

EN



Technic for Caravans and Motorhomes

Catalogue 2019/20



Certified according to:

ISO 14001:2015 - Cert.-No. 01 104 069609
ISO 9001:2015 - Cert.-No. 01 100 89747



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We reserve the right to change technical specifications without prior notice. E&OE.

Colours:

The RAL numbers are for guidance only; there can be tonal differences with different materials

Prices:

Our catalogue contains articles from some Companies represented by us. We do not include prices as we prefer to give detailed quotations on request to avoid confusion.

Terms of delivery and payment:

Most articles are supplied on a direct basis from the manufacturer, after terms of delivery and payment that have been quoted and agreed.

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AUS

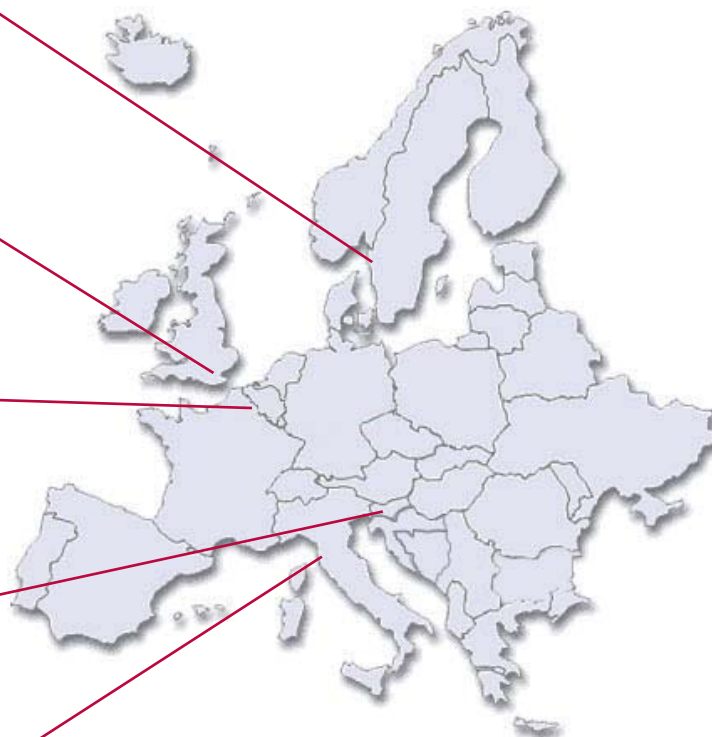
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MPK have been producing injection moulded parts, predominantly for the caravan and motorhome industries, since 1973. The parts include the widely known MPK rooflights, ventilation grills, service boxes, grab handles and many custom made plastic parts.



MPK produces parts from a range of different plastic materials, using modern injection moulding machines closing with a pressure of up to 13000 Kn and for parts with a weight of up to 3200 g. Many of the machines have robotic arms installed to handle produced parts to allow fully automated production.



Product development can be tailored to specific customer requirements. In cooperation with our external designers and engineers we can prepare 2D-drawings and 3D-models in formats such as Pro-E, Catia, AutoCAD (Inventor), Solid Works etc.



Within a short time our prototyping partners will build prototype parts from different materials. Surfaces can be polished and painted allowing the prototype part to look like the finished product.



With modern machinery our toolmakers will prepare toolings to meet your specific needs. We will work closely with you to optimise the function of your final injection moulding tool.



Today many known companies take advantage of our experience in developing and producing injection moulded parts. Some of these custom made parts can be seen here.



We would be very pleased to receive your inquiry!



VisionStar L pro - model 75P

- Tinted glass / double glazed dome
- Available with or without permanent ventilation
- Interior frame with pleated blind and net

Advantage overview:

- Easy operation, one hand use
- Variable opening up to 55°
- Very flat glazing dome (only 105 mm o. r.)
- Improved noise reduction
- Insulated frame for enhanced insulation
- Permanent ventilation even when blind is closed
- Strong UV-filter because of tinted glazing dome
- Robust domes from Polycarbonate

Measures:

aperture:	700 x 500 mm
corner radius:	23 mm
size of dome:	815 x 583 mm
free airflow:	up to 150 cm ²
height over roof:	105 mm
size of inner frame:	872 x 610 x 37 mm

Roofthickness up - to	Colour of frame*		perm. ventilation	pack.qty. pcs.	weight appx.
	white	signal white			
25-60 mm	7503PW	7503PSW	0 cm ²	7	8185 g.
25-60 mm	7503PW75	7503PSW75	75 cm ²	7	8095 g.
25-60 mm	7503PW150	7503PSW150	150 cm ²	7	7970 g.



