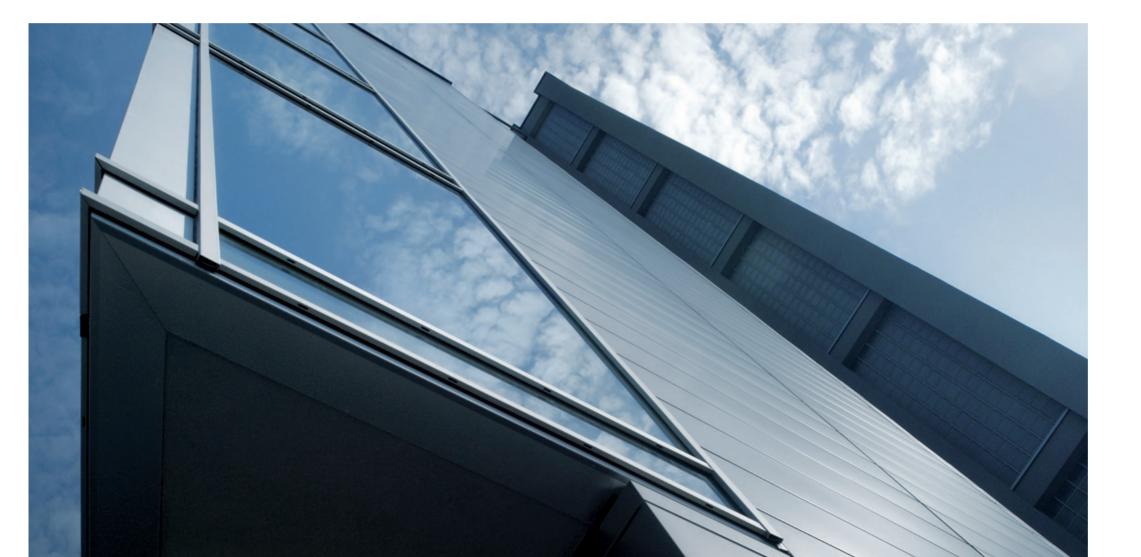


FACADE CATALOGUE

DEKMETAL

TABLE OF CONTENTS



PROFILE AND SERVICES	4	PROFILE AND SERVICES
FACADE CASSETTES	18	FACADE
FACADE LAMELLAS	32	FACADE LAMELLAS
FACADE PROFILES	40	FACADE PROFILES
MATERIALS AND COLOURS	82	MATERIALS AND COLOURS
SPECIAL OPTIONS	92	SPECIAL
ATYPICAL APPLICATIONS	102	ATYPICAL APPLICATIONS
STEEL SUBSTRUCTURE	118	STEEL SUBSTRUCTURE
CERTIFICATES	138	CERTIFICATES
SELECTED REFERENCES	146	SELECTED REFERENCES
		2

PROFILE

DEKMETAL*

COMPANY PROFILE	06
DEK GROUP	30
MACHINERY	10
SERVICES	14
VISUALISATION	16

DEKMETAL s.r.o. is a member of the DEK, Group, the biggest supplier of building materials in the Czech Republic and the leading supplier in Slovakia. DEKMETAL is engaged in the production and supply of sheet metal roof and facade systems, including custom sheet metal production.



PROFILE AND SERVICES

PROFILE

DEKMETAL®



DEKMETAL s.r.o. is a member of the DEK, Group, the biggest supplier of building materials in the Czech Republic and in Slovakia. The production started already in 2003 as a division of the parent company, and since 2007 it has been operating on the market as a separate company DEKMETAL s.r.o.

DEKMETAL is engaged in the production and supply of sheet metal roof and facade systems, including custom sheet metal production.

The DEKMETAL production plant is situated in the municipality of Dřísy near Brandýs nad Labem, approx. 25 km north of Prague.

We offer our business partners professional designs of functional, technically sophisticated and aesthetic solutions that meet the individual requirements of investors, architects and designers.

The great advantage of DEKMETAL is the comprehensive service based on flexible delivery conditions and technical support during the entire course of the work execution. DEKMETAL traders and technicians operate not only in the Czech Republic and in Slovakia, but also abroad, in Germany, Austria, Switzerland, Poland, including a sales office for the Benelux countries in Belgium.



- More than 200 project of facades executed per year.
- Commonly, more than 3,000 tons of color coated steel (PPGI), titanzinc, natural and color coated aluminium and galvanized steel in coils or sheets in stock.
- Successful realizations of facade cladding of buildings not only in the Czech Republic and in Slovakia, but also in Germany, Austria, Switzerland, Belgium, Poland, England, Sweden, Norway as well as Africa.
- Modern machinery.
- Business representation in the Czech Republic, Germany, Slovakia and in Belgium (for the Benelux countries).
- Member of the DEK Group.

PROFILE AND SERVICES

GROUP

DEK





The DEK Group is the largest supplier of materials and services for the construction industry in the Czech and Slovak Republics and a leader in innovation in the sale of construction materials.

It supplies services and materials for residential, industrial and engineering construction.

It owes its success to the trust of more than 240,000 regulars customers from the ranks of craftsmen, construction companies, investors and consumers.

The largest company of the DEK group is Stavebniny DEK, which operates 90 and 9 DEPO rental offices in the Czech Republic and 19 sales points in the Slovak Republic.

The group's total turnover in 2022 reached EUR 1.46 billion.

Currently, the DEK Group employs 4 000 employees.

The following companies belong to the DEK Group:

DEK a.s., Stavebniny DEK a.s., ARGOS ELEKTRO, a.s., BEST a.s., ÚRS CZ a.s., DEKMETAL s.r.o., DEKWOOD s.r.o., Stachema CZ s.r.o. G SERVIS CZ, s.r.o., First information systems, s.r.o., Callida s.r.o., DEKPROJEKT s.r.o.

Stavebniny DEK s.r.o. (SK), First information systems, s.r.o. (SK), ATELIER DEK s.r.o. (SK), DEKPROJEKT SR s.r.o. (SK), DEK stavební SR a.s. (SK), DEKMETAL GmbH (DE)

PROFILE AND SERVICES

DEKMETAL

DEKMETAL – PRODUCTION PLANT EQUIPPED WITH MODERN TECHNOLOGIES

DEKMETAL has an 81 m long production line for the production of facade visual elements (cassettes, slats), end profiles for flat roofs with the option of other atypical sheet metal products at the customer's request, up to a length of 6 m.

The basic production possibilities are: dividing, cutting and perforating sheets of sheet metal up to 3 mm thick, cutting and bending up to a length of 6 m, straightening sheets of sheet metal unwound from coils and individual parts on straightening levelers.

Production of typical tinkering elements of facade and roof systems as well as special atypical moldings and elements to order according to the individual ideas and needs of customers.

LIST OF MACHINERY:

- Facade systems and finishing profiles production line
- MAXIDEK rolling line
- TR 18 and CR 40 rolling lines
- TR 35, 50 and CR 18 rolling lines
- MAXIDEK ridge tile rolling line

- de-coiling, longitudinal slitting lines
- · cross-wise cutting and levelling lines
- 2x TRUMPF cutting out press (type 500 and 5000)
- SCHRÖDER 3m bender
- THALMANN 6 m bender
- JORNS 6m bender
- SCHRÖDER 4m shears
- CIDAN 3m shears
- presses for the production of small DEKTILE roof covering







PROFILE AND SERVICES

DEKMETAL°

SERVICES

DEKMETAL can provide you with an advantage of highly educated technical staff that can support you not only with the inital facade design, but they can also provide you with professional trainings of implementation companies, as well as processing of layout plan and assemblying documentation, resolving and drawing of all project details, including the connection of the DEKMETAL facade system to the surrounding structures and carrying out of the professional measurements on the construction site that are necessary for the input of all elements in the production process.



INITIAL DESIGN OF FACADE SUBSTRUCTURE

If you are not sure of the correct substructure (split section) for your facade, our salesmen and technicians will be happy to help you design it. An optimal substructure not only creates an ideal compact appearance, but also optimizes the costs of visual elements.

FACADE CLADDING PLAN

After choosing the optimal substructure, it is necessary to prepare the facade cladding plan so that all view elements were correctly placed in place. In order to minimize errors during assembly, each visible element is marked with a precise description during production in accordance with the cladding plan. All necessary documentation is available for an assembly company.

PROJECTION DETAILS

All design details, such as foundation details, windows sill, jump and head, attics, connections to other structures, etc., are free for download at www.dekmetal.com. These details are always updated by a DEKMETAL technician, supplemented and, if necessary, directly tailored to a specific construction part.

MEASUREMENTS

Because the DEKMETAL facade system is manufactured and delivered to fit each building, it is necessary to gain a precise orientation of the building and review all the details used. Thanks to the long-term experience of DEKMETAL technicians, the precise orientation of the construction ensures faster and simpler assembly for the implementation company, as well as the minimization of errors associated with the re-production of elements directly in the factory.

ONLINE DOCUMENTS

All required documents from declaration of conformity for individual products through typical details up to installation guides are available for free download at www.dekmetal.com.

INSTALLATION

DEKMETAL is a commercial manufacturing company and does not provide facade assembly. However, we cooperate with many implementation companies, providing them with regular training and professional advice. We will be happy to recommend the implementation company to you. Even for new implementation companies, we always provide professional training before the implementation of a new facade.

TRANSPORT

Delivery of the facade system also includes transportation from the Dřísy production plant directly to the construction site or to the DEK stavebniny store.

PRICES FOR SERVICES

Initial consultation and proposal for the suitability of the use of the structure and visual elements of the facade	free of charge
Assembly documentation (cladding plan of substructure and visual elements, customized technical details)	3–5% off the price of the work according to the complexity of the project
Facade alignment for elaboration of the production documentation	EUR 320–800 depending on the complexity of the project and the number of technician visits
Type details, installation guides and certification	Free to download at www.dekmetal.com
Realisation company training	included in the project delivery price
Transport	price according to the construction site and project scope (delivery condition EXW Dřísy - included in price of goods)

PROFILE AND SERVICES

DEKMETAL°

VISUALISATION

VISUALISATION FOR RECONSTRUCTIONS

Do you want to see what your building will look like with the new DEKMETAL facade?

Contact us and we will prepare a simple computer-aided proposal – visualisation.

Thanks to the visualization you will be get a perfect idea of the final appearance of your object after reconstruction or it is possible to select the most suitable colour design in combination with the dimension (format) of the types of visual elements used.





FACADE CASSETTES

DEKCASSETTE*

DEKCASSETTE IDEAL	20
DEKCASSETTE STANDARD	24
DEKCASSETTE LE	28

DEKCASSETTE facade cassettes are either square or rectangular bended elements fastened by screws to the steel substructure. They are manufactured in the variant with the system of engaging locks without visible joints or with exposed joints for a more technical appearance.

DEKCASSETTE cassettes are customised for each facade and adapt to the originality of the architectural design of each building.



FACADE CASSETTES

DEKCASSETTE



IDEAL

DESIGNED FOR CLEAN LOOK



DEKCASSETTE IDEAL is a flagship of the DEKMETAL DEKCASSETTE product line.

The IDEAL cassette is a result of multi-annual development and testing while using the experience from realisations. It introduces a new, more perfect lock type, larger spatial rigidity of the cassette, and the possibility of cassette production up to the length of 6 metres while preserving a vast selection of materials and colour combinations.

All color coated elements are secured with a protective foil during production, transport and installation.



The gap between the IDEAL cassettes is free of visible fasteners, ensuring an aesthetically clean appearance, with the possibility of adjusting its width.

VARIABILITY

The entire DEKCASSETTE product line including the IDEAL cassette offers a possibility of production from the vast selection of shapes, used materials, colours and combinations thereof.

IDEAL LOCK

The new improved lock of the IDEAL cassette allows for faster water drainage, the cassette has higher spatial rigidity and a more elegant appearance.

INDICATIVE PRICE OF THE SYSTEM

A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKCASSETTE IDEAL https://dekmetal.com/news/indicative-price/dekcassette-ideal

The DEKMETAL facade system can be supplied in many material and colour variants. The price for the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

DEKCASSETTE IDEAL facade cassette

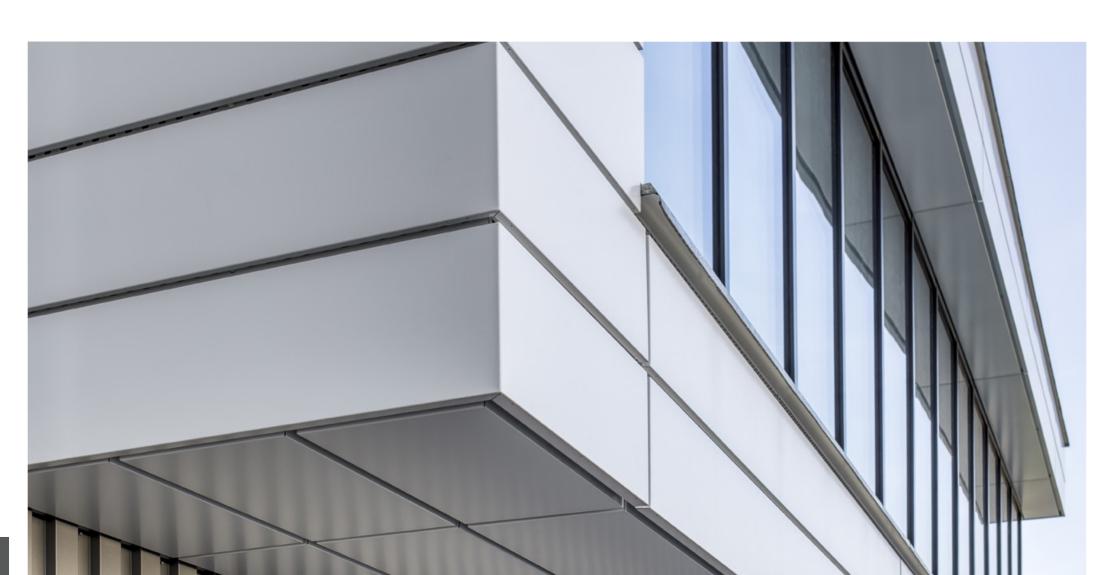
DKM1A or DKM1B¹⁾ one-direction substructure or DKM2A bi-directional substructure

Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Perforation of cassette area²⁾ (optional – surcharge)

Atypical shapes of cassettes (optional – surcharge)

¹⁾ DKM1B substructure is intended for vertical cladding of cassettes ²⁾ The maximum area of the perforation as well as the length of the perforated parts depends on the type and percentage of the punched area (frequency) of the perforation and must be consulted with the manufacturer

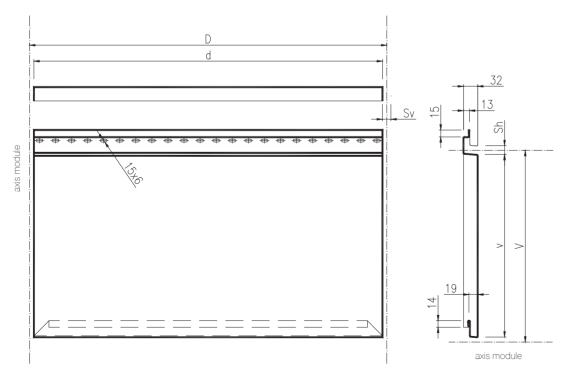




CASSETTE DIMENSIONS	(mm)
production length (d)	150-6,000
production height (v)	100-650 (800*)
modular length (D)	d + Sv
modular height (V)	v + Sh
depth	32
horizontal joint (Sh)	5–35
vertical joint (Sv)	5–50
sheet metal thickness	0.75* / 1.00 / 1.20*

* production of cassettes 650–800 mm high and use of sheet metal in a thickness of 0.75 mm and 1.20 mm based on consultation with the manufacturer

Production tolerances of individual dimensions and angles of products included in this catalogue are provided in the internal by-law of the manufacturer No. 00089/2004 which is subject to regular update. The by-law is in full compliance with the valid product standards and the ISO 9001 production management system in place. Particular values of tolerances are available at the manufacturer upon request.







FACADE CASSETTES

DEKCASSETTE



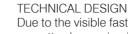
STANDARD

FOR TECHNICAL APPEARANCE

DEKCASSETTE STANDARD is another variant of the DEKMETAL DEKCASSETTE product line. By using this type of cassettes for cladding the building, we will achieve an original functionalist look of your facade.

As the only one of this product group, it has exposed fastening elements and a fixed joint width. The cassette size itself is, however, fully adjustable to the requirements and wishes of an architect or an investor.

All color coated elements are secured with a protective foil during production, transport and installation.



Due to the visible fastening elements the facade made of STANDARD cassettes has a simple industrial appearance.

EASY DISASSEMBLY

A great advantage of the DEKCASSETTE STANDARD consists in the possibility of having any element (e.g. damaged) disassembled locally anywhere in the facade area and simply replacing it with a new one.

WIDE RANGE OF OPTIONS

Similarly, as with all cassettes of the DEKCASSETTE product line, the STANDARD cassette is supplied in many material and colour variants.

INDICATIVE PRICE OF THE SYSTEM

A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKCASSETTE STANDARD

https://dekmetal.com/news/indicative-price/dekcassette-standard

The DEKMETAL facade system can be supplied in many material and colour variants. The price of the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

DEKCASSETTE STANDARD facade cassette

DKM1A or DKM1B¹⁾ one-direction substructure or DKM2A bi-directional substructure

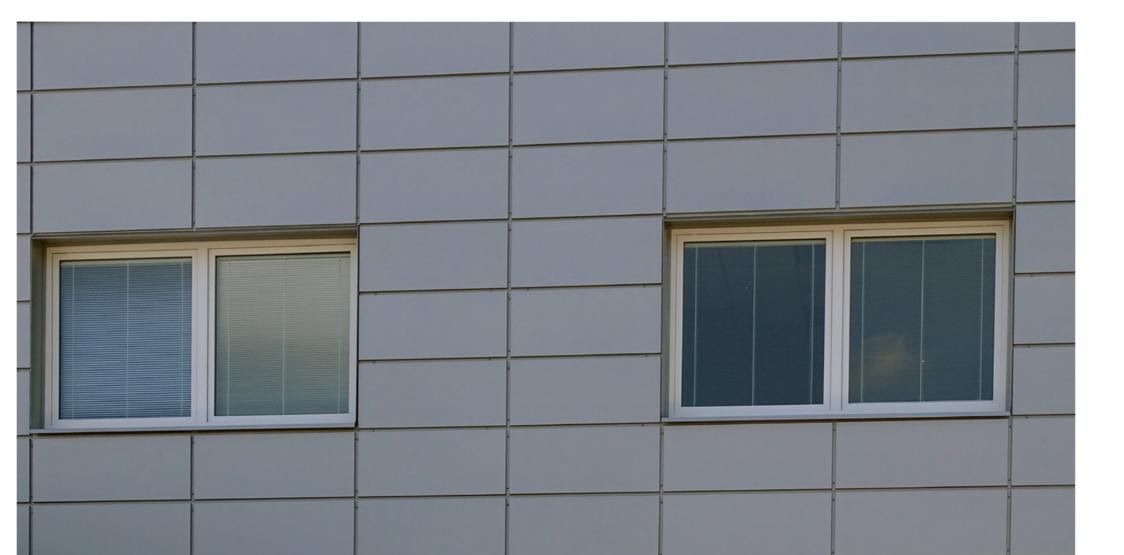
Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Arched surfaces (optional – surcharge)

Perforation of cassette area²⁾ (optional – surcharge)

Atypical shapes of cassettes (optional – surcharge)

¹⁾ DKM1B substructure is intended for vertical cladding of cassettes ²⁾ The maximum area of perforation as well as the length of perforated parts depends on the type and percentage of free area (frequency) of perforation and have to be consulted with the manufacturer

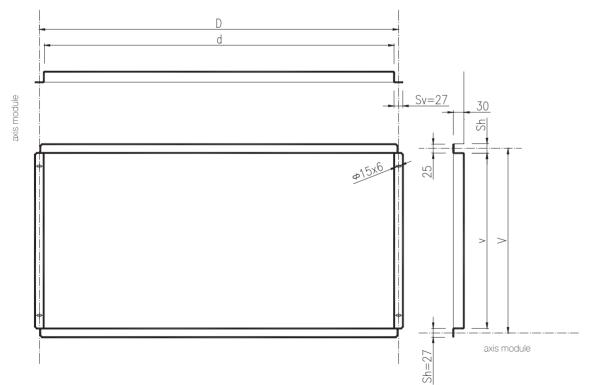




CASSETTE DIMENSIONS	(mm)
production length (d)	150-6,000
production height (v)	100-500 (800*)
modular length (D)	d + Sv
modular height (V)	v + Sh
depth	30
horizontal joint (Sh)	27
vertical joint (Sv)	27
sheet metal thickness	0.75* / 1.00 / 1.20*

*production of cassettes 650–800 mm high and use of sheet metal in a thickness of 0.75 mm and 1.20 mm based on consultation with the manufacturer

Production tolerances of individual dimensions and angles of products included in this catalogue are provided in the internal by-law of the manufacturer No. 00089/2004 which is subject to regular update. The by-law is in full compliance with the valid product standards and the ISO 9001 production management system in place. Particular values of tolerances are available at the manufacturer upon request.







FACADE CASSETTES

DEKCASSETTE





FOR A CLASSIC APPEARANCE

The DEKCASSETTE LE

is a rectangular element with a prevailing length dimension with a system of engaging locks.

The cassette is attached by screws to the steel substructure by embedding the lower edge to the lock of the cassette already attached and by screwing the upper edge. The fastening elements are concealed. The joints between the cassettes are optional within the range of 5–50 mm.

All color coated elements are secured with a protective foil during production, transport and installation

FAVOURITE CHOICE

The original visual element of ventilated DEKMETAL facades with a simple functional lock.

CLASSIC JOINT

Elegant design of clean straight joints without visible fasteners.

VARIABII ITY

A great advantage of the LE element is the possibility to shape arches on the object facade using these cassettes.

Different colours, materials and sizes of cassettes and joints are available for the LE element as with all DEKCASSETTE models.



A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKCASSETTE LE https://dekmetal.com/news/indicative-price/dekcassette-le

The DEKMETAL facade system can be supplied in many material and colour variants. The price of the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

DEKCASSETTE LE facade cassette

DKM1A or DKM1B¹⁾ one-direction substructure or DKM2A bi-directional substructure

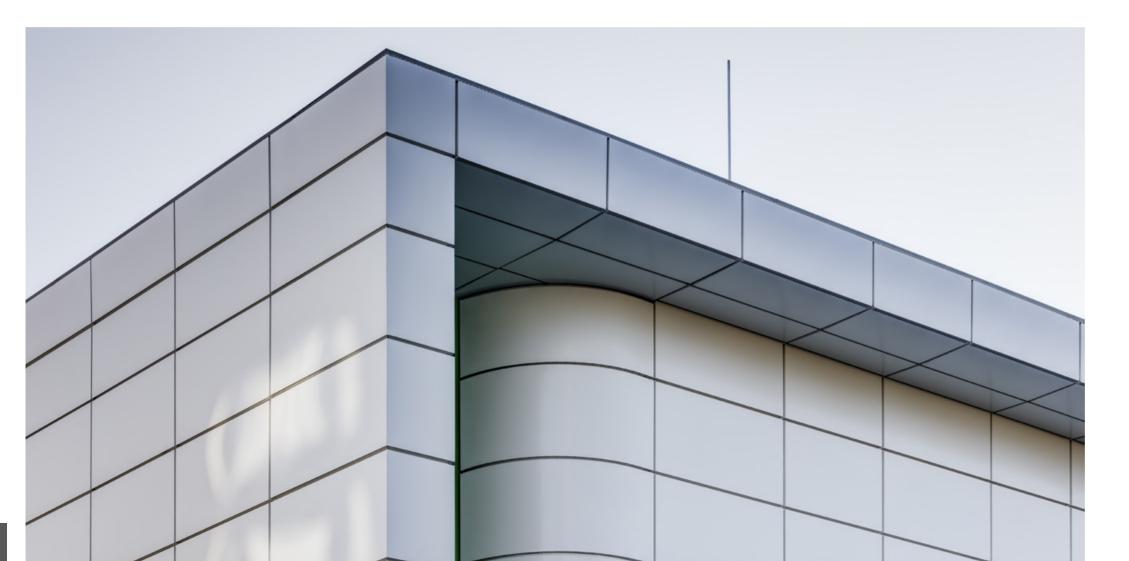
Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Arched surfaces (optional – surcharge)

Perforation of cassette area²⁾ (optional – surcharge)

Atypical shapes of cassettes (optional – surcharge)

¹⁾ DKM1B substructure is intended for vertical cladding of cassettes ²⁾ The maximum area of the perforation as well as the length of the perforated parts depends on the type and percentage of the punched area (frequency) of the perforation and must be consulted with the manufacturer

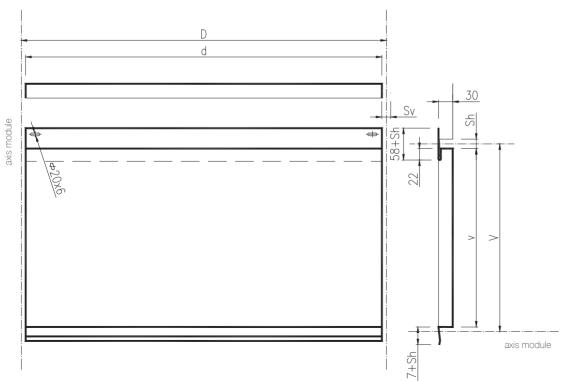




CASSETTE DIMENSIONS	(mm)
production length (d)	150-3,000
production height (v)	150–450
modular length (D)	d + Sv
modular height (V)	v + Sh
depth	30
horizontal joint (Sh)	5–50
vertical joint (Sv)	5–50
sheet metal thickness	0.75* (for V < 250 mm)
	1.00 (for V < 450 mm)

*use of sheet metal in a thickness of 0.75 mm based on consultation with the manufacturer

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FACADE LAMELLAS

DEKLAMELLA®

DEKLAMELLA IDEAL 34
DEKLAMELLA FOR ARCHITECT 38

DEKLAMELLA is a rectangular element with a prevailing single dimension, i.e. a length dimension at horizontal application or a height dimension at vertical application. It is a lamella system that includes engaging locks and, in the case of the DEKLAMELLA FOR ARCHITECTS product line, there is also an option of front area shaping.

The lamella is attached by screws to the steel substructure by embedding the lower edge to the lock of the neighbouring already attached lamella (bottom or left and right one according to the cladding pattern) and by screwing the upper edge. Primarily, a dividing T-profile or an expansion piece is used for vertical joints between lamellas (in the case of horizontal cladding). The joint size between the lamellas is variable within the range of 5–50 mm. All color coated elements are secured with a protective foil during production, transport and installation.



FACADE LAMELLAS

DEKLAMELLA'





IDEAL SYSTEM OF LAMELLAS

DEKLAMELLA IDEAL provides a clean elegant appearance of the visual element.

The lateral faces of the IDEAL lamella are open and the front face has a simple straight design. The fastening elements are concealed in the lamella lock.

The IDEAL lamella can be connected using a transition element, which will create an infinite lamella effect, or using a vertical T-profile.

Color coated elements are secured with a protective foil during production, transport and installation.



The lock of the IDEAL lamella provides for fast water drainage, higher spatial rigidity and an elegant appearance without visible fasteners.

VARIABILITY

The entire product line including the IDEAL lamellas provides wide selection of materials, colours and their combinations.

INFINITELY LONG

Using a special fitting piece (max. every 6 m), it is possible to create an infinitely long lamella effect.



A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKLAMELLA IDEAL

https://dekmetal.com/news/indicative-price/deklamella-ideal

The DEKMETAL facade system can be supplied in many material and colour variants. The price of the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

DEKLAMELLA IDEAL facade lamella

DKM1A or DKM1B¹⁾ one-direction substructure or DKM2A bi-directional substructure

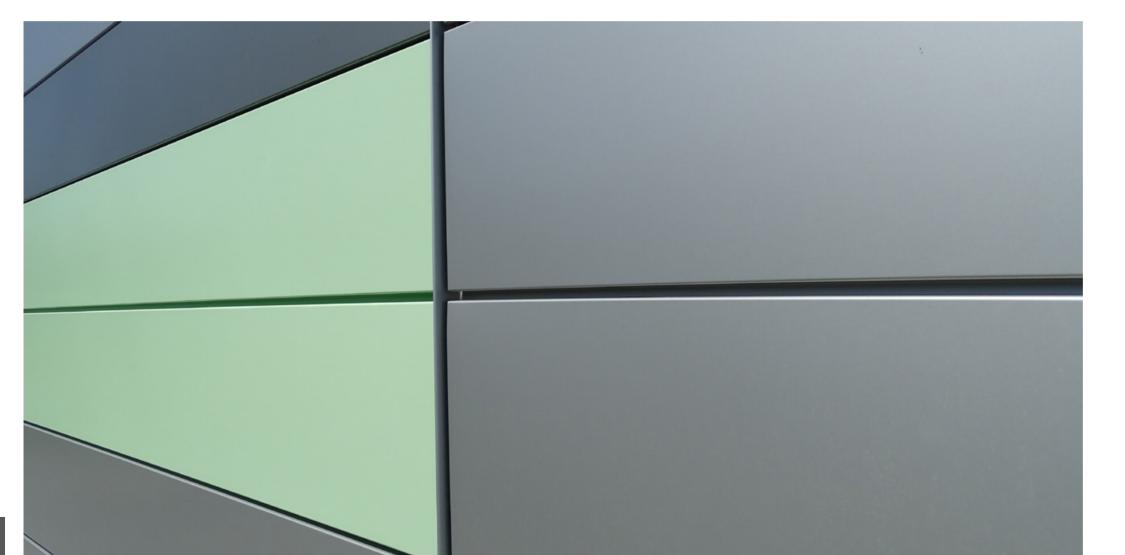
Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Perforation of lamella area²⁾ (optional – surcharge)

Atypical shapes of lamella (optional – surcharge)

¹⁾ DKM1B substructure is intended for vertical laying of cassettes ²⁾ The maximum area of the perforation as well as the length of the perforated parts depends on the type and percentage of the punched area (frequency) of the perforation and must be consulted with the manufacturer

35

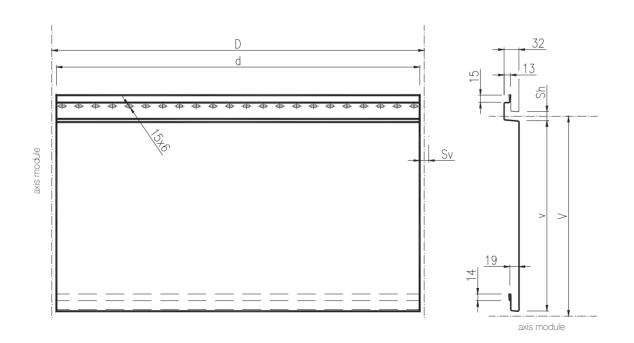




CASSETTE DIMENSIONS	(mm)
production length (d)	150-6,000
production height (v)	100-3001)
modular length (D)	d + Sv
modular height (V)	v + Sh
depth	32
horizontal joint (Sh)	5–35
vertical joint (Sv)	dividing T-profile or
	expansion piece
sheet metal thickness	0.75 ²⁾ / 1.00

¹⁾ Larger product heights to be consulted with the manufacturer

Production tolerances of individual dimensions and angles of products included in this catalogue are provided in the internal by-law of the manufacturer No. 00089/2004 which is subject to regular update. The by-law is in full compliance with the valid product standards and the ISO 9001 production management system in place. Particular values of tolerances are available at the manufacturer upon request.







²⁾ Use of the sheet metal in a thickness of 0.75 mm based on consultation with the manufacturer

FACADE LAMELLAS

DEKLAMELLA



FOR ARCHITECT

FOR UNIQUE APPEARANCE



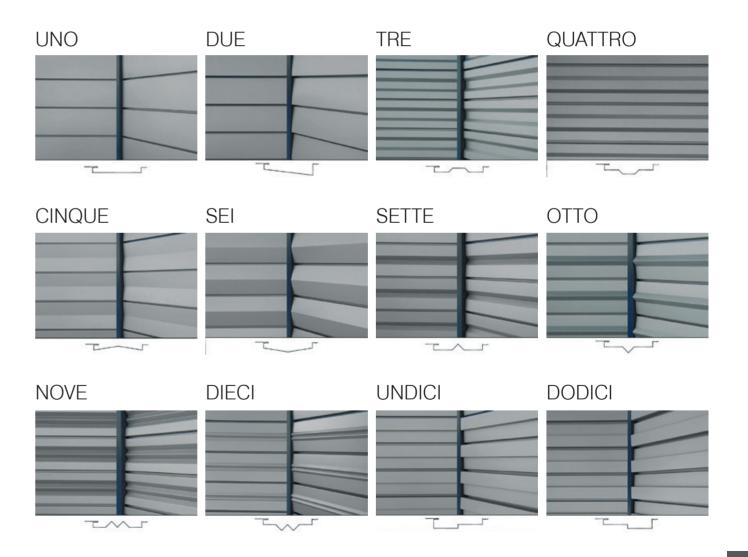
A special line of the DEKLAMELLA FOR ARCHITECT design lamellas enables the creation of an aesthetic and exceptionally variable facade appearance.

The ideas of architects and investors are thus not limited by classic shapes of flat lamellas and will allow greater creativity of design and facade execution while maintaining an affordable price.

Color coated elements are secured with a protective foil during production, transport and installation.

PRICE OF THE SYSTEM

according to individual calculation



FACADE PROFILES

DEKPROFILE

DEKPROFILE CR 18/40	42
DEKPROFILE TR 18/35/50	46
DEKPROFILE FOR ARCHITECT	50

The DEKPROFILE TR and CR visual element creates a modern industrial appearance on the facade available for anyone. The trapezoidal and corrugated shape profile is suitable not only for industrial halls but can also be used for almost any building as a more affordable solution. The advantage of using these profiles is the emphasis on precise and clean lines of the object.

It is also possible to combine with other visual elements of the DEKCASSETTE series. The profiles can be oriented in vertical, horizontal and even in a diagonal direction. Greater shape variability is then offered by the unique DEKPROFILE FOR ARCHITECT line.



DEKPROFILE°

CR 18/40

FOR TECHNICAL APPEARANCE

DEKPROFILE CR is a corrugated sheet profile of the sinusoidal cross-section. This profile type is manufactured in two variants according to the wave height (18 or 40 mm). The basic profile overlapping is by one wave.

DEKPROFILE CR can be used for cladding of all types of buildings without limitation.

DEKPROFILE CR can be combined with other DEKMETAL visual elements or with other facade systems (e.g. the contact ETICS thermal insulation system).

Color coated elements are secured with a protective foil during production, transport and installation.

INDUSTRIAL DESIGN

Facades with trapezoidal or corrugated profiles create a simple industrial character with precise and clean lines.

SIMPLE INSTALLATION AND FAVOURABLE PRICE

Facades executed using these elements are simple and fast in terms of installation and they represent the most affordable variant of the DEKMETAL facade system.

STANDARDS AND COLOUR VARIANTS

CR 18 profiled corrugated sheets may be supplied in a thickness from 0.50 to 1.00 mm. Normally 14 colour variants in three finishes are kept in stock. CR 40 is manufactured in a thickness of 0.63–0.75 mm.

INDICATIVE PRICE OF THE SYSTEM

A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKPROFILE CR

https://dekmetal.com/news/indicative-price/dekprofile-cr

The DEKMETAL facade system can be supplied in many material and colour variants. The price of the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

DEKPROFILE CR facade profile

DKM1A or DKM1B¹⁾ one-direction substructure or DKM2A bi-directional substructure

Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Area perforation (optional – surcharge)

¹⁾ the DKM1B substructure is intended for vertical cladding of facade profiles



FACADI



DIMENSIONS OF PROFILES	CR 18 (mm)	CR 40 (mm)
wave height	18	40
axial distance of waves	76	160
profile linear width	1,064	960
profile total width	1,102	1,100
profile maximum length ¹⁾	15,000	9,000
profile minimum length	500	500
standard thickness of material ²⁾	0.5–1.25	0.63-0,75
roof minimum slope ³⁾	8°	8°

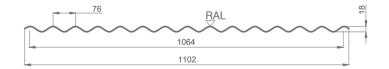
- ¹⁾ It is possible to use a max. length of 13.5 m for transport by a freight vehicle. The recommended handling length is up to 6 m.
- We offer some thicknesses only in selected shades, it is necessary to consult with the supplier.
- ³⁾ Possible use also for smaller roof slope provided that additional measures are taken, must be consulted with the supplier.

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CR 18 R (roof profile)

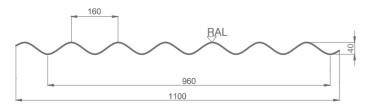


CR 18 W (wall profile)



CR 40

(identical shape for wall and roof profile)







FACADE TR 18/35/50

DEKPROFILE

FOR TECHNICAL APPEARANCE



DEKPROFILE TR is a trapezoidal sheet metal profile manufactured by DEKMETAL in three variants according to the wave height (18, 35 or 50 mm). These profiles are used as roofing in civil engineering. The basic profile overlapping is by one wave.

DEKPROFILE TR can be used for cladding of all types of buildings without limitation. DEKPROFILE TR can be combined with other DEKMETAL visual elements or with other facade systems (e.g. the contact ETICS thermal insulation system).

Color coated elements are secured with a protective foil during production, transport and installation.

INDUSTRIAL DESIGN

Facades with trapezoidal or corrugated profiles create simple industrial character with precise and clean lines of the object facade.

SIMPLE INSTALLATION AND FAVOURABLE PRICE

Facades executed using these elements are simple and fast in terms of installation and they represent the most affordable variant of the DEKMETAL facade system.

STANDARDS AND COLOUR VARIANTS

TR 18 profiled holoribs may be supplied in a thickness 0.50–0.63 mm. The material in a thickness of 0.5 mm is kept in stock in 14 colour variants in three finishes.

TR 35 is manufactured in a thickness 0.5–1.00 mm and TR 50 0.63-1.25 mm.

INDICATIVE PRICE OF THE SYSTEM

A current overview of prices can be found on our website after scanning the QR code below. All listed prices are indicative and valid on the given date.



DEKPROFILE TR

https://dekmetal.com/news/indicative-price/dekprofile-tr

The DEKMETAL facade system can be supplied in many material and colour variants. The price of the system is derived from the sheet metal thickness, material, colour and segmentation and overall complexity of a particular building.

THE SYSTEM CONSISTS OF:

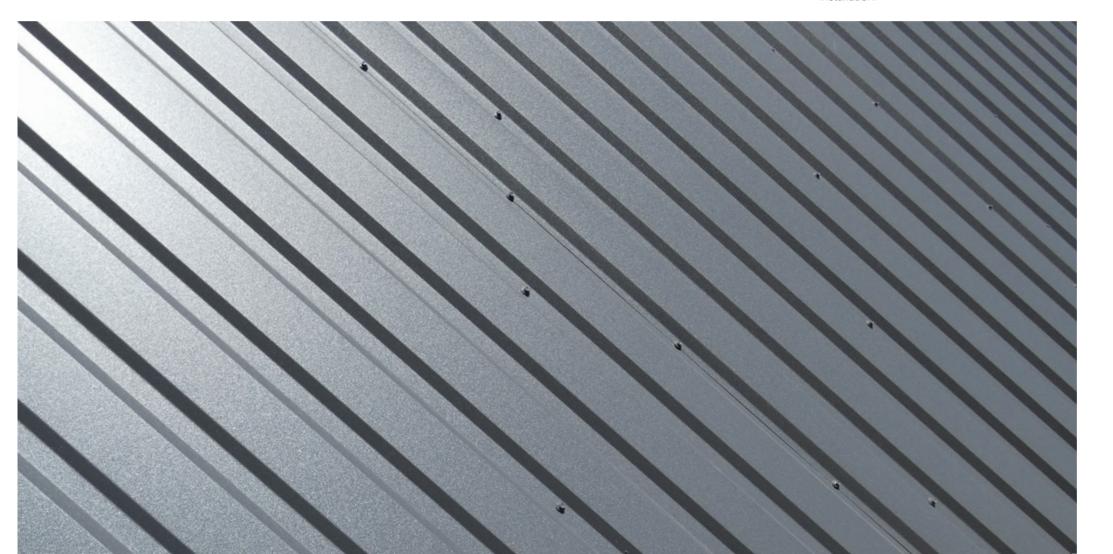
DEKPROFILE TR facade profile

DKM1A or DKM1B1) one-direction substructure or DKM2A bi-directional substructure

Tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.

Area perforation (optional – surcharge)

¹⁾ the DKM1B substructure is intended for vertical cladding of facade profiles





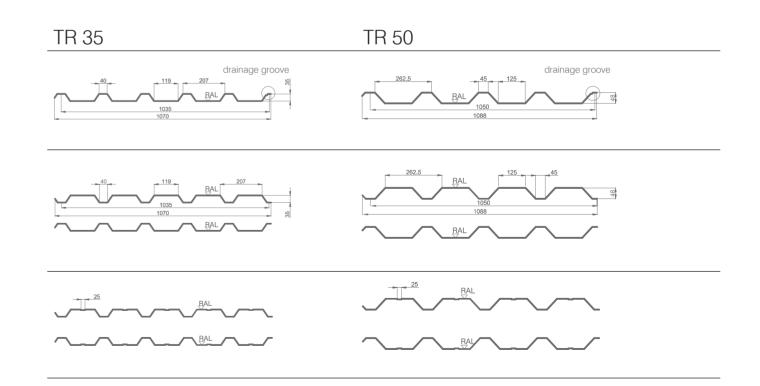
DIMENSIONS OF PROFILES	TR 18 (mm)	TR 35 (mm)	TR 50 (mm)
wave height	18	35	48
axial distance of waves	137.5	207	262.5
profile linear width	1,100	1,035	1,050
profile total width	1,155	1,070	1,088
profile maximum length ¹⁾	9,000	15,000	15,000
profile minimum length	500	500	500
standard thickness of material ²⁾	0.5–0.63	0.5–1.00	0.63–1.25
roof minimum slope ³⁾	8°	8°	8°

- ¹⁾ It is possible to use a max. length of 13.5 m for transport by a freight vehicle. The recommended handling length is up to 6 m.
- We offer some thicknesses only in selected shades, it is necessary to consult with the supplier.
- ³⁾ Possible use also for smaller roof slope provided that additional measures are taken, must be consulted with the supplier.

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Trapezoidal profile	TR 18
Roof R	137.5 drainage groove 1100 1155
Facade WA WB	137.5 BAL 79 29 1100 00 1155
Facade with offset WA+ WB+	BAL BAL





FACADE PROFILES

DEKPROFILE[®]



FOR ARCHITECT

FOR AN UNMISTAKABLE APPEARANCE

The special product line of trapezoidal profiles DEKPROFILE FOR ARCHITECT was developed with an emphasis on the possibility of designing exclusive facades of administrative, civil and industrial buildings from sheet metal profiles. These profiles fully replace conventional holoribs and at the same time can give the building a special character.

PRICE OF THE SYSTEM

according to individual calculation



CLASSICO



SEGA



CASA



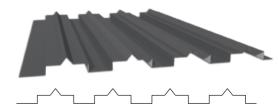
CANTO



VALLE



CIMA



FACADE PROFILES

DEKPROFILE FOR ARCHITECT



CLASSICO

A typical profile feature is the fact that a shape of profile waves never forms right angles. As with other similar profiles, it is possible to adjust the inclination (angle of the inclined arms) of the waves, their height, and also to individually set the distance between the waves of the profile themselves.

Illustrative view of personalisation options for CLASSICO profile types







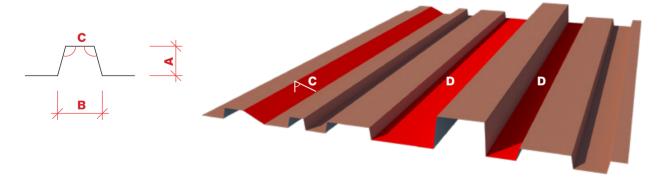








Bottom horizontal distance





Wave height is optional, individual waves may not have the same height.



Wave width is optional, individual waves need not have the same width.



Wave angle (arm slope) is optional. Left and right arm may have a different slope.

The length of straight transitions is optional, individual transitions may have a different width.

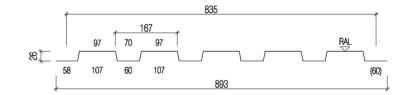
DEKPROFILE FOR ARCHITECT CLASSICO

PROFILE TYPE	1	2	3	
profile height (mm)	26	45	18	
length of elevated parts (mm)	97	54	27	
length of straight transitions (mm)	60	40	18	
profile linear width (mm)	835	900	715	
profile total width (mm)	893	938	731	
profile maximum length (mm)	6,000	6,000	6,000	
profile minimum length (mm)	500	500	500	
standard thickness of material ¹⁾ (mm)	0.5–1.00	0.5–1.00	0.5-0.75	

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

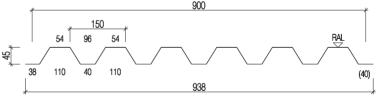
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1. CLASSICO 26/97-60-835/893



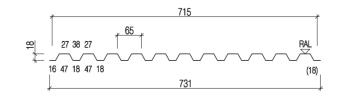


2. CLASSICO 45/54-40-900/938





3. CLASSICO 18/27-38-715/731





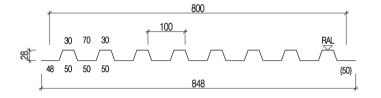
DEKPROFILE FOR ARCHITECT CLASSICO

DD0511 5 7) /D5		_
PROFILE TYPE	4	5
profile height (mm)	28	26
length of elevated parts (mm)	30	82
length of straight transitions (mm)	50	82
profile linear width (mm)	800	1,000
profile total width (mm)	848	1,080
profile maximum length (mm)	6,000	6,000
profile minimum length (mm)	500	500
standard thickness of material ¹⁾ (mm)	0.5-0.63	0.5–0.63

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

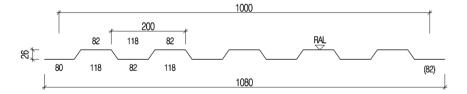
Production tolerances of individual dimensions and angles of products included in this catalogue are provided in the internal by-law of the manufacturer No. 00089/2004 which is subject to regular update. The by-law is in full compliance with the valid product standards and the ISO 9001 production management system in place. Particular values of tolerances are available at the manufacturer upon request.

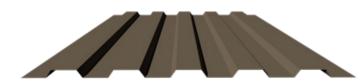
4. CLASSICO 28/30-50-800/848





5. CLASSICO 26/82-82-1000/1080





This is only a partial selection of profiles of the CLASSICO type; if you are interested in further illustrative profiles, or you would like to create a tailored profile according to your ideas, please contact your DEKMETAL sales representative.





FACADE **PROFILES**

DEKPROFILE FOR ARCHITECT



CANTO

The Canto profile shape is defined by the fact that individual profile waves always form right angles, in other words, the profile cross-section is either of a square or rectangular shape. Similarly, as with other profiles of the DEKPROFILE FOR ARCHITECT line, the shape dimensions can be customised by individual setting of the height and width of individual waves of the profile, including setting of the distance between individual profile waves. However, a limitation can be a large ratio between the height and width (upper or lower) of the wave, and therefore we always recommend consulting the manufacturer

Illustrative view of personalisation options for CANTO profile types



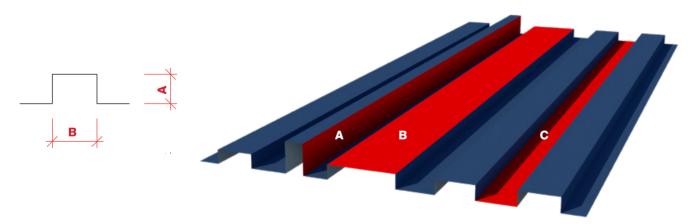






Bottom horizontal distance between waves

with a question about the manufacturability of the profile.





Wave height is optional, individual waves may not have the same height.



Wave width is optional, individual waves need not have the same width.



The length of straight transitions is optional, individual transitions may have a different width.

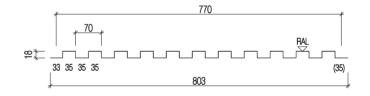
DEKPROFILE FOR ARCHITECT CANTO

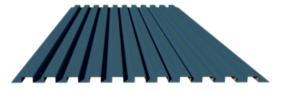
PROFILE TYPE	1	2	3	
profile height (mm)	18	23	15	
length of elevated parts (mm)	35	23	50	
length of straight transitions (mm)	35	37	50	
profile linear width (mm)	770	660	900	
profile total width (mm)	803	695	948	
profile maximum length (mm)	6,000	6,000	6,000	
profile minimum length (mm)	500	500	500	
standard thickness of material ¹⁾ (mm)	0.5-0.75	0.5-0.75	0.5-0.75	

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

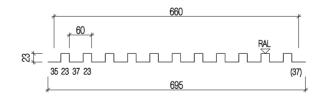
Production tolerances of individual dimensions and angles of products included in this catalogue are provided in the internal by-law of the manufacturer No. 00089/2004 which is subject to regular update. The by-law is in full compliance with the valid product standards and the ISO 9001 production management system in place. Particular values of tolerances are available at the manufacturer upon request.

1. CANTO 18/35-35-770/803



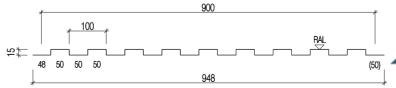


2. CANTO 23/23-37-660/695





3. CANTO 15/50-50-900/948





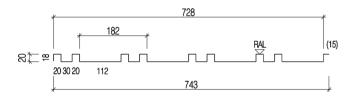
DEKPROFILE FOR ARCHITECT CANTO

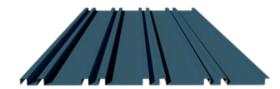
PROFILE TYPE	4	5	6	
profile height (mm)	20	30	15	
length of elevated parts (mm)	20	30	17	
length of straight transitions (mm)	30/112	30	17	
profile linear width (mm)	728	600	510	
profile total width (mm)	743	628	525	
profile maximum length (mm)	6,000	6,000	6,000	
profile minimum length (mm)	500	500	500	
standard thickness of material ¹⁾ (mm)	0.5-0.75	0.5–1.00	0.5-0.75	

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

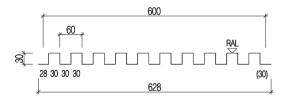
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4. CANTO 20/20-30_112-728/743



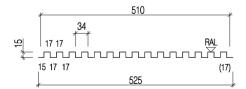


5. CANTO 30/30-30-600/628





6. CANTO 15/17-17-510/525



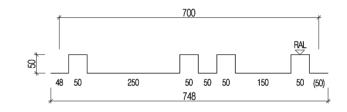


PROFILE TYPE	7	8	9
profile height (mm)	50	20	20/40
length of elevated parts (mm)	50	25/76/112	30/50
length of straight transitions (mm)	50/150/250	25	30
profile linear width (mm)	700	864	560
profile total width (mm)	748	887	588
profile maximum length (mm)	6,000	6,000	6,000
profile minimum length (mm)	500	500	500
standard thickness of material ¹⁾ (mm)	0.5–1.00	0.5–0.75	0.5-0.75

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

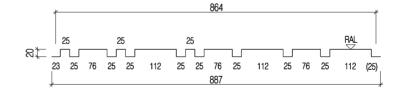
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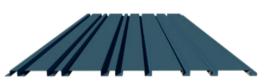
7. CANTO 50/50-50 150 250-700/748



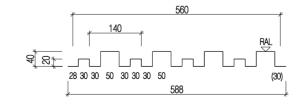


8. CANTO 20/25-25 76 112-864/887





9. CANTO 20_40/30_50-560/588





This is only a partial selection of profiles of the CANTO type; if you are interested in further illustrative profiles, or you would like to create a tailored profile according to your ideas, please contact your DEKMETAL sales representative.

58





FACADE PROFILES

DEKPROFILE* FOR ARCHITECT



SEGA

A typical feature of the SEGA profile is its "saw-like" shape. In its cross-section, the profile consists of a set of triangles with which the slope angle of the arms and their length can be changed. The wave shape need not necessarily have a shape of an equilateral and not even an isosceles triangle, and it is also not a condition that a regular shape cannot be interrupted (supplemented) by a lower horizontal transition between the individual profile waves. Individual adjustment of the length of the lower horizontal transition between the waves is also possible.

Illustrative view of personalisation options for SEGA profile types

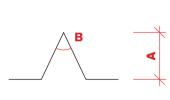


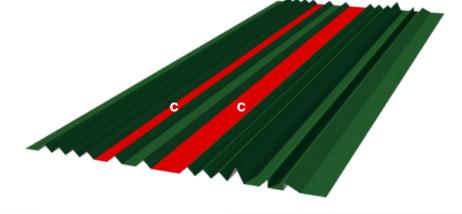






Bottom horizontal distance between waves







Wave height is optional, individual waves may not have the same height.



Wave angle (arm slope) is optional. Angle at individual waves can differ.



The length of straight transitions is optional, individual transitions may have different width.

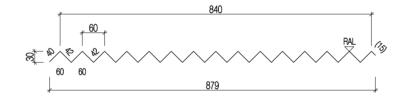
DEKPROFILE FOR ARCHITECT SEGA

PROFILE TYPE	1	2	3	
profile height (mm)	30	50	25	
axial distance of triangles (mm)	60	120	50	
length of straight transitions (mm)	-	-	-	
profile linear width (mm)	840	840	800	
profile total width (mm)	879	944	846	
profile maximum length (mm)	6,000	6,000	6,000	
profile minimum length (mm)	500	500	500	
standard thickness of material ¹⁾ (mm)	0.5–1.00	0.5–1.00	0.5–0.75	

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

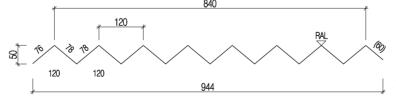
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1. SEGA 30/60-840/879



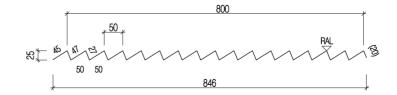


2. SEGA 50/120-840/944





8. SEGA 25/50-800/846





62

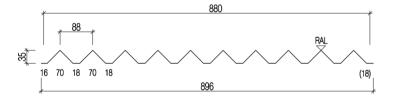
DEKPROFILE FOR ARCHITECT SEGA

PROFILE TYPE	4	5	6
	4		
profile height (mm)	35	39	110
axial distance of triangles (mm)	88	***	200
length of straight transitions (mm)	18	38/103	20
profile linear width (mm)	880	895	800
profile total width (mm)	896	931	818
profile maximum length (mm)	6,000	6,000	6,000
profile minimum length (mm)	500	500	500
standard thickness of material ¹⁾ (mm)	0.5–1.00	0.5–1.00	0.5–1.00

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

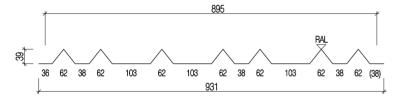
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4. SEGA 35/88-18-880/896



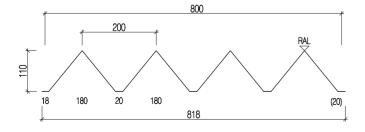


5. SEGA 39/*_*-38_103-895/931





6. SEGA 110/200-20-800/818



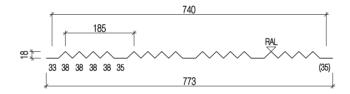


PROFILE TYPE	7	8
profile height (mm)	18	5
axial distance of triangles (mm)	185	49
length of straight transitions (mm)	35	-
profile linear width (mm)	740	1,176
profile total width (mm)	773	1,218
profile maximum length (mm)	6,000	6,000
profile minimum length (mm)	500	500
standard thickness of material ¹⁾ (mm)	0.5–0.75	0.5-0.75

Other thicknesses and colours are possible to offer, should be consulted with the supplier.

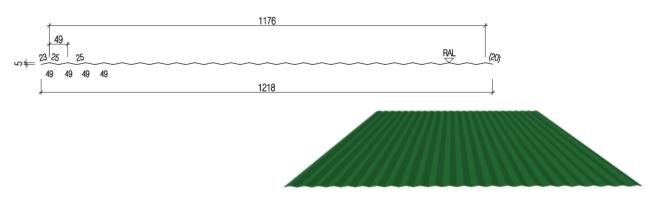
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7. SEGA 18/1185-35-740/773

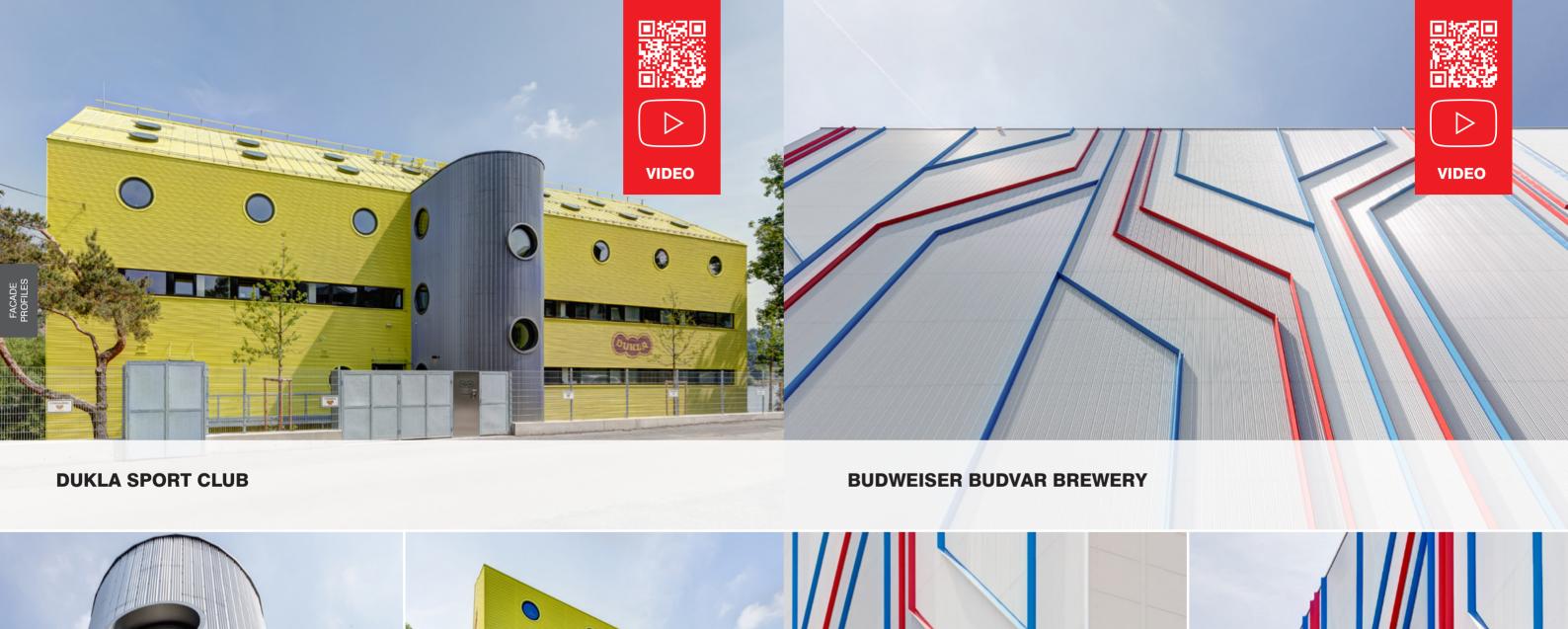




8. SEGA 5/49-1176/1218



This is only a partial selection of profiles of the SEGA type; if you are interested in further illustrative profiles, or you would like to create a tailored profile according to your ideas, please contact your DEKMETAL sales representative.





DEKPROFILE FOR ARCHITECT



VALLE



The VALLE profile cross-section is characterised by a typical wave in the M letter shape. When designing the profile, the shape itself can be "deformed" (widened, narrowed or prolonged in height) in various ways up to meeting the required idea of an architect or investor. As with the other profiles in this series, it is possible to adjust the bottom horizontal distance between the individual waves arbitrarily (provided that certain manufacturability conditions are met).

Illustrative view of personalisation options for VALLE profile types











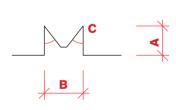


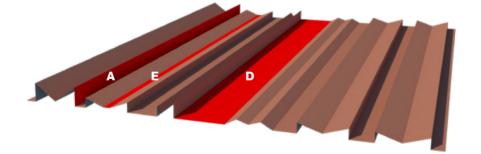






Horizontal area







Wave height is optional, individual waves may not have the same height.



Wave angle (arm slope) is optional. Left and right part may have different slope.



The intersection of the inner arms of the letter M can be formed by a point or by socalled flat area of optional lenath.

B

Wave width is optional, individual waves need not have the same width.

The length of straight transitions is optional, individual transitions may have different width.

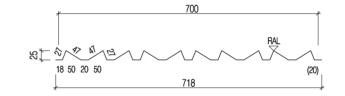
DEKPROFILE FOR ARCHITECT VALLE

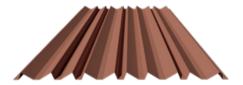
PROFILE TYPE	1	2	
profile height (mm)	25	25	
length of straight transitions (mm)	20	19	
profile linear width (mm)	700	897	
profile total width (mm)	718	914	
profile maximum length (mm)	6,000	6,000	
profile minimum length (mm)	500	500	
standard thickness of material ¹⁾ (mm)	0.5-0.75	0.5–0.75	

¹⁾ Other thicknesses and colours are possible to offer, should be consulted with the supplier.

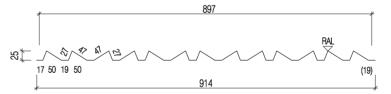
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1. VALLE 25-20-700/718





2. VALLE 25-19-897/914





This is only a partial selection of profiles of the VALLE type; if you are interested in further illustrative profiles, or you would like to create a tailored profile according to your ideas, please contact your DEKMETAL sales representative.



CENTRUM RIGAKU SUPERMARKET JIP



FACADE PROFILES

DEKPROFILE FOR ARCHITECT



CASA



The CASA profile imitates a set of houses. The profile enables tailoring the house base height, slope angle or width of the "roof" wave. Of course, as with other profiles in this production line, it is possible to adjust the bottom horizontal distance between the individual waves of the profile

Illustrative view of personalisation options for CASA profile types







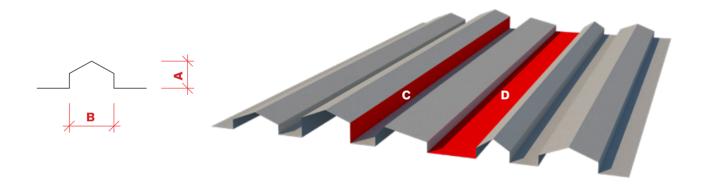




Height of vert part of wave Height of vertical



Bottom horizontal distance between waves





Wave height is optional, individual waves may not have the same height.



Wave width is optional, individual waves need not have the same width.

Height of vertical part of the wave is optional, left and right height may differ.

The length of straight transitions is optional, individual transitions may have different width.

FACADE **PROFILES**

DEKPROFILE'



CIMA

The CIMA profile is a combination of the CANTO and SEGA profiles. The cross-section shows a combination of protuberant squares or rectangles on which a triangle is based. The dimensions of the rectangles, size and slope of the triangle arms and, of course, the length of the lower horizontal area between waves can be adjusted in the profile.

Illustrative view of personalisation options for CIMA profile types







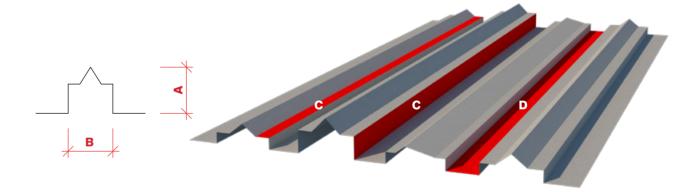




Width of horizontal part of wave



Bottom horizontal distance between waves





Wave height is optional, individual waves may not have the same height.



Wave width is optional, individual waves need not have the same width.



Height of vertical part of wave is optional, left and right height may differ.



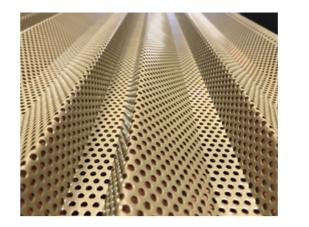
The length of straight transitions is optional, individual transitions may have a different width.

FACADE PROFILES

DEKPROFILE*
FOR ARCHITECT

SPECIAL OPTIONS

DESIGN EFFECTS
FOR DEKPROFILE FOR ARCHITECT



BASIC PERFORATION

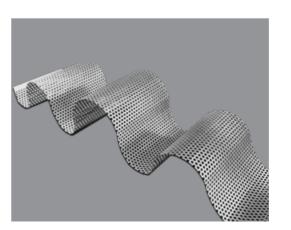
The DEKPROFILE FOR ARCHITECT profiles can be enriched by full-area or local perforation, i.e. by a cut-out of simple regularly repeated geometrical figures. In the case of an appropriate architectural proposal, this regularly repeated perforation may serve as a significant aesthetic element of the facade design. Full-area perforation need not always fulfil only aesthetic criteria; moreover, it can be used for practical solutions such as covering of various ventilation windows, manholes, air shafts etc.





3D PROFILES

Although the profiles from the DEKPROFILE FOR ARCHITECT group are tailored to the requirements of investors and architects, the ideas of the customer may be developed even further and a profile may be created containing other aesthetic superstructure in the form of optical illusion. For selected profiles, e.g. CANTO, the effect of specific perception of space can be achieved by the gradual change of the cross-section (wave length, height and width) in the length of the cladding profile itself.



CURVED WAVES

By applying segmental bending, a completely unique wavy DEKPROFILE FOR ARCHITECT PROFILE SHAPE CAN BE CREATED. The size of these waves may differ and thus it is able to symbolise the sea level, curtains or drapes and fully deviate from the typical technical feature towards rather to natural motifs. By combining perforation with possible backlighting, you can create a completely unique appearance of the object.

BASIC PERFORATION

PERFORATION FOR FACADE PROFILES

All DEKMETAL visual elements can be perforated. Regular perforation of various shapes (squares, circles etc.) is suitable for facade profiles.

These perforations can be used across the board for the design effect, or only for a part of the area to deal with details such as lighting or ventilation.

It is possible to use graphic perforations, however we recommend consultation with the manufacturer.

More information on perforations is available on page 102 of this catalogue or by means of the QR code on our website.

PRICE

surcharge

From 25 Eur/m²







FACADE

FOR ARCHITECT

3D PROFILES

OVERVIEW OF BASIC SHAPES

3D profiles represent a special option of bended DEKPROFILE FOR ARCHITECT PROFILES, where a so-called 3D effect is achieved by different cross-section of the left and right profile side. Due to this feature, the profile changes its dimensions within its length, thus creating a spectacular 3D impression.

A difference in the cross-section of the left and right profile side can be achieved in one or two directions (width and height). The profile waves can thus not only widen or narrow in length but can also change their height. This type of profiles is always subject to customised production, while the correct connection solution of the individual pieces must be considered. Individual profiles can be separated also by an inserted T-profile, by means of which a large continuous area can be visually diversified.

PRICE

according to individual calculation





PROFILE LEFT CROSS-SECTION

DEKPROFILE*
FOR ARCHITECT

CURVEDWAVES

OVERVIEW OF THE BASIC SHAPES

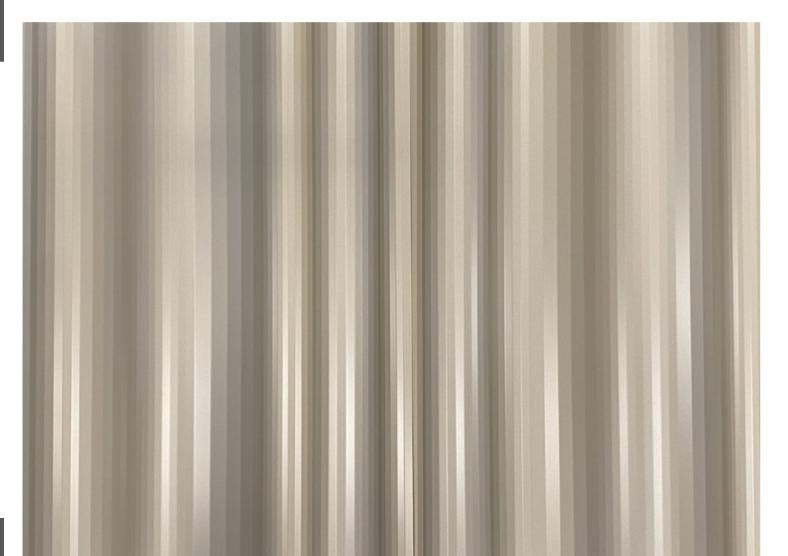
Curved waves consist of small curved segments. This technology enables the creation of almost any wave shapes which might be of different size and shape. Waves make an impression of a less industrial perception and create rather a softening effect on the facade; they can perfectly fit into interior solutions.

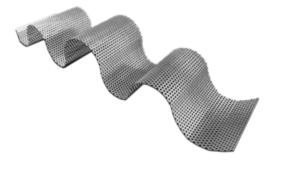
All these elements are tailor-made based on consultation with the manufacturer.

Curved waves can also be perforated. For this type of element, we recommend basic perforations (regularly repeating shapes in partial or full-area design), which are described on page 76 of this catalogue, and you will learn more about perforations on page 98.

PRICE

according to individual calculation









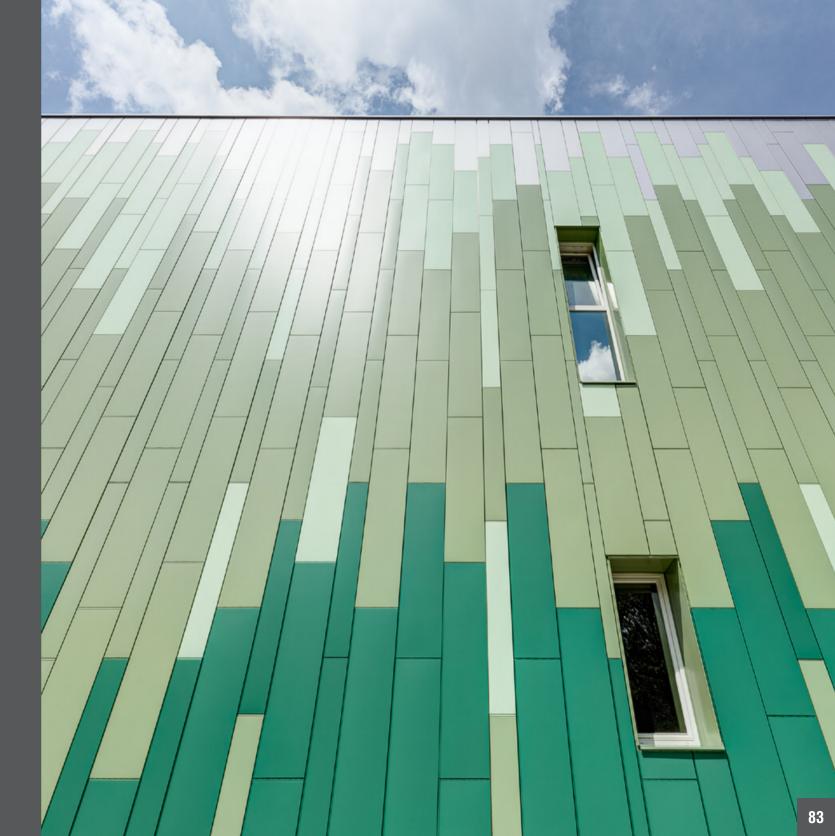


MATERIALS AND COLOURS

DEKMETAL*

BASIC MATERIALS	84
SPECIAL MATERIALS	8
COLOURS AND DECORS – BASIC SAMPLE BOOK	8
CORTEN	88
BASIC DECORS	90

Basic material includes S280-320GD Z275 color coated galvanised sheet metal (alternatively ZM140 or AZ150) with applied polyester (SP), PVDF or polyurethane (PU) varnish in a thickness of 25–55 microns (according to the selected type of finish), both in glossy, matt and textured variants. Moreover, specific finishes and decors, such as e.g. imitation of wooden decors, stone linings, metallic colours, crystallic changing colours or various levels of patina coating of copper, TiZn or weather-resistant steel known as Corten can be supplied upon order. Furthermore, production from non-ferrous sheet metal (Cu, Al, TiZn) supplied in natural, color coated or pre-weathered finish is possible. These finishes provide facade cassettes with a very specific, in some cases even uninterchangeable, appearance.



MATERIAL S

DEKMETAL



BASIC AND COLOURS

OVERVIEW OF BASIC MATERIALS

MATERIAI S AND COLOURS

DEKMETAL°

SPECIAL

OVERVIEW OF SPECIAL AND ATYPICAL MATERIALS



METAL COILS (SHEETS) WITH ORGANIC COATING

pre-painted galvanised iron (PPGI) also known as pre-coated steel with a hot dip zinc coated steel substrate.

METAL COATING OPTIONS:

- Z275 g/m²
- ZM140 g/m²
- AZ 150-185 α/m²
- ZA 225 g/m²

ORGANIC COATING OPTIONS:

- Polyester SP 25 microns
- High build polyester 30-45 microns
- Polvester SP 35 microns textured surface
- Polyurethane with polyamide PU 50 (55) microns
- PVDF 25 (35) microns, SDP (polyurethane) 35 (50) microns

ZINC (TIZN) COILS (SHEETS)

An alloy of electrolytical zinc and copper and titanium additives. Finishes: natural glossy, pre-weathered blue-grey and pre-weathered antracite-coloured.

ALUMINIUM COILS (SHEETS)

They are supplied as pure aluminium Al99.5 (EN AW 1050) or as alloy Al Mn0.5Mg0.5 (EN AW 3105) or Al Mn1.0Mg0.5 (EN AW 3005) most often with a finish in the form of organic coatings, similarly as with steel sheets. Moreover, the offer includes aluminium in anodised quality EN AW 5005.

COPPER COILS (SHEETS)

They are supplied in 99.9 % purity as natural or in pre-weathered



WEATHER-RESISTANT STEEL (CORTEN)

not require any special maintenance.

Carbon-reduced material enriched with copper and phosphorus. Sheet metal tiles made of this material acquire a characteristic very impressive patina of natural rust within one month after application. In recent years, this type of finish is sought very much by architects due to its uninterchangeable design. Its matt thick surface distinguishes it significantly from the appearance of other facade visual elements.

IMITATION OF MOSTLY NON-FERROUS METALS, CORTEN, COPER, STONE, ZINC (TIZN) AND WOOD

Imitation of various wood surfaces and noble metals on FeZn or Al is a solution for obtaining an attractive appearance of natural material which due to its nature requires regular maintenance (usually wood), in terms of price its availability is more difficult in the given specification or, due to its specific (mostly mechanical) properties, it cannot be used directly for application on facades. The imitation is usually made of a three-layer polyester pre-coating with a thickness of 30-40 microns with a long service life, which does

STAINLESS STEEL (GLOSS, BRUSHED, MIRROR) ETC.

The DEKMETAL material options are almost unlimited. You can use, for example, stainless steel in a glossy, brushed or mirror variant. Our technicians will be glad to advise you on the selection of a specific material and finish suitable for your facade.



MATERIALS AND COLOURS

DEKMETAL



COLOURS

COLOURS AND DECORS NORMALLY KEPT IN STOCK

COLOURS





NON-STANDARD, ONLY TO ORDER

DECORS

RAL 5010 | SP 25

2B324



MATERIALS IND COLOUF

MATERIALS AND COLOURS

DEKMETAL

STEEL (CORTEN)

WITH INCREASED RESISTANCE TO ATMOSPHERIC CORROSION

Within one month from application, sheet-metal visual elements from this material acquire typical very impressive patina of natural rust.

In recent years, this type of finish is sought very much by architects due to its uninterchangeable design.

Its matt thick surface distinguishes this material significantly from the appearance of other facade visual elements.

This specific type of steel can be supplied both in the form of DEKMETAL facade elements (DEKCASSETTE, DEKLAMELLA, DEKPROFILE) and in the form of sheet metal.







MATERIALS AND COLOURS

DEKMETAL

DECORS

BASIC OFFER OF IMITATIONS NORMALLY KEPT IN STOCK

On request, DEKMETAL is able to provide a wider array of decors, both on FeZn and on Al materials.

There are three decors normally kept in stock, two wood decors in a lighter and darker variant and one decor imitating the Corten material.

7DSAA Alder Beige (imitation – light wood)
7DTAA Alder Bernstein (imitation – dark wood)
MIC04 Imitation Corten (lighter)
MIC82 Imitation Corten (darker)

The decors imitate the appearance of natural materials while maintaining all the mechanical advantages of sheet metal.

They are non-fading and do not require any special maintenance, such as additional application of varnish, coating etc.





SPECIAL OPTIONS

DEKMETAL*

ATYPICAL CASSETTE SHAPES 94
ARCHES 96
DESIGN PERFORATIONS 98

Cassettes, lamellas and profiles need not have only their basic form – due to production options and production of tailored elements, atypical shapes and appearance can be achieved. Visual elements may have different bevelling, curving or perforation. All these modifications of the basic elements expand the possibilities for architects and designers to solve demanding details of the building and to create a unique design of the facades.



SPECIAL OPTIONS

DEKMETAL

ATYPICAL SHAPES

Cassettes need not always be only of a rectangular or square shape, their edge may be bevelled under certain conditions.

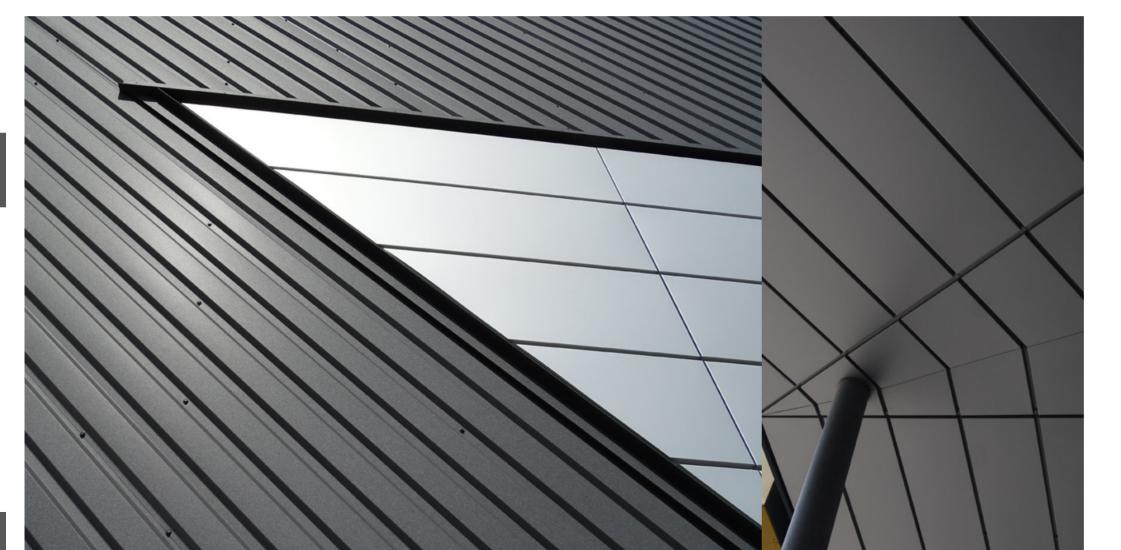
Other shapes of cassettes can be used to achieve an exceptional aesthetic appearance, usually from a technical point of view, when it is necessary to adapt the bevel of the cassette (lamella) to the shape of the construction work, usually the slope of the terrain or socle of the building.

PRICE

surcharge

From 20 Eur/pc

The final price depends on the type and complexity of production of a particular element (cassettes/lamellas).





SPECIAL OPTIONS

DEKMETAL

ARCHES

SEGMENT AND BENDED ARCHES

Cassette visual elements or curved profiles with a possibility of their cladding into the circular building layout.

A curve can be achieved directly by bending a cassette (only with LE type of cassettes) or a profile or on a segmental basis (by cladding straight cassettes in the circular layout).

PRICE

surcharge

From 30 Eur/m²

The final price depends on the type and complexity of production of a particular element (cassettes/lamellas).







OPTION

SPECIAL OPTIONS

DEKMETAL*



PERFORATION

BASIC AND IMAGE PERFORATIONS

Visual elements can be perforated. Perforation can have a simple regular shape or it may form images.

An ideal option is perforation of DEKCASSETTE cassettes which are composed into a substructure, thus creating the overall intended image. DEKPROFILE profiles can also be perforated.

PRICE

surcharge

From 40 Eur/m²

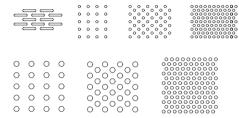
A final price depends on the type and complexity of perforation and, moreover, on a particular element type (cassettes/lamellas/profile).







SINGLE PUNCHES	DIMENSION MIN-MAX(mm)
Circle ø	2–50
Square (A×A)	(3×3) – (25×25)
Rectangle (A×B)	(3×2) – (30×5)
Triangle (A×B×C)	(15×15×15) – (25×25×25)
Oval (A×B)	(7.5×3) – (50×10)



MULTI PUNCHES	DIMENSION (mm)
Oval	20×3
Circles ø	4
Circles ø	5
Circles ø	8,2

THREE EASY STEPS TOWARDS PERFECT PERFORATION

- 1. After approving the preview, the production itself is started. Due to the optimal combination of software and hardware, the entire process is very easy and fast. Its results are perforated cassettes, where a separate image can be on every cassette or several cassettes can form one image.
- 2. The only thing required from you is your proposal. Whether these are simple geometric shapes, a logo, a picture or a photograph, we are capable of transferring everything to your facade.
- 3. Subsequently, the supplied proposal will be processed and transferred into a form of small cut-outs which altogether will create a simplified version of the original baseline documents. The entire image will be transferred into a CAD file which serves as a baseline document for production. This proposal will be sent to you for approval as a production preview.









ATYPICAL APPLICATIONS

DEKMETAL*

CLADDING OF CONTAINER SYSTEMS	104
FENCING AND BALCONY FILLS	106
INTERIORS AND INTERIOR SOLUTIONS	110
CEILINGS	112

Our production possibilities are extensive. The main product line (DEKCASSETTE, DEKLAMELLA, DEKPROFILE) can be assimilated also for use outside the facade systems. Moreover, through an option of tailored production we offer the creation of fully new products for various industries.

The DEKMETAL sheet metal products can be applied not only on facades of all types of objects but also as ceiling systems, elements of modern interiors, fills for fencing or balcony systems.



ATYPICAL APPLICATIONS

DEKMETAL



CLADDING OF CONTAINERS

FACADE DESIGN FOR CONTAINER SYSTEMS

Cladding design of container systems with the DEKMETAL facade cladding is a fast, highly aesthetic, modern and affordable solution. The main advantage of the DEKMETAL facade system consists in its absolute variability. All elements are tailor-made for a specific project and can be adapted to all container and modular systems.

The DEKMETAL cladding system is suitable both for newly produced containers and for additional reconstructions and revitalisations of used older systems of containers and dwelling units, which it provides with an elegant and modern appearance.

The use of all system and aesthetically-technically suitable tinsmith / lining elements (flashing) is the final product of the cladding of the mobile home itself, or a composite container assembly indistinguishable from masonry or other types of real estate.



CONTENT OF DELIVERY:

- DEKMETAL visual elements in a wide array of materials and colours.
- Complete system of substructure and all connecting material
- Tinsmith / lining elements (flashing), Window sill, jump, head
- · Engineering design of cladding.
- Complete installation documentation for cladding, including pattern layout drawings and all structural details.
- · Building alignment by own technician.
- Installation guide and training of an assembly company.
- Technical support during cladding installation.

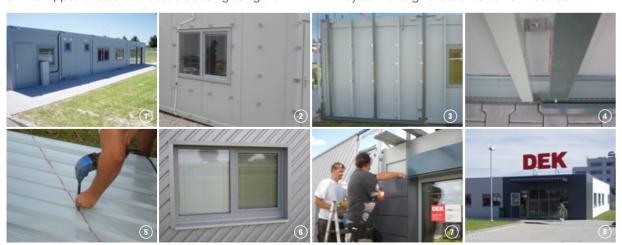


SYSTEM COMPOSITION:

- (A) Container module (module set)
- B Load-bearing console (e.g. A160 console)
- © Z50 linear profile (basic finish)
- Thermal insulation (optional)
- **E** Additional safety foil (optional)
- F Omega 50 profile (basic finish)
- Omega 80 profile (front color coated treatment)
- (H) Tinsmith / lining elements (flashing)
- ① Visual elements (DEKCASSETTE, DEKLAMELLA, DEKPROFILE)

INSTALLATION PROCEDURE:

- 1. Assembled set of modules ready for the installation of facade cladding.
- 2. Installation of point system consoles (A or L consoles) of direct installation of profiles (without the need to rectify unevenness).
- 3. Installation of linear profiles and their levelling.
- 4. Installation of tinsmith / lining elements (flashing) window sill, jump, head, corner, etc.).
- 5. Marking out of visual profiles and their formatting to the required dimension (only the DEKPROFILE LINE).
- 6. Edging of transitions and opening fills (only the DEKPROFILE LINE).
- 7. Installation of precise front products (DEKCASSETTE, DEKLAMELLA LINE).
- 8. Final appearance of the facade cladding using the DEKMETAL system of original set of container modules.





ATYPICAL APPLICATIONS

DEKMETAL°



FENCES AND BALCONIES

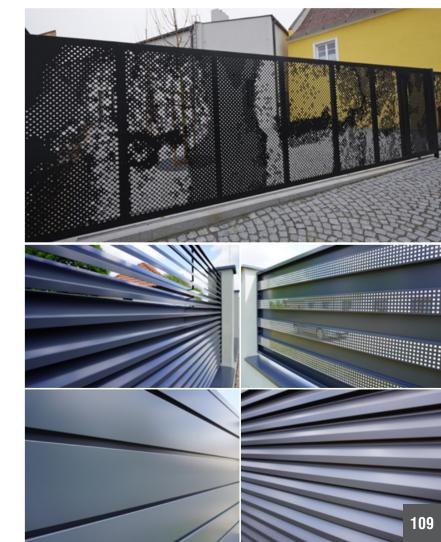
FILLS OF FENCING AND BALCONY STRUCTURES

Color coated sheet metal is a very resistant maintenance-free material with long life. Sheet metal color coated on both sides can be used for the production of fills for fences, balconies or railings. The dimensions, thickness of the sheet metal and its fastening technique can be tailored to a particular project.

As with all DEKMETAL products, you can use a wide array of materials, colours or decors, design perforations are also popular.

- · Dimensions of fills are customised.
- · Cassettes, lamellas, profiles and panels.
- High resistance to weather.
- Maintenance-free system.





ATYPICAL APPLICATIONS

DEKMETAL°



INTERIORS

DESIGN SOLUTION FOR INTERIORS

Metal elements are an ideal choice to create original interiors. Due to the option of creating own perforation design and due to the wide array of materials, colours and decors, they can be integrated almost to any space.

The DEKMETAL visual elements can be used for cross walls, dividing screens, counters or ceilings.

In the case of interior use, all visual elements intended for ventilated facades and their various combinations are available.

MAIN ADVANTAGES

- Creation of unique interior design.
- Wide selection of materials, finishes and colours.
- · Easy installation.
- Functional options (elegant covering of assembly openings, dividing screens).





ATYPICAL APPLICATIOI

ATYPICAL APPLICATIONS

DEKMETAL°



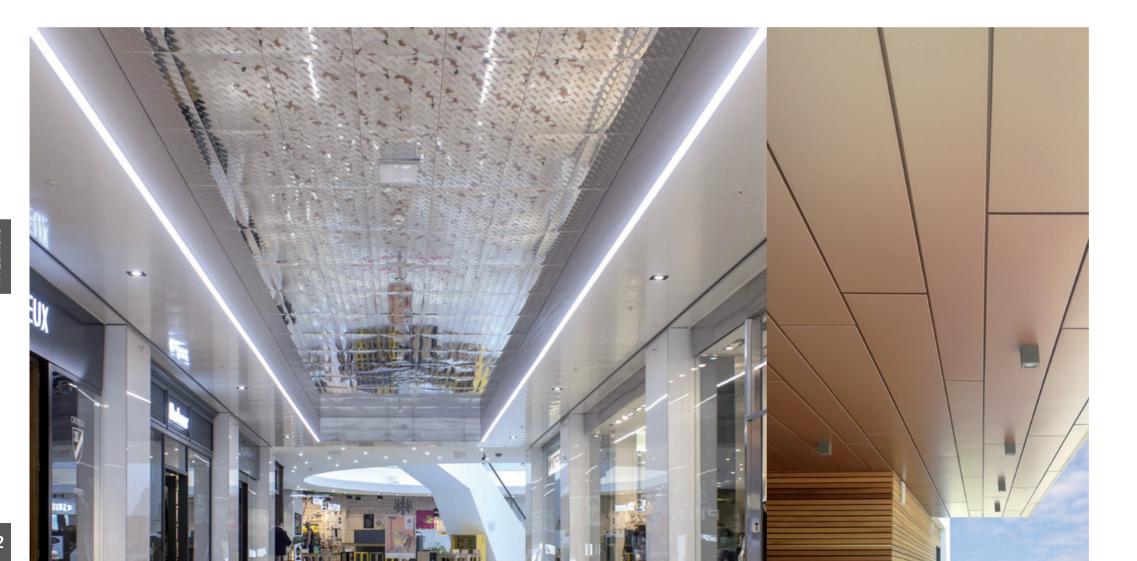
CEILINGS

USE OF FRONT DEKMETAL ELEMENTS FOR INTERIOR AND EXTERIOR CEILINGS

All DEKCASSETTE, DEKLAMELLA and DEKPROFILE VISUAL ELEMENTS, used for facade systems, can also be used for ceilings.

Our portfolio also includes variants of separately detachable cassettes for simple disassembly. Ceilings in relation to facade cladding will form an ideal compact whole providing the space with a modern appearance.

For both interior and exterior use, a wide array of material solutions, finishes, colours and decors is available. Furthermore, customised design perforations can be created in all these visual elements.



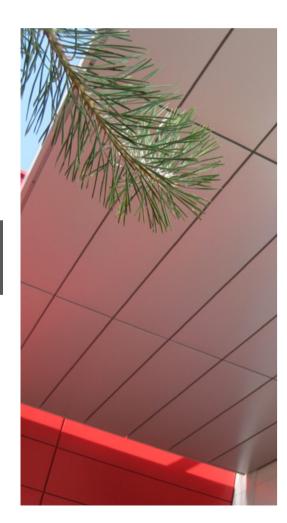


ATYPICAL APPLICATIONS

EXTERIOR

DEKMETAL

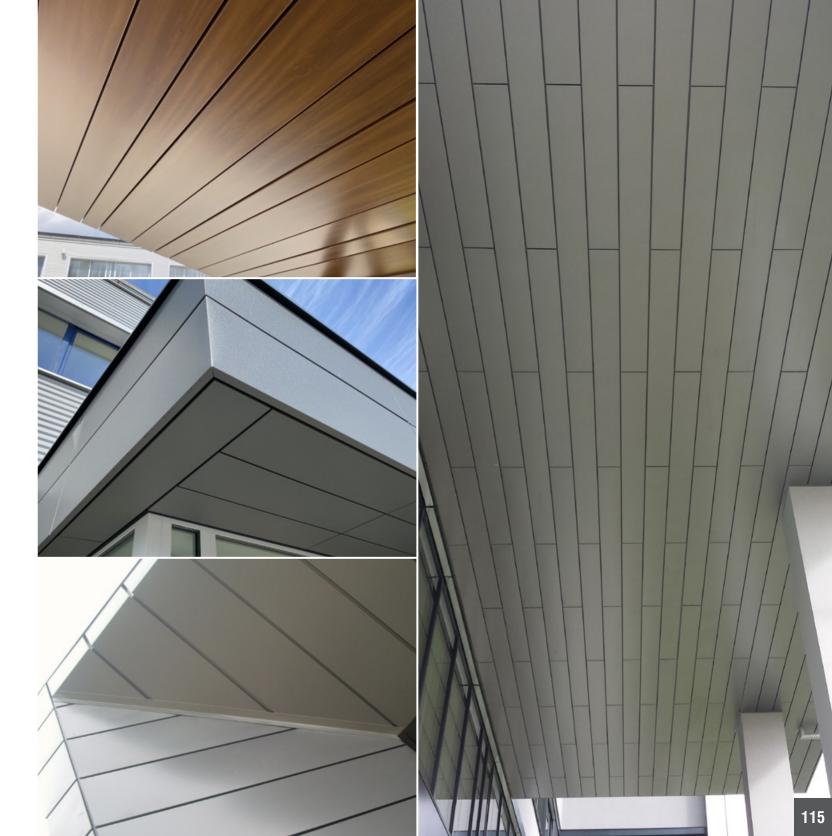
USE OF FRONT DEKMETAL ELEMENTS FOR EXTERIOR CEILINGS



DEKMETAL sheet metal visual elements represent an ideal solution for the design of exterior ceilings and ceiling boarding. In comparison with commonly used wooden board and batten cladding systems, sheet metal visual elements prove a range of benefits:

- High resistance to weather conditions.
- No decay or mould.
- No necessity of frequent re-coating.
- Long life.

In the case of suspended ceilings, a bearing structure can be made by using some of the DEKMETAL METAL SUBSTRUCTURE VARIANTS. As part of technical support, it is possible to process detailed assembly documentation at the customer's request, including a complete solution for tinsmith / lining elements (flashing) - window sill, jump, head, corner, etc.).



AI YPICAL APPLICATIONS

ATYPICAL APPLICATIONS

DEKMETAL

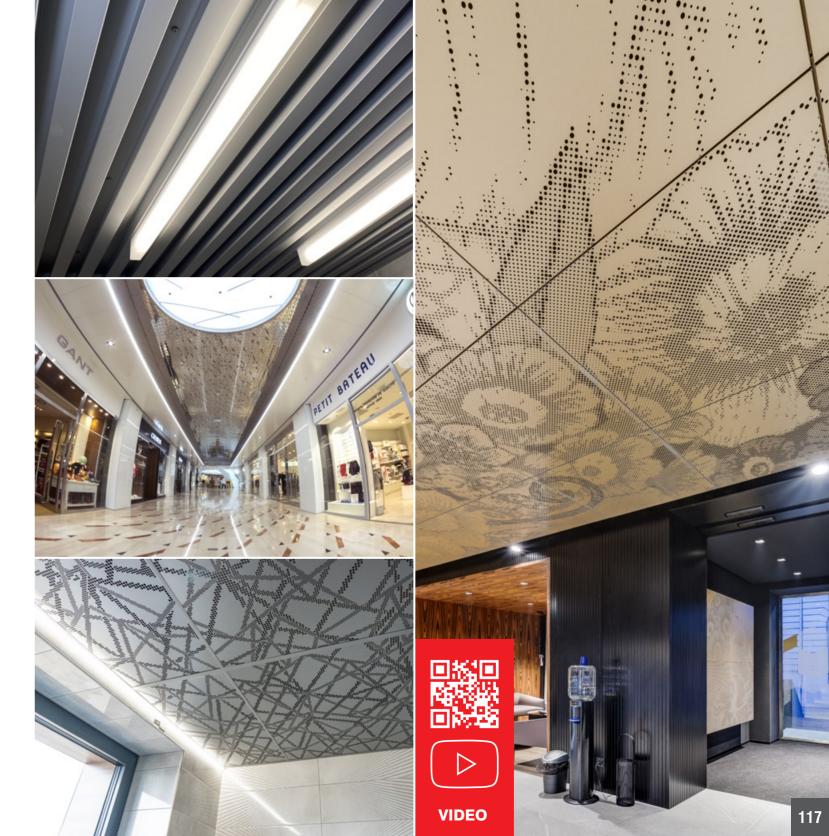
INTERIOR

USE OF FRONT DEKMETAL ELEMENTS FOR INTERIOR CEILINGS



All ceiling parts can be made to measure with different sizes and shapes, which offers the customer large room for creativity. Apart from standard ceiling cassettes, our portfolio includes also variants of separately detachable cassettes for simple disassembly. A combination of various colours of color coated FeZn or Al sheet metal or use of STAINLESS STEEL with various types of finishes is possible.

- Easy installation and disassembly.
- Without visible fastening elements.
- Compact design without disturbing continuous moulds.
- Perforation option.
- Elegant finishing moulds.



GRID

STEEL SUBSTRUCTURE

DEKMETAL*

STEEL SUBSTRUCTURE	120
DKM1A	122
DKM1B	124
DKM2A	126
SPECIAL USE OF THE SUBSTRUCTURE	128
ELEMENTS OF FACADE SUBSTRUCTURE	136

A steel substructure is an inseparable part of the DEKMETAL facade system. A steel substructure is attached to the building load-bearing structure and it transmits load not only from visual elements and the substructure structure itself but also effects of suction and wind pressure into the building load-bearing structure.



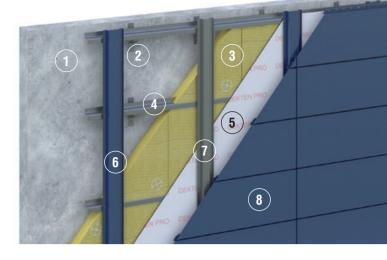
STFFI SUBSTRUCTURE

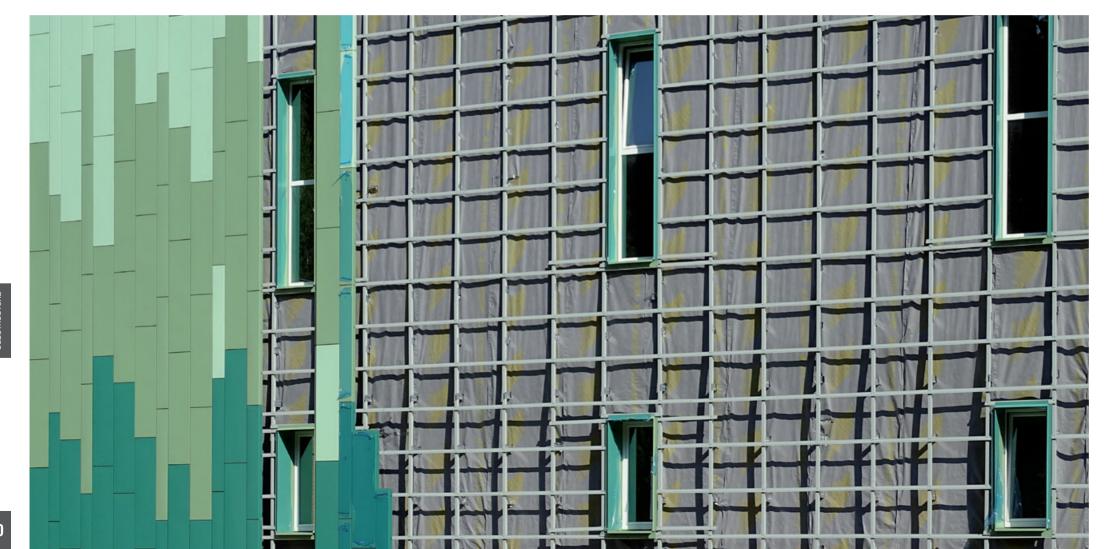
DEKMETAL°



FACADE SUBSTRUCTURE SYSTEM

- 1 Load-bearing structure (air tight)
- 2 Suspended console, e.g. A160
- (3) ISOVER FASSIL (UNI) thermal insulation
- (4) Z50 profile
- (5) Additional water-proofing layer DEKTEN foil
- (6) Color coated OM80 profile
- (7) Galvanised OM50 profile
- (8) DEKCASSETTE IDEAL facade cassette





A steel substructure is an inseparable part of the DEKMETAL facade system. The substructure is attached to the building load-bearing structure and it transmits load not only from visual elements and the substructure itself, but also the effects of suction and wind pressure into the building load-bearing structure.

The substructure consists of point (piece) elements (consoles) and simple (galvanised or color coated) linear elements (profiles of J, Z and Omega shapes). Due to substructure rectification between its individual components, it is possible to compensate for the basic unevenness of the bearing structure, apply thermal insulation to the object while minimising thermal bridges and create the required ventilated gap in the facade system layout. This permanently ventilated gap contributes to improvement of diffusing water vapour from the object interior, thus enhancing the internal climate in the building.

The DEKMETAL steel substructure can also be used for other visual elements, such as e.g. large-area board materials of trade marks, for example Cetris, Cembrit, Fundermax, Alucobond, Reynobond, Alpolic etc. and also for visual elements made of wood as a classic wooden lining boards eventually visual elements in the form of wooden battens.

The DEKMETAL steel substructure can also be used for facade system of glued stone. A maximum surface load of the cladding element i.e. glued stone, could be up to 100 kg/m2 – a suitable substructure design must be always approved by the DEKMETAL technical department.

A matter of course of the steel substructure is its certification and declaration of static parameters of all elements. Physical testing supported by numerical simulation was carried out on a professional basis in cooperation with the Faculty of Civil Engineering at the Czech Technical University in Prague (ČVUT Praha) and its certified laboratory of the Experimental Centre, and it was assessed by an independent accredited laboratory in Germany and confirmed by a type consent of DIBt (Deutschen Institut für Bautechnik).

STEEL

STEEL |
SUBSTRUCTURE

DEKMETAL



DKM1A

VERTICAL ONE-DIRECTION SUBSTRUCTURE





1. LOAD-BEARING STRUCTURE



2. CONSOLE INSTALLATION



3. THERMAL INSULATION APPLICATION



4. THERMAL INSULATION FASTENING



5. APPLICATION OF ADDITIONAL WATER-PROOFING FOIL



6. FASTENING OF J PROFILES

Suspended L consoles, on which vertically oriented J50 and J80 profiles will be embedded, will be attached to the bearing structure (building wall).

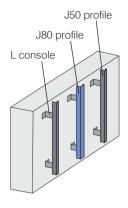
They then form a substructure for visual elements of the DEKMETAL facade system and, concurrently, they form an air gap serving for ventilation of penetrating air humidity.

If the facade is thermally insulated, a mineral wool covered by additional waterproofing foil of light type is inserted.

SYSTEM PRICE

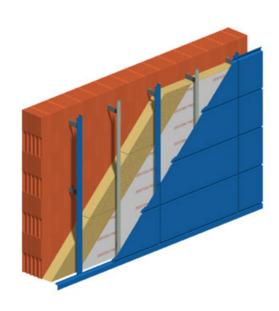


A current overview of prices can be found on our website after scanning the QR code.



The project price includes:

- L load-bearing consoles
- Vertical J profiles
- Screws (including dowels) for anchoring the brackets to the loadbearing wall, or to another load-bearing structure
- Fasteners







STEEL SUBSTRUCTURE

DEKMETAL



DKM1B

HORIZONTAL ONE-DIRECTION **SUBSTRUCTURE**





1. LOAD-BEARING STRUCTURE



2. CONSOLE INSTALLATION



3. INSTALLATION FROM PROFILES



4. THERMAL INSULATION **APPLICATION**



5. THERMAL INSULATION FASTENING 6. APPLICATION OF ADDITIONAL



WATERPROOFING FOIL

Suspended A consoles, on which horizontally oriented Z50 profiles will be embedded, will be attached to the bearing structure (building wall). Then they form a substructure for visual elements (DEKPROFILE corrugated and trapezoidal profiles) of the DEKMETAL facade system and, concurrently, they form an air gap serving for ventilation of penetrating air humidity.

If the facade is thermally insulated, a mineral wool covered by additional waterproofing foil of light type is inserted.

DKM1B is used mainly at application of the DEKMETAL facade elements with vertical orientation.

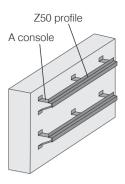


7. EMBEDDING OF VISUAL ELEMENTS

SYSTEM **PRICE**



A current overview of prices can be found on our website after scanning the QR



The project price includes:

- A load-bearing consoles
- Horizontal Z profiles
- Screws (including dowels) for anchoring the brackets to the loadbearing wall, or to another load-bearing structure
- Fasteners



STEEL |
SUBSTRUCTURE

DEKMETAL



DKM2A

BI-DIRECTIONAL SUBSTRUCTURE









2. CONSOLE INSTALLATION



3. INSTALLATION FROM PROFILES



4. THERMAL INSULATION APPLICATION AND FASTENING



5. APPLICATION OF ADDITIONAL WATERPROOFING FOIL

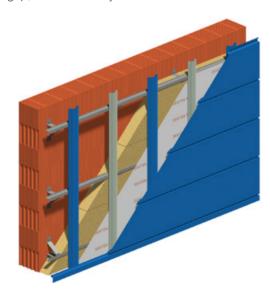


6. INSTALLATION OF OM PROFILES

Suspended A consoles, on which horizontally oriented Z50 profiles will be embedded, will be attached to the bearing structure (building wall). Horizontal profiles will form a vertical plane of the facade and allow for elimination of unevenness of the bearing substructure within the range of ±15 mm. The rectification profile U125 is intended in case of the need to compensate for greater unevenness.

The base for visual elements consists of vertical Omega 50 and Omega 80 profiles which, concurrently, form an air gap serving for ventilation of penetrating air humidity.

A variant of a bi-directional substructure is due to its increased static bearing capacity suitable also for high-rise buildings or facade cladding with a higher load of the visual elements (above 30 kg/m²). Moreover, due to interchangeability of vertical elements (Omega profiles), upon request it is possible to increase the width of a ventilated gap, which is usually 30 mm.

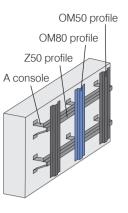


7. EMBEDDING OF VISUAL ELEMENTS

SYSTEM PRICE

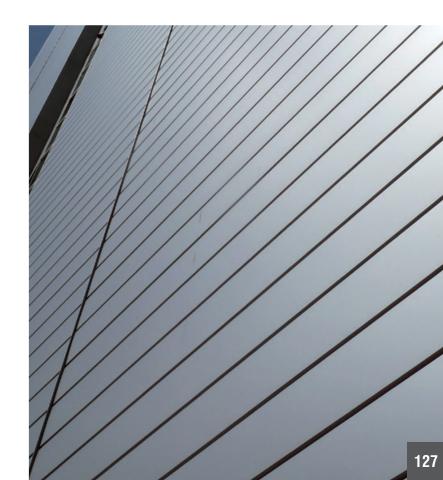


A current overview of prices can be found on our website after scanning the QR code.



The project price includes:

- A load-bearing consoles
- Horizontal Z profiles
- Screws (including dowels) for anchoring the brackets to the loadbearing wall, or to another load-bearing structure
- Fasteners



STEEL SUBSTRUCTURE

DEKMETAL



SPECIAL USE OF THE SUBSTRUCTURE

FOR OTHER FACADE SYSTEMS

The DEKMETAL steel substructure can also be used for other facade systems. It is preferably intended for sheet materials or stone sidings. The necessary condition is the maximum load of the whole composition up to 100 kg/m².

The DEKMETAL facade substructure is usually used also for wall C-cassettes, but it can be used for the building structure with cladding from sandwich panels within its revitalisation.

Suitability of substructure use or its design must be consulted with the DEKMETAL technical department.

VISUAL ELEMENTS - BOARD

The DEKMETAL grids can be used for facade cladding where cement-bonded particle boards (CETRIS) and cement-bonded fibreboards (CEMBONIT) as well as boards of the HPL type (FUNDERMAX, KRONOSPAN) etc. are used.

WOODEN AND PLASTIC VISUAL ELEMENTS
Grids for visual materials based on wood or engineered wood.

STONE

Grids for cladding from natural or artificial stone using the FERMACELL boards.



- 1 A160 suspension bracket
- 2 ISOVER FASSIL 160 mm thermal insulation
- (3) Z50 profile
- 4 Additional waterproofing layer foil DEKTEN PRO PLUS
- (5) Galvanised OM80 profile
- (6) Galvanised OM50 profile
- 7) Fermacell Powerpanel H2O cement-bonded fibreboard
- (8) Fermacell Powerpanel 3.9×40 mm screws
- (9) Quick-mix QG transition bridge
- 10 Quick-mix DEK-RKS adhesive material
- (1) Quick-mix FMX jointing compound
- (12) CRH FB Carmine WDF brick flat lamella



STEEL

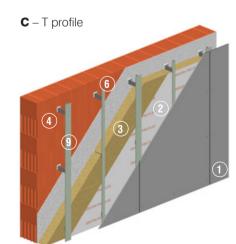
STEEL | SUBSTRUCTURE |

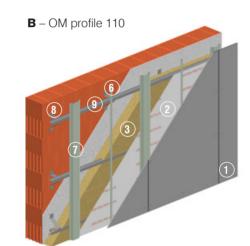
DEKMETAL

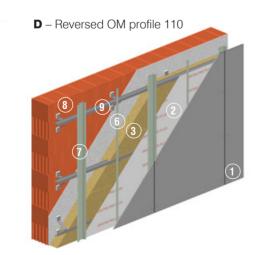
FACING BOARDS

(CETRIS, CEMBRIT, KRONOSPAN ETC.)

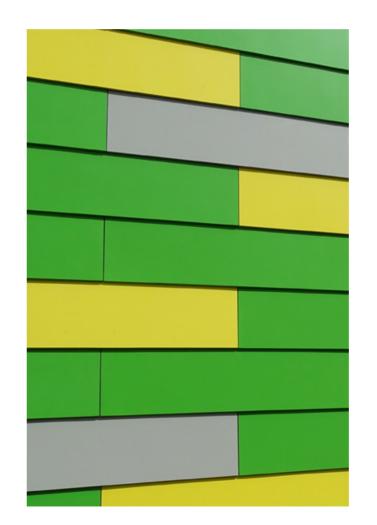












Facing boards can have a square or rectangular shape in various sizes and thicknesses. The boards have no lock system, they are attached to the substructure directly through the area of the board. Various manufacturers offer a wide range of materials, colours and finishes of boards, e.g. cement-bonded particle boards (CETRIS), cement-bonded fibreboards (CEMBONIT), as well as boards of the HPL type (KRONOSPAN, ABET LAMINATI, FUNDERMAX) etc.

The suitability of substructure use or its design must be consulted with the DEKMETAL technical department.

LEGEND:

- (1) Visual element facing board
- 2 Additional water-proofing layer(foil DEKTEN FASSADE II)
- 3 Thermal insulation (ISOVER FASSIL)
- 4 L console
- (5) J profile
- 6 Z profile
- 7 OM profile
- 8 A console9 Z profile

SUBSTRUCT

STEEL |
SUBSTRUCTURE |

DEKMETAL°

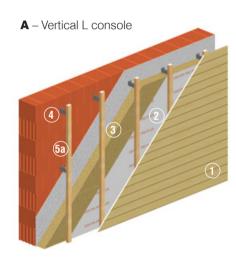
WOODEN LINING BOARDS WITH BATTENS

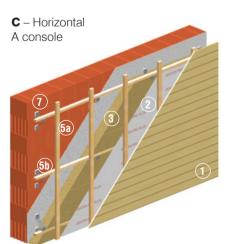


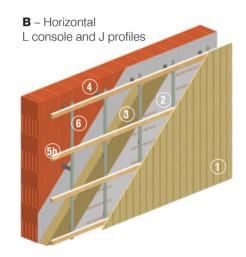


Wooden lining boards and battens are usually rectangular wooden lamellas connected using a tongue and groove joint. There is a wide range of manufacturers, materials, colours (finishes). For the creation of a steel substructure, it is possible to use a combination of DEKMETAL suspended supports and wooden battens or all-metal substructure variant with DEKMETAL suspended supports and metal profiles (usually of J type).

The suitability of substructure use or its design must be consulted with the DEKMETAL technical department.









LEGEND:

- 1 Visual element wooden lining boards with battens
- 2 Additional waterproofing layer (foil DEKTEN PRO PLUS)

133

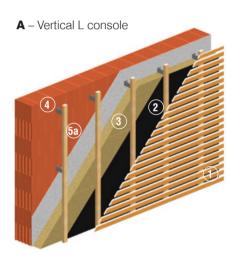
- 3 Thermal insulation (ISOVER FASSIL)
- 4 L console
- (5a) Vertical batten
- (5b) Horizontal batten
- 6 J profile
- (7) A console

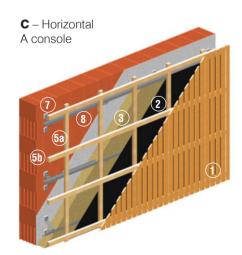
STEEI SUBSTRUC

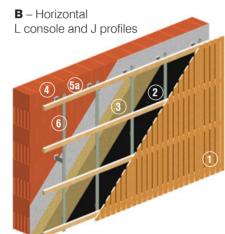
STEEL SUBSTRUCTURE

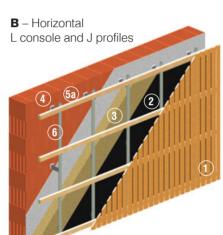
DEKMETAL

RHOMBUS PROFILES













cross-section. It can have various sizes, materials (wood types), colours or surface finishes. They are usually not connected by any system of locks and every profile is separately attached to the steel substructure. For creation of a steel substructure it is possible to use a combination of DEKMETAL suspended supports and wooden battens (one-direction substructure) or a combined variant with DEKMETAL suspended supports, DEKMETAL metal profiles and wooden battens.

The Rhombus profile is usually a wooden lamella of with a rhombus

The suitability of substructure use or its design must be consulted with the DEKMETAL technical department.

LEGEND:

- (1) Visual element Rhombus profile
- 2 Additional waterproofing layer
- (3) ISOVER FASSIL thermal insulation
- 4 L console
- (5a) Vertical batten
- (5b) Horizontal batten
- (6) J profile
- (7) A console
- (8) Z profