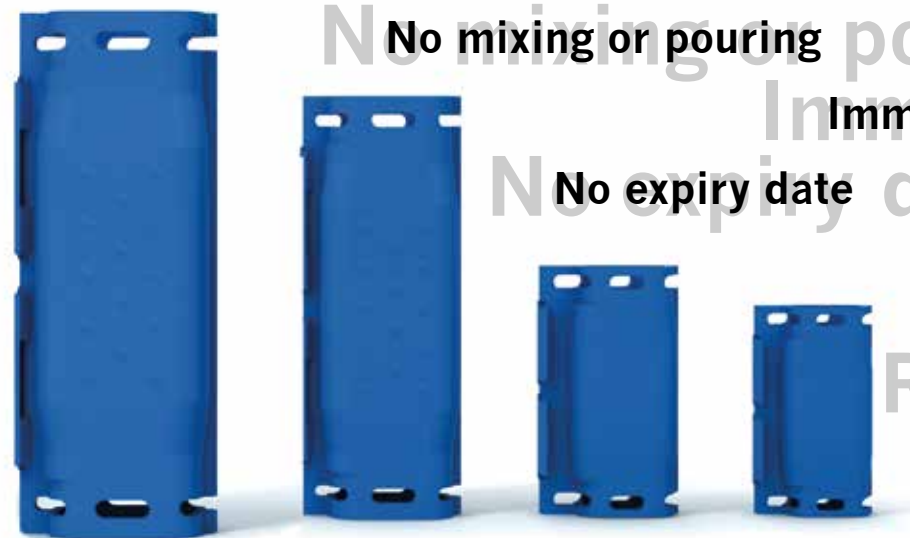
SHARK Range, Gel Insulated Joints

SHARK® GEL INSULATED JOINTS

The SHARK Range is a gel insulated joint range that makes resin joints a thing of the past. No more waiting to pour resin, cutting enclosures or worry about expiry dates.

SHARK Joints are all pre-filled with an insulating gel, all you need to do is complete your connection, place into the SHARK joint, close and your done.

Available in straight, Y branch and T branch joints. The SHARK Range, the perfect solution for the joining of armoured and non-armoured cables both above and underground.



No mixing or pouring
Immediate use

No expiry date

Ready for use

Re-enterable

Suitable for SWA



Perfect for burying



SHARK Range, Smart SHARK and SHARK Classic Series

SHARK

Smart SHARK

Material	Polyamide
Filling	Silicone gel
Temperature range	-20 °C - 90 °C
Glow wire test	Self-extinguishing
Voltage	0.6 kV - 1 kV
Colour	Blue
Included	Terminal block



Smart SHARK

SHARK, Smart SHARK

Type	WISKA-No.	Description		Amp	LxBxH Innen (mm)	
SHARK 315W	SH0315W	Pre-filled gel insulated joint	3	5	40 x 72 x 23	1
SHARK 325W	SH0325W	Pre-filled gel insulated joint	3	6	47 x 86 x 27	1
SHARK 310W	SH0310W	Pre-filled gel insulated joint	3	13	55 x 146 x 35	1
SHARK 316W	SH0316W	Pre-filled gel insulated joint	3	30	69 x 180 x 40	1

SHARK

SHARK Classic Series

Material	Polyamide
Filling	Silicone gel
Temperature range	-20 °C - 90 °C
Glow wire test	Self-extinguishing
Voltage	0.6 kV - 1 kV
Colour	Blue
Included	Terminal block, earth braid and spring coil.
Additional info	Complies with EN50393 for underground joints.



SHARK Classic Series

Suitable for
Steel Wired
Armour Cables

**SHARK, SHARK Classic Series**

Type	WISKA-No.	Description		Amp	 (mm)	LxBxH Innen (mm)	
SHARK 506W	SH506W	Pre-filled gel insulated joint	5	80	1.5 - 6	55 x 146 x 35	1
SHARK 525W	SH525W	Pre-filled gel insulated joint	3 4 5	135	2.5 - 16 2.5 - 16 2.5 - 10	69 x 180 x 40	1

SHARK Range, Y Branch and T Branch

SHARK

Y Branch

Material	Polyamide
Filling	Silicone gel
Temperature range	-20 °C - 90 °C
Glow wire test	Self-extinguishing
Voltage	0.6 kV - 1 kV
Colour	Blue
Included	Terminal block



SHARK Y Branch (SH6516 / SH6525)

SHARK, Y Branch

Type	WISKA-No.	Description		Main Cable (mm)	Branch Cable (mm)	LxBxH Innen (mm)	
SHARK 150Y	SH6150	Pre-filled gel insulated Y joint	1	6 - 50	1.5 - 25	145 x 70 x 32	1
SHARK 516Y	SH6516	Pre-filled gel insulated Y joint	5	6 - 50	1.5 - 25	220 x 110 x 53	1
SHARK 535Y	SH6535	Pre-filled gel insulated Y joint	5	16 - 35	2.5 - 35	260 x 130 x 65	1

SHARK

T Branch

Material	Polyamide
Filling	Silicone gel
Temperature range	-20 °C - 90 °C
Glow wire test	Self-extinguishing
Voltage	0.6 kV - 1 kV
Colour	Blue
Included	Terminal block



SHARK T Branch (SH1425 / SH1435)

SHARK, T Branch

Type	WISKA-No.	Description	Main Cable (mm)	Branch Cable (mm)	LxBxH Innen (mm)	
SHARK 425/S	SH1425	Pre-filled gel insulated T joint	Up to 150	Up to 50	210 x 125 x 49	1
SHARK 435/S	SH1435	Pre-filled gel insulated T joint	Up to 240	Up to 120	250 x 143 x 46	1

Gels, MP Gel

Gels

WISKA's extensive range of gels act as the perfect junction box filler.

From our classic **MP Gel**, mono-component **ONE GEL**, our transparent **Crystal Gel** to our re-positioning **Replay Gel** we have the solution for your requirement.

All gels have no expiry date, are non-toxic, offer good mechanical strength, are re-useable after opening and can be re-entered. With fast cross-linking and excellent electrical installation, WISKA has the gel for you.



Material	Silicone gel
Expiry Date	None
Re-enterable	Yes
Mixing ratio	1:1
Voltage	0.6 kV - 1 kV
Temperature range	-20 °C - 90 °C
Mixing time	12 mins (at 23 °C)
Curing time	20 mins (at 23 °C)
Colour	Clear blue
Protection from	Rain, humidity, dust and animal intrusion



MP Gel 2 part mix sachet



MP Gel 2 part mix bottles

Gel, MP Gel

Type	WISKA-No.	Description	
MP Gel 170ml	MPSG170W	2 part mix sachet	170ml
MP Gel 240 ml	MPSG240W	2 part mix sachet	240ml
MP Gel 300ml	MP0030W	2 part mix bottles	300ml
MP Gel 420ml	MPSG420W	2 part mix sachet	420ml
MP Gel 600ml	MPSG600W	2 part mix sachet	600ml
MP Gel 1 Ltr	MP0100W	2 part mix bottles	1 Ltr
MP Gel 10 Ltr	MP-GEL1000W	2 part mix tanks	10 Ltr

Filler Guide...

COMBI Junction Box, IP68 Gel filler guide

COMBI	MP Gel Required	
108/5	MPSG240W	240ml
308/5	MPSG240W	240ml
407/5	MP0030W	300ml
607/5	MPSG600W	600ml
1010/5	2 x MPSG600W	1.2 Ltr
1210/5	MP0100W + MPSG420	1.42 Ltr

WIB Junction Box, IP68 Gel filler guide

COMBI	MP Gel Required	
WIB 1	MPSG600W	600ml
WIB 2	MP0100W	1 Ltr
WIB 3	MP0100W + MPSG600W	1.6 Ltr
WIB 4	3 x MP0100W	3 Ltr
WIB 5	5 x MP0100W + MPSG420W	5.42 Ltr

Gels, Replay Gel and Crystal Gel

replaygel

Material	Silicone gel
Expiry Date	None
Re-enterable	Yes
Mixing ratio	1:1
Voltage	0.6 kV - 1 kV
Temperature range	-60 °C - 200 °C
Mixing time	12 mins (at 23 °C)
Curing time	20 mins (at 23 °C)
Colour	Green
Protection from	Rain, humidity, dust and animal intrusion



Replay Gel

Re-work gel

Gel, Replay Gel

Type	WISKA-No.	Description	
Replay Gel	MP0100R	2 part mix bottles	1 Ltr

crystalgel

Material	Silicone gel
Expiry Date	None
Re-enterable	Yes
Mixing ratio	1:1
Voltage	0.6 kV - 1 kV
Temperature range	-60 °C - 200 °C
Mixing time	12 mins (at 23 °C)
Curing time	20 mins (at 23 °C)
Colour	Transparent
Protection from	Rain, humidity, dust and animal intrusion



Crystal Gel

Transparent gel

Gel, Crystal Gel

Type	WISKA-No.	Description	
Crystal Gel	MP0100C	2 part mix bottles	1 Ltr

Gels, ONE GEL

Material	Silicone gel
Expiry Date	None
Re-enterable	Yes
Mixing ratio	None (immediate use)
Voltage	0.6 kV - 1 kV
Temperature range	-60 °C - 200 °C
Mixing time	None
Curing time	None
Colour	Clear
Protection from	Rain, humidity, dust and animal intrusion



ONE GEL

Immediate use

Gel, ONE GEL

Type	WISKA-No.	Description	
ONE GEL	ONEGEL	Pre-mixed ready for use	300ml



COMBI 308 IP68 Gel Set

For more information on our COMBI 308 IP68 Gel Set, turn to page 46.

RESIL, RESIL Only



RESIL is a two-component **re-enterable silicone resin** for filling and insulating low voltage joints as well as standard enclosures.

The electrical and mechanical features of RESIL ensure **protection and insulation from water, dust, and the elements** for electrical connections and components. RESIL is **safe to handle** and non-toxic under European Regulation nr. 1272/2008 (CLP).

The two-part formula allows consumers to use what you need and save the rest for later (**use and reuse**).

Its **high resistance to penetration** makes it ideal for use as a filler for GSA series shells to make straight (RJA series) low voltage RESIL Joint connections or with our iconic COMBI range as a junction box filler.

RESIL

RESIL only

Material	Silicone resin
Expiry Date	3 years
Re-enterable	Yes
Mixing ratio	1:1
Dielectric Strength	23 kV/mm
Temperature range	-40 °C · 180 °C
Mixing time	5 mins (at 23 °C)
Curing time	12 mins (at 23 °C)
Colour	Blue
Protection from	Rain, humidity, dust and animal intrusion.
Kit includes	2 part mix bottle includes mixing jug and stirrer

RESIL, RESIL Only

Type	WISKA-No.	Description	
RESIL 170ml	RE170	2 part mix sachet	170ml
RESIL 240ml	RE240	2 part mix sachet	240ml
RESIL 420ml	RE420	2 part mix sachet	420ml
RESIL 600ml	RE600	2 part mix sachet	600ml
RESIL 1 Ltr	RE0100	2 part mix bottles	1 Ltr
RESIL 4 Ltr	RE0400	2 part mix bottles	4 Ltr

The resin replacement



RESIL



RESIL can also be used in Standard Enclosures including WISKA's COMBI Range

RESIL, RESIL Straight Joints and RESIL Straight Joint Kits

RESIL

RESIL Straight Joints

Material	Silicone resin
Expiry Date	3 years
Re-enterable	Yes
Mixing ratio	1:1
Dielectric Strength	23 kV/mm
Temperature range	-40 °C · 180 °C
Mixing time	5 mins (at 23 °C)
Curing time	12 mins (at 23 °C)
Colour	Blue
Kit includes	1 x transparent shell, earthing braid, spring coil, phase separator, 1 x two-component RESIL bag, tape and insulated connector (connector where stated).



RESIL Straight Joints

RESIL, Straight Joints

GSA Type	WISKA-No.	Connector Type	 (mm)		Min Cross Section (mm)	Max Cross Section (mm)	LxD (external mm)	RESIL Volume	
Size 0	WSRJA0	4 x crimp connector	8 · 26	4	1.5	6	190 x 45	170ml	1
Size 1	WSRJA1	1 x 5 pole terminal block	7 · 30	5	1.5	10	190 x 51	240ml	1
Size 2	WSRJA2	1 x 5 pole terminal block	8 · 35	5	4	25	240 x 62	420ml	1
Size 3	WSRJA3	1 set x 4 crimp connectors	23 · 35	4	35		357 x 62	600ml	1
Size 3	WSRJA4	1 set x 4 crimp connectors	23 · 35	4	50		357 x 62	600ml	1
BELOW SIZES DO NOT INCLUDE RESIL. RESIL must be purchased separately (see page 84*)									
Size 5	GSA5	No connector	33 · 55	4	35	150	520 x 100	1 x RE0400*	1
Size 6	GSA6	No connector	45 · 73	4	120	300	670 x 120	2 x RE0400*	1
Size 7	GSA7	No connector	55 · 80	4	185	400	870 x 200	2 x RE0400* 2 x RE0100*	1

RESIL

RESIL Straight Joint Kits

Material	Silicone resin
Expiry Date	3 years
Re-enterable	Yes
Mixing ratio	1:1
Dielectric Strength	23 kV/mm
Temperature range	-40 °C · 180 °C
Mixing time	5 mins (at 23 °C)
Curing time	12 mins (at 23 °C)
Colour	Blue
Kit includes	Transparent shells (amount stated), 1 x RESIL 1Ltr, crimp connectors / 5-pole terminal block (where stated), earth braid, spring coils, allen key and tape.



RESIL Straight Joint Kits

RESIL, Straight Joint Kits

GSA Type	WISKA-No.	Description	 (mm)		Min Cross Section (mm)	Max Cross Section (mm)	LxD (external mm)	
Size 0	RJA0W	7 x shells, 28 x crimp connectors, 7 x earth braids, 14 x spring coils	8 · 26	4	1.5	6	190 x 45	1
Size 1	RJA1W	5 x shells, 5 x 5-pole terminals, 5 x earth braids, 10 x spring coils	7 · 30	5	1.5	10	190 x 51	1
Size 2	RJA2W	3 x shells, 3 x 5-pole terminals, 3 x earth braids, 6 x spring coils	8 · 35	5	4	25	240 x 62	1

SUBMARINE Resin Joints, Straight Joints



SUBMARINE Resin Straight Joints

Material	Epoxy resin
Expiry Date	3 years
Re-enterable	No
Mixing ratio	1:1
Dielectric Strength	0.6 - 1 kV
Temperature range	-20 °C - 90 °C
Mixing time	maximum 5 mins (approx)
Curing time	minimum 30 mins (approx)
Colour	Green
Kit includes	1 x transparent shell, earthing braid, spring coil, phase separator, 1 x two-component resin bag, gloves tape and insulated connector (connector where stated).



SUBMARINE Straight Joints

SUBMARINE, Resin Straight Joints

GSA Type	WISKA-No.	Connector Type	 (mm)	 n	Min Cross Section (mm)	Max Cross Section (mm)	LxD (external mm)	Resin Volume	
Size 0	WSJA0	4 x crimp connector	8 - 26	4	1.5	6	190 x 45	130ml	1
Size 1	WSJA1	1 x 5 pole terminal block	7 - 30	5	1.5	10	190 x 51	200ml	1
Size 2	WSJA2	1 x 5 pole terminal block	8 - 35	5	4	25	240 x 62	330ml	1
Size 3	WSJA3	1 set x 4 crimp connectors	23 - 35	4	35		357 x 62	550ml	1
Size 3	WSJA4	1 set x 4 crimp connectors	23 - 35	4	50		357 x 62	550ml	1
Size 5	WSJA5	No connector	33 - 55	4	35	150	520 x 100	2.9Ltr	1
Size 6	WSJA6	No connector	45 - 73	4	120	300	670 x 120	6.5Ltr	1
Size 7	WSJA7	No connector	55 - 80	4	185	400	870 x 200	9.80Ltr	1

SUBMARINE Resin Joints, Y Branch with Terminal, Y Branch without Terminal

SUBMARINE

Y Branch with Terminal

Material	Epoxy resin
Expiry Date	3 years
Re-enterable	No
Mixing ratio	1:1
Dielectric Strength	0.6 - 1 kV
Temperature range	-20 °C - 90 °C
Mixing time	maximum 5 mins (approx)
Curing time	minimum 30 mins (approx)
Colour	Green (solid)
Kit includes	1 x transparent Y shell, pre-assembled 5 pole insulated terminal block, allen key, tape, 1 x two-componet resin bag and gloves.



SUBMARINE Y Branch

SUBMARINE, Resin Y Branch with Terminal

GSA Type	WISKA-No.	 (mm)	n	Min Conductor Cross Section		Max Conductor Cross Section		LxBxH external (mm)	
				Main Cable	Branch Cable	Main Cable	Branch Cable		
Size 1	SK131	7 · 23	5	4	2.5	6	6	200 x 94 x 55	1
Size 2	SK132	12 · 27	5	6	2.5	16	16	240 x 113 x 68	1
Size 3	SK133	13 · 45	5	10	2.5	35	35	360 x 155 x 90	1

SUBMARINE

Y Branch without Terminal

Material	Epoxy resin
Expiry Date	3 years
Re-enterable	No
Mixing ratio	1:1
Dielectric Strength	0.6 - 1 kV
Temperature range	-20 °C - 90 °C
Mixing time	maximum 5 mins (approx)
Curing time	minimum 30 mins (approx)
Colour	Green (solid)
Kit includes	2 x transparent Y shell, tape, 2 x two-componet resin bag and gloves.



SUBMARINE Y Branch

SUBMARINE, Resin Y Branch without Terminal

GSA Type	WISKA-No.	 (mm)	n	Min Conductor Cross Section		Max Conductor Cross Section		LxBxH external (mm)	
				Main Cable	Branch Cable	Main Cable	Branch Cable		
Size 4	SKB4		4	33	17	51	33	298 x 128 x 128	1
Size 5	SKB5		4	30	17	55	40	430 x 130 x 130	1

KNOWING EACH OTHER COMES BEFORE NUMBERS

**WISKA UK looks forward to
seeing you at this years...**



ELEX - Alexandra Palace, **London** 31st Jan & 1st Feb 2018
TechTalk - Newcastle Racecourse, **Newcastle** 7th Feb 2018
TechTalk - Leeds United FC, **Leeds** 9th Feb 2018
TechTalk - Newmarket Racecourse, **Newmarket** 20th Feb 2018
TechTalk - Wolverhampton Racecourse, **Wolverhampton** 22nd Feb 2018
ELEX - Event City, **Manchester** 15th & 16th March 2018
Drives & Controls - NEC, **Birmingham** 10th, 11th & 12th April 2018
ELEX - Westpoint, **Exeter** 19th & 20th April 2018
LIVE South - Epsom Racecourse, **Surrey** 17th May 2018
ELEX - YEC, **Harrogate** 13th & 14th June 2018
ELEX - Ricoh Arena, **Coventry** 20th & 21st Sep 2018
ELEX - Sandown Park, **Surrey** 1st & 2nd November 2018
LIVE North - Aintree Racecourse, **Liverpool** 22nd Nov 2018

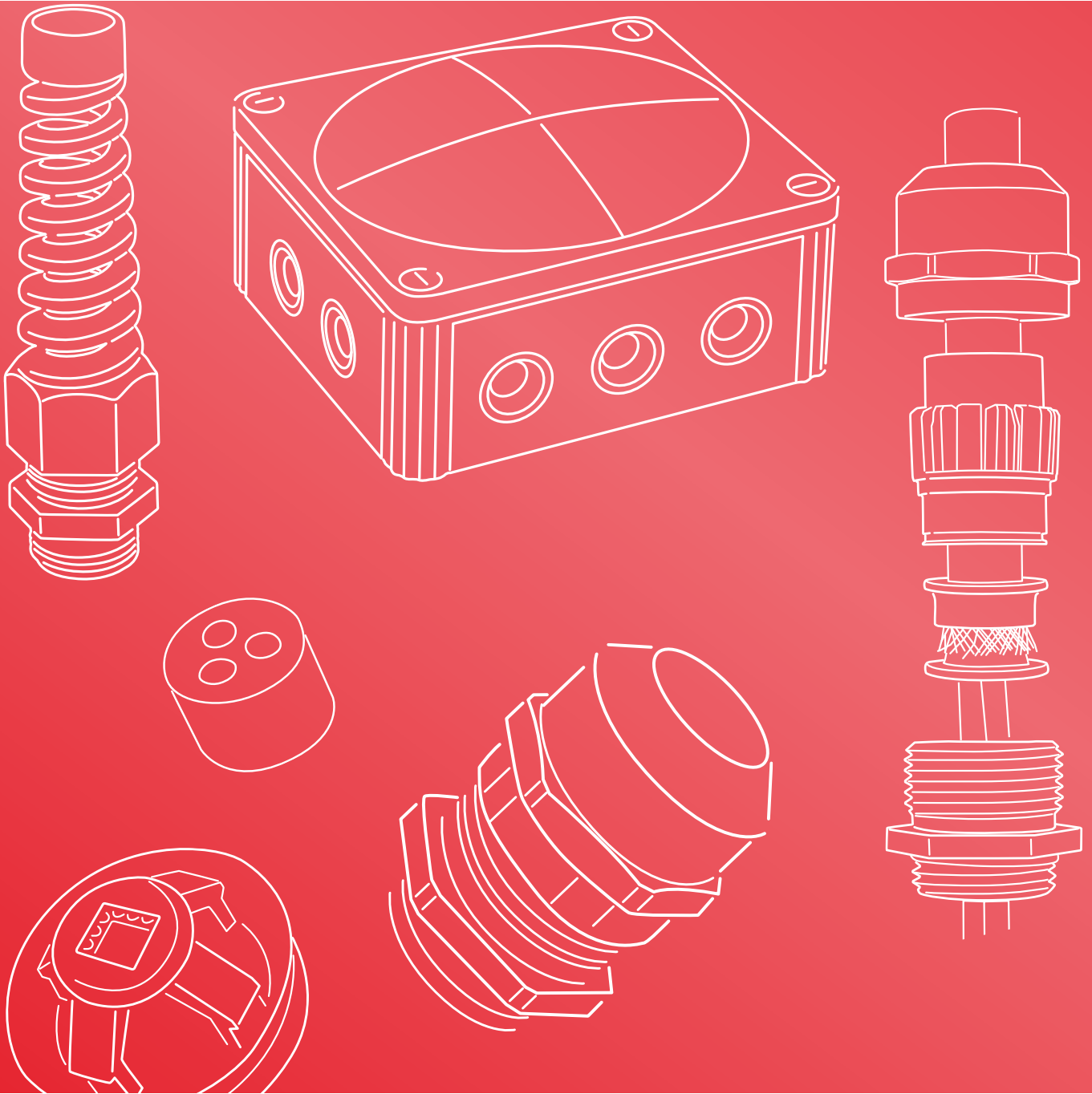
Correct as of 01/01/18, further dates to be added.

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Keep up to date with new products, promotions, news and competitions.





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