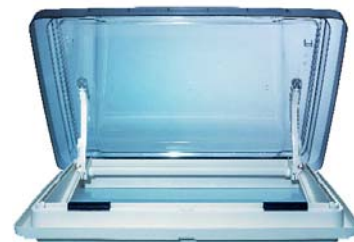
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VisionStar L pro LED - model 75PL

- Tinted glass dome / double glazed dome
- Available with or without permanent ventilation
- Interior frame with pleated blind and net
- Efficient LED-lighting
- Powerful LED, warm white
- Opal glass for good light diffusion
- Dimmable LEDs (dimmer BD1209)



Rooflights 700 x 500 mm

Advantage overview:

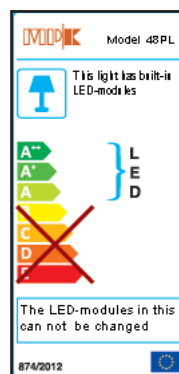
- Easy operation, one hand use
- Variable opening up to 55°
- Very flat glazing dome (only 105 mm o. r.)
- Improved noise reduction
- Insulated frame for enhanced insulation
- Permanent ventilation even when blind is closed
- Strong UV-filter because of tinted glazing dome
- Robust domes from Polycarbonate

Measures:

aperture: 700 x 500 mm
 corner radius: 23 mm
 size of dome: 815 x 707 mm
 free airflow: up to 150 cm²
 height over roof: 105 mm
 size of inner frame: 872 x 650 x 37 mm

Data of fitted LED-light (575 x 9 x 2.5 mm):

Light colour (warm white): ~ 3000K
 Energy efficiency class: **A+**
 Nomin. useful luminous flux: 2 x 500 lm
 Voltage: 12 - 14V DC
 Consumption: 2 x 5,6 kW/h / 1000 h.
 Nominal lifetime: 10.000h
 Number of switching cycles: 50.000
 (before premature failure)
 Warm up time **: < 1sek.
 Nominal beam angle: 60°
 (not suitable for accent lighting)



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Roofthick- ness up - to	Colour of frame*		perm. vent	pack.qty. pcs.	weight appx.
	white	signal white			
25-60 mm	7503PLW	7503PLSW	0 cm ²	7	8485 g.
25-60 mm	7503PWL75	7503PLSW75	75 cm ²	7	8395 g.
25-60 mm	7503PWL150	7503PLSW150	150 cm ²	7	8270 g.

* white similar to RAL 9001 signal white similar to RAL 9003

** Warm-up time to 60° of the full light output

Rooflights 400 x 400 mm



VisionStar M pro - model 48P

- Tinted glass / double glazed dome
- Available with or without permanent ventilation
- Interior frame with pleated blind and net

Advantage overview:

- Easy operation, one hand use
- Variable opening up to 70°
- Very flat glazing dome (only 80 mm o. r.)
- Improved noise reduction
- Insulated frame for enhanced insulation
- Permanent ventilation even when blind is closed
- Hail resistant up to class HW4
- Strong UV-filter because of tinted glazing dome

Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
size of dome:	490 x 470 mm
free airflow:	up to 150 cm ²
height over roof:	80 mm
size of inner frame:	565 x 530 x 35 mm

Roofthick- ness up - to	<u>Colour of frame*</u>		perm. ventilation	pack.qty. pcs.	weight appx.
	white	signal white			
25-60 mm	4803PW	4803PSW	0 cm ²	11	3760 g.
25-60 mm	4803PW75	4803PSW75	75 cm ²	11	3725 g.
25-60 mm	4803PW150	4803PSW150	150 cm ²	11	3680 g.

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VisionStar M pro LED - model 48PL

- Tinted glass dome / double glazed dome
- Available with or without permanent ventilation
- Interior frame with pleated blind and net
- Efficient LED-lighting
- Powerful LED, warm white
- Opal glass for good light diffusion
- Dimmable LEDs (dimmer BD1209)



Rooflights 400 x 400 mm

Advantage overview:

- Easy operation, one hand use
- Variable opening up to 70°
- Very flat glazing dome (only 80 mm o. r.)
- Improved noise reduction
- Insulated frame for enhanced insulation
- Permanent ventilation even when blind is closed
- Hail resistant up to class HW4
- Strong UV-filter because of tinted glazing dome

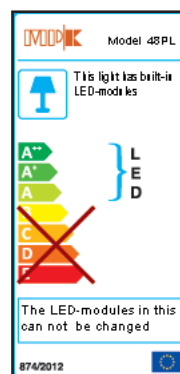


Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
size of dome:	490 x 470 mm
free airflow:	up to 150 cm ²
height over roof:	80 mm
size of inner frame	565 x 570 x 35 mm

Data of fitted LED-light (394 x 9 x 2,5 mm):

Light colour (warm white):	~ 3000K
Energy efficiency class:	A⁺
Nomin. useful luminous flux:	2 x 390 lm
Voltage:	12 - 14V DC
Consumption:	2 x 4,2 kW/h / 1000 h.
Nominal lifetime:	10.000h
Number of switching cycles:	50.000 (before premature failure)
Warm up time **:	< 1sek.
Nominal beam angle:	60° (not suitable for accent lighting)



Roofthickness up - to	<u>Colour of frame*</u>		perm. vent	pack.qty. pcs.	weight appx.
	white	signal white			
25-60 mm	4803PLW	4803PLSW	0 cm ²	10	3960 g.
25-60 mm	4803PWL75	4803PLSW75	75 cm ²	10	3925 g.
25-60 mm	4803PWL150	4803PLSW150	150 cm ²	10	3880 g.

* white similar to RAL 9001 signal white similar to RAL 9003

** Warm-up time to 60° of the full light output



VisionVent M pro - model 47P

- large dome protects against rain splash
- strong UV-filter because of tinted glazing dome
- domes have snow guard
- telescopic handles with locking device
- modern inner frame, flynet/ blind from pleated material

Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
size of dome:	560 x 560 mm
free airflow:	150 cm ²
height over roof:	96 mm
size of inner frame:	565 x 530 x 34 mm

Roofthickness up to	Colour of frame*	perm. ventilation	LED - lighting	weight approx.
24-56 mm	4753VPW	10	without	3791 g.
42-70 mm	4763VPW	9	without	3891 g.

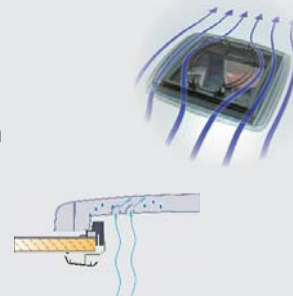
VisionVent

Condensing water protection:

- covered ventilation holes deflect condensed water
- warm air between dome reduces condensation
- condensed water drains away

Aerodynamic dome:

- aerodynamic dome
- low noise while driving
- reduced air movement inside even with permanent airflow





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VisionVent M pro LED - model 47PL

- large dome protects against rain splash
- strong UV-filter because of tinted glazing dome
- domes have snow guard
- telescopic handles with locking device
- modern inner frame, flynet/ blind from pleated material
- efficient LED-lighting
- powerful LED, warm white
- opal glass for good light diffusion
- dimmable LEDs (dimmer BD1209)



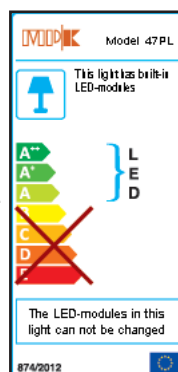
Rooflights 400 x 400 mm

Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
size of dome:	560 x 560 mm
free airflow:	150 cm ²
height over roof:	96 mm
size of inner frame:	565 x 570 x 35 mm

Data of fitted LED-light (394 x 9 x 2,5 mm):

Light colour (warm white):	~ 3000K
Energy efficiency class:	A⁺
Nomin. useful luminous flux:	2 x 390 lm
Voltage:	12 - 14V DC
Consumption:	2 x 4,2 kW/h / 1000 h.
Nominal lifetime:	10.000h
Number of switching cycles:	50.000 (before premature failure)
Warm up time **:	< 1sek.
Nominal beam angle:	60°
(not suitable for accent lighting)	



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Roofthickness up - to	Colour of frame*	perm. ventilation	LED - lighting	weight approx.
24-56 mm	4753VPLW	10	with	3900 g.
42-70 mm	4763VPLW	9	with	4000 g.

* white similar to RAL 9001

** Warm-up time to 60° of the full light output



Inner Frame - model 4750P (add-on kit)

- modern inner frame with double plissé
- fits other MPK rooflights (mod. 42-46)
- double pleated blind and flynet
- with free airflow
- colour of frame: white

Measures:

free airflow: 150 cm²
 size of inner frame: 565 x 530 x 35 mm
 with lighting: 565 x 570 x 35 mm

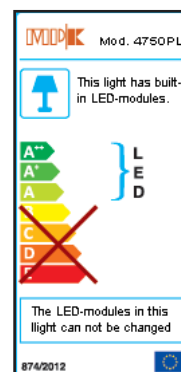


With LED-Lighting - model 4750PL

- efficient LED-lighting
- powerful LED, warm white
- opal glass for good light diffusion
- dimmable LEDs (dimmer BD1209)
- side covers with LED and wiring as separate add-on kit available

Data of fitted LED-light (394 x 9 x 2.5 mm):

Light colour (warm white): ~ 3000K
 Energy efficiency class: **A+**
 Nomin. useful luminous flux: 2 x 390 lm
 Voltage: 12 - 14V DC
 Consumption: 2 x 4,2 kW/h / 1000 h.
 Nominal lifetime: 10.000h
 Number of switching cycles: 50.000
 (before premature failure)
 Warm up time **: < 1sek.
 Nominal beam angle: 60°
 (not suitable for accent lighting)



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Article	Colour of frame*	LED-Lighting	Weight approx.
Inner frame with pleated blinds	4750.22PW-K	without	970 g.
Inner frame with pleated blinds, LED-lighting	4750.22PLW-K	with	1170 g.
Side covers with LED-lighting (1 pair right/ left)	4750.1LW-K	with	324 g.

* white similar to RAL 9001

** Warm-up time to 60° of the full light output



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VisionVent M - model 47K

- large dome protects against rain splash
- strong UV-filter because of tinted glazing dome
- domes have snow guard
- telescopic handles with locking device
- with combi roller (blind and flynet)



Rooflights 400 x 400 mm

Measures:

aperture: 400 x 400 mm
 corner radius: 28 mm
 size of dome: 560 x 560 mm
 free airflow: 150 cm²
 height over roof: 96 mm

Roof thickness	Colour of frame*		pack.qty.	weight
up - to	white	grey	pcs.	approx.
24-56 mm	4753VKRW	4753VKRG	10	3551 g.
42-70 mm	4763VKRW	**	10	3651 g.

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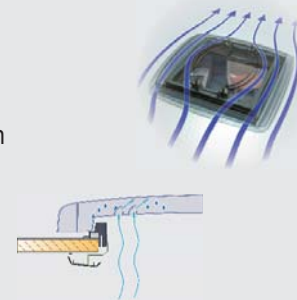
VisionVent

Condensing water protection:

- covered ventilation holes deflect condensed water
- warm air between dome reduces condensation
- condensed water drains away

Aerodynamic dome:

- aerodynamic dome
- low noise while driving
- reduced air movement inside even with permanent airflow



* white similar to RAL 9001 grey similar to RAL 7035

** special order of production volume only



Rooflight - model 46 (removable framed flynet)

- large opaque dome protects against rain splash
- domes have snow guard
- telescopic handles with locking device
- removable framed flynet
- optional roller blind

Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
dome overall:	560 x 560 mm
free airflow:	150 cm ²
height over roof:	92 mm

Roof thickness up - to	Roller	Colour of frame*			Pack. qty.	Weight appx.
		white	grey	beige		
24-56 mm	without	460VNW	460VNG	460VNB	12	2715 g.
	with	460VNRW	460VNRG	460VNRB	12	2855 g.
42-70 mm	without	461VNW	**	461VNB	10	2805 g.
	with	461VNRW	**	461VNRB	10	2945 g.

We reserve the right to change technical specifications without prior notice. E&EO



Rooflight - model 42 (removable framed flynet)

- compact opaque dome
- telescopic handles with locking device
- removable framed flynet
- optional roller blind

Measures:

aperture:	400 x 400 mm
corner radius:	28 mm
dome overall:	480 x 480 mm
free airflow:	150 cm ²
height over roof:	91 mm

Roof thickness up - to	Roller	Colour of frame*			Pack. qty.	Weight appx.
		white	grey	beige		
24-56 mm	without	420VNW	420VNG	420VNB	14	2250 g.
	with	420VNRW	420VNRG	420VNRB	14	2390 g.
42-70 mm	without	421VNW	**	421VNB	13	2340 g.
	with	421VNRW	**	421VNRB	13	2480 g.

* white similar to RAL 9001 grey similar to RAL 7035

** special order of production volume only



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Rooflight - model 32 (removable framed flynet)

- compact opaque dome
- free airflow
- telescopic handles with locking device
- removable framed flynet optional

Measures:

aperture: 320 x 360 mm
 dome overall: 380 x 420 mm
 free airflow: 120 cm²
 height over roof: 83 mm



Roof thickness up - to	Flynet	Colour of frame*			Pack. qty.	Weight appx.
		white	grey	beige		
24-46 mm	without	---	---	3 2 0 V B	22	1350 g.
	with	---	---	3 2 0 V N B	22	1400 g.

Rooflight - model 29 (removable framed flynet)

- opaque dome
- telescopic handles with locking device
- removable framed flynet, optional roller blind

Measures:

aperture: 280 x 280 mm
 corner radius: 18 mm
 dome overall: 330 x 330 mm
 free airflow: 60 cm²
 height over roof: 78 mm
 size of inner frame: 315 X 315 X 8 mm



Roof thickness up - to	Roller	Colour of frame*			Pack. qty.	Weight appx.
		white	grey	beige		
24-46 mm	without	290 V N W	290 V N G	290 V N B	25	1180 g.
	with	290 V N R W	**	290 V N R B	25	1280 g.
46-72 mm	without	291 V N W	**	291 V N B	20	1250 g.
	with	291 V N R W	**	291 V N R B	20	1350g.

* white similar to RAL 9001 grey similar to RAL 7035

** special order of production volume only

Rooflights 320 x 360 mm / 280 x 280 mm

We reserve the right to change technical specifications without prior notice. E&EO



VisionVent **S pro** - model 27P

- large dome protects against rain splash
- strong UV-filter because of tinted glazing dome
- telescopic handles with locking device
- modern inner frame, flynet/ blind from pleated material

Measures:

aperture: 280 x 280 mm
 corner radius: 28 mm
 dome overall: 380 x 395 mm
 free airflow: 100 cm²
 height over roof: 80 mm
 size of inner frame: 365 x 340 x 32 mm

Roof thckn. up - to	Blind	Colour of frame*		Pack. qty.	Weight appx.
		white	signal white		
24-46 mm	with	2753VPW	2753VPSW	10	1800 g.
46-72 mm	with	2763VPW	2763VPSW	7	1880 g.
24-46 mm	without	2753VPNW	2753VPSNW	10	1750 g.
46-72 mm	without	2763VPNW	2763VPSNW	7	1830 g.



VisionVent **S eco** - model 27

- large dome protects against rain splash
- strong UV-filter because of tinted glazing dome
- telescopic handles with locking device
- removable framed flynet, optional roller blind

Measures (as above)

Size of inner frame: 315 X 315 X 8 mm

Roof thickness up - to	Roller	Colour of frame*			Pack. qty.	Weight appx.
		white	grey	beige		
24-46 mm	without	2753VNW	2753VNG	2753VNB	11	1400 g.
	with	2753VNRW	**	2753VNRB	11	1500 g.
46-72 mm	without	2763VNW	**	2763VNB	9	1470 g.
	with	2763VNRW	**	2763VNRB	9	1570 g.

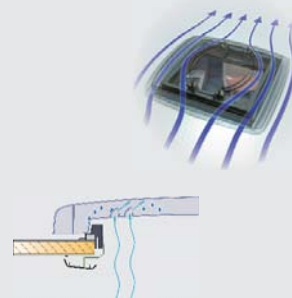
VisionVent

Condensing water protection:

- covered ventilation holes deflect condensed water
- warm air between dome reduces condensation
- condensed water drains away

Aerodynamic dome:

- aerodynamic dome
- low noise while driving
- reduced air movement inside even with permanent airflow



Inner frame - model 2750P (Add-on-kit)

- modern inner frame with double plissé
- add-on kit for MPK rooflight mod. 27/ 29
- with pleated blind and flynet
- permanent ventilation
- frame colour: white



Measures:

free airflow: 75 cm²
 size of inner frame: 365 x 340 x 32 mm

Article	Colour of frame*		Weight appx.
	white	signal white	
Inner frame with pleated blind/ flynet	2750.22PW-K	2750.22PSW-K	500 g.

Apaptor frame Fiat Ducato

- Adaptor frame from PP/ PUR
- matching for Fiat Ducato
- for MPK models VisionStar/ VisionVent
- for different rooflight sizes
- Colour white



Article/ version	Frame colour	Weight appx.
	white	
Adapterrahmen 280x280 mm PP	2828ARW	150 g.
Adapterrahmen 400x400 mm PP	4040ARW	199 g.
Adapterrahmen 700x500 mm PUR	planned	



Single carton with colour print

- attractive design with colour print
- much information
- front print readable when cartons piled

Single carton for	without EAN-Code	with EAN-Code
Rooflight model 27	27KV	27KVE
Rooflight model 47K	47KKV	47KKVE
Rooflight model 47P	47PKV	47PKVE
Rooflight model 48P	48PKV	48PKVE
Rooflight model 48PL	48PLKV	48PLKVE
Rooflight model 75P	75PKV	75PKVE
Rooflight model 75PL	75PLKV	75PLKVE
Replacement dome mod. 27	27.52KV	27.52KVE
Replacem. dome mod. 47K/47P	47.52KV	47.52KVE
Replacement dome mod. 48P	48.52KV	48.52KVE
Replacement dome mod. 75P	75.52KV	75.52KVE
Inner frame kit 27P	2750PKV	2750PKVE
Inner frame kit 48P	4750PKV	4750PKVE
Inner frame kit LED 48PL	4750PLKV	4750PLKVE
Side covers LED 48PL	4750.1PLKV	4750.1PLKVE



Single carton with black-and-white print

- single carton with much information
- front print readable when cartons piled

Single carton for	without EAN-Code	with EAN-Code
Rooflight model 32	32KV	32KVE
Rooflight model 42	42KV	42KVE
Rooflight model 46K/4600K	46KKV	46KKVE
Rooflight model 46/4600	46KV	46KVE
Replacement dome mod. 28/29	29.52KV	29.52KVE
Replacement dome mod. 32	32.52KV	32.52KVE
Replacement dome mod. 40/42	42.52KV	42.52KVE
Repl. dome mod. 46(K)/4600(K)	46.52KV	46.52KVE



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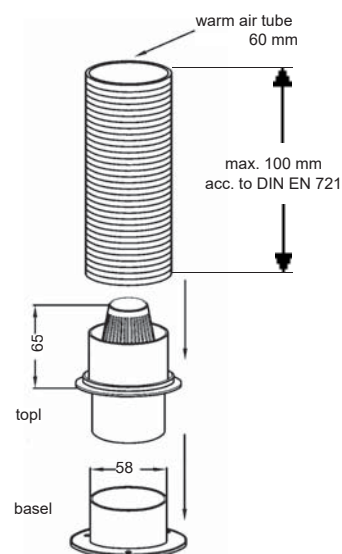


Floor vent - model 5060/61 (DBGM)

- simple to install; screw base under floor, push top over base
- top pulls off for cleaning
- protects against road splash
- narrow venting slots deters insects and vermin
- ducting hoses can be fitted to the top

ventilation shaft: ca. 20 cm²
 floor thickness: 33 - 65 mm.
 floor cut-out: Ø 60 mm

Article	Colour	Pack.	Weight
	white	qty.	appx.
Top white	5060W	30/150	35 g.
Base white	5061W	30/150	15 g.



Floor ventilator / Round vent

We reserve the right to change technical specifications without prior notice. E&EO

Round vent - model 5038

- weather resistant plastic
- tube connection Ø 60 mm available

free airflow: approx. 20 cm²
 outside: Ø 110 mm
 wall cut-out: Ø 80 mm (with adapter)
 Ø 84 mm (without adapter)
 installation depth: 26 mm (without adapter)



Article/ colour	article no.	Pack. qty.	Weight appx.
signal white ~RAL9003	5038SW	100	39 g.
grau ~ NCS7000N	5038G	100	39 g.
light grey ~ RAL 7035	5038BI	100	39 g.
white ~ RAL 9010	5038W	100	39 g.



Fridge vent - model 5039

- weather resistant plastic
- available with or without flynet

Outside: 365 x 140 mm
 Inside: 340 x 115 mm
 Free airflow: approx. 250 cm²

Article/ Colour*	Article no.		Pack. qty.	Weight appx.
	with net	without net		
signal white ~RAL9003	5039.1SW	5039.21SW	100	225 g.
black	5039.1S	5039.21S	100	225 g.



Winter cover for fridge vent - mod. 5039

- for fridge vent model 5039
- weather-resistant plastic

Article/ Colour*	Article- no.	Pack. qty.	Weight appx.
signal white ~RAL9003	5039.2SW	100	17 g.
black	5039.2S	100	17 g.



Fridge vent - model 5045

- weather resistant plastic
- available with or without flynet

Outside: 365 x 140 mm
 Inside: 344 x 110 mm
 Free airflow: approx. 200 cm²

Article/ Colour*	Article no.		Pack. qty.	Weight appx.
	with net	without net		
signal white ~RAL9003	5045.1SW	5045.21SW	100	113 g.
black	5045.1S	5045.21S	100	113 g.



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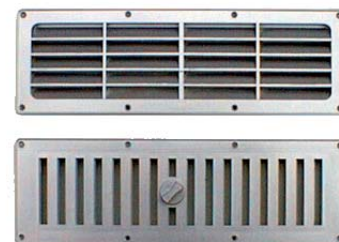
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Ventilation grille - model 5044

- weather resistant plastic
- adjustable inner grille fits to the back of ventilator
- turn the knob to adjust airflow

Outside: 325 x 105 mm
 Inside: 300 x 80 mm
 Free airflow: approx. 80 cm² (open)
 approx. 5 cm² (closed)



Ventilation grilles

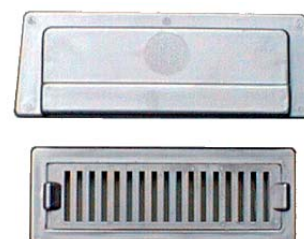
Article/ Colour*	Article- no.	Pack. qty.	Weight appx.
Ventilation grille signal white ~RAL9003	5044.31SW	100	100 g.
Adjustable vent signal white ~RAL9003	5044SW	100	100 g.

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Side wall vent - model 5040

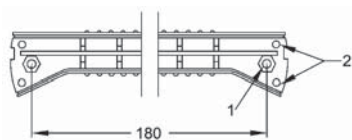
- weather resistant plastic
- with flynet

Free airflow: 20 cm²
 Outside: ca. 205 x 75 mm
 Inside: ca. 172 x 52 mm
 Free airflow: approx. 20 cm² (open)
 Free airflow: approx. 3 cm² (closed)
 Wall thickness: from 23 mm



Article/ Colour*	Article- no.	Pack. qty.	Weight appx.
signal white ~RAL9003	5040SW	100	126 g.

* Special colours on request.



Grab handle - model 5200 / 5201

- modern, two-tone design
- vehicle colours matched to order*
- concealed fixings

Pressure tested by independent authority acc. DIN EN 1645-1 Anh. B:

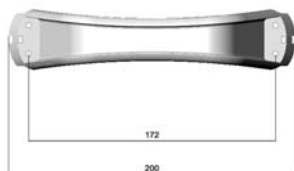
DIN horizontal 1500 N Test over 4500 N
 DIN vertical 400 N Test over 2400 N

Fitting methods:

- 2 x M6 hexagon bolts from inside - **or**
 - 2 selftapping round head 5 x . . . acc. DIN ISO 7049 (DIN 7981) - **or**
 - into handle with 2 nuts M6 and bolt M6 x . . . from inside
- Each side 2 self tapping screws or round head 3,9 x . . . DIN ISO 7049 (DIN 7981)

To guaranty a high stability we recommend a combination of fixing method 1 + 2!

Colour/Design*	Article no.		Pack. qty.	Weight appx.
	Top	Base		
pearl white ~RAL1013	5200PW	5201PW	200	38/46 g.
black	5200S	5201S	200	38/46 g.
light grey ~ RAL 7035	5200BI	-----	200	38/46 g.
white ~ RAL 9010	5200W	-----	200	38/46 g.
mouse grey ~ RAL 7005	-----	5201MG	200	38/46 g.
ruby red ~ RAL 3003	-----	5201RR	200	38/46 g.



Grab handle - model 5300 / 5301

- modern two-tone design
- vehicle colours matched to order*
- concealed fixings

Pressure tested by independent authority acc. DIN EN 1645-1 Anh. B:

Test horizontal over 1200N for 15 min.
 Test 60° vertikal over 1200N for 15 min.

Fitting method:

4 x round head screws 4,2 x . . .
 DIN ISO 7049 (DIN 7981)

Colour/Design*	Article no.		Pack. qty.	Weight appx.
	Top	Base		
light grey ~ RAL 7035	5300BI	5301BI	200	29/65 g.
blue grey ~ RAL 7031	5300BG	5301BG	200	29/65 g.
slate grey ~ RAL 7015	5300SG	5301SG	200	29/65 g.
signal white ~ RAL 9003	5300SW	5301SW	200	29/65 g.
white aluminium ~ RAL 9006	5300WA	-----	200	29/--- g.



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Mains inlet box - model 4917 (according CEE17)

- hinged lid with rain protection at the side
- plug-in according to DIN 49462 part 2
- fitting according to DIN 57100 - part 721, Abs. 5.1 and 5.1.1. VDE 0100 part 721.
- specially approved to VDE
- 16A 240V

Aperture size: 135 x 70 mm

Depth: 68 mm



Colour/Design*	Article no.	Pack. qty.	Weight appx.
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signal white ~RAL9003	4917SW	50	295 g.
black	4917S	50	295 g.
light grey ~ RAL 7035	4917BI	50	295 g.

Accessories:

Inner trim	4917.10		
Rubber seal	4917.9		
Replacement lid	4917.2... + colour		
Hinge pins	4917.13		

Gas outlet box - model 5067

- for fitting to exterior walls
- for the connection of external gas appliances
- gas valve certified to DIN DVGW
- operating gas pressures 30 to 50 mbar

Colour/Design*	Article no.	Pack. qty.	Weight appx.
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signal white ~RAL9003			
- without lock	5067SW	50	346 g.
- with lock	50671SW	50	400 g.

Accessories:

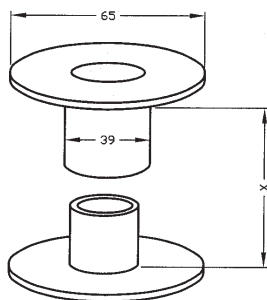
Inner trim	4917.10		
Rubber seal	4917.9		
Connecting nozzle 6 mm	Z6006		
Connecting nozzle 8 mm	Z6007		



Mains inlet box/ Gas outlet bobox

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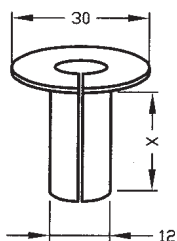
* Special colours on request



Cable sleeve

- for cables, gas pipes and hoses
- clean covering of the apertures
- two parts for press-together fitting
- 40 mm holes for all sizes
- different inner part for size of cable
- Colour: beige

Article/ inside dimension	Article no.	Pack. qty.	Weight appx.
Outer part	5042.36	200/500	17 g.
Inner part - ø 8 mm	5042.81	200/500	17 g.
Inner part - ø 11 mm	5042.111	200/500	17 g.
Inner part - ø 13 mm	5042.131	200/500	17 g.
Inner part - ø 22 mm	5042.221	200/500	17 g.
Inner part - ø 25 mm	5042.251	200/500	17 g.
Inner part - ø 27 mm	5042.271	200/500	17 g.
Inner part - ø 30 mm	5042.301	200/500	17 g.



Cable sleeve

- one piece, slotted, selfcolour

Inside dimension: ø 8 mm

Drill: ø 12mm

Design	Article no.	Pack. pcs.	Weight approx.
Length 40 mm (Measure X)	5042.40	-----	3 g.
Length 55 mm (Measure X)	5042.55	-----	3 g.



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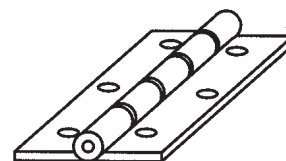
ISO 9001:2015 - Cert.-No. 01 100 89747



Hinge - model 5046

- nylon with stainless steel or zinc coated pin
- different colours available*

dimensions: 50 x 40 mm (opened)



Colour*	Article no.	Pack. qty.	Weight appx.
white	5046W	---	7 g.
brown	5046D	---	7 g.
black	5046S	---	7 g.

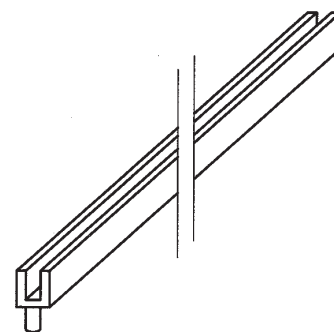
Plastic hinges

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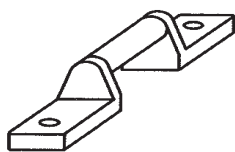
Mirror hinge - model 5048/ 5049

- for 3 mm toilet mirror
- available in 310 / 359 mm lengths
- different colours available*

Article/ colour*	Article no.	Pack. qty.	Weight appx.
<u>Length 310 mm:</u>			
white ~ RAL 9010	5048W	---	17 g.
brown	5048D	---	17 g.
black	5048S	---	17 g.
light ivory ~ RAL 1015	5048L	---	17 g.
<u>Length 359 mm:</u>			
white ~ RAL 9010	5049W	---	17 g.



* Special colours on request



Strapholder - model 5040

- for restraining straps to secure gas bottles, etc.
- max. strap width 18 mm
- without strap

Colour/ design*	Article no.	Pack. qty.	Weight appx.
white ~ RAL 9010	5040.30W	-----	4 g.
brown ~ RAL 8017	5040.30D	-----	4 g.

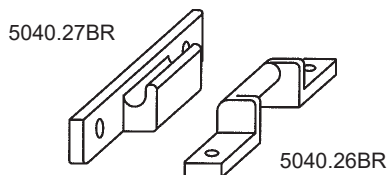
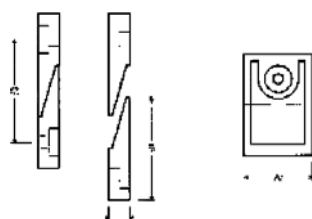


Table bracket set

- 1 set = 2 parts
- 2 sets required for a table

Colour/ design*	Article no.	Pack. qty.	Weight appx.
dark brown	5040.1BR	-----	9 g.



Clips - model 5036

- for concealed fitting of wheel arch trims, skirtings etc.

Colour/ design*	Article no.	Pack. qty.	Weight appx.
white- hole 3 mm	5036	-----	2 g.



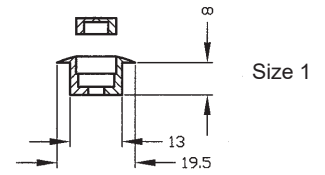
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Button - model 5011/ 5026/ 5066

- fixings for vacuum formed body parts e.g. wheel arch trims, skirts etc.
- optional colours*



Fixing parts

Article/ size Colour	Article no.	Pack. qty.	Weight appx.
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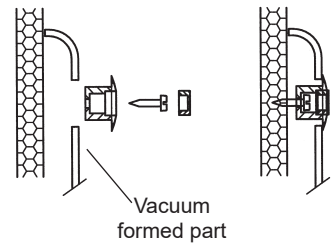
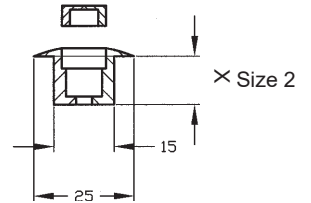
Size 1:

Bianco ~ RAL 7035	5011BI		
Grey ~ RAL 7042	5011G		
Grey aluminium ~ RAL 9007	5011GA		
Pearl grey ~ RAL 9022	5011PH		
Black ~ RAL 9005	5011S	-----	0,5 g.
Signal white ~ RAL 9003	5011SW		
White ~ RAL 9010	5011W		
White aluminium ~ RAL 9006	5011WA		

Size 2 + X = 12 mm:

Bianco ~ RAL 7035	5026BI		
Signal white ~ RAL 9003	5026SW	-----	1 g.
White ~ RAL 9010	5026W		

Size 2 + X = 26 mm	5066*...	-----	2 g.
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* Special colours on request



For your notes:

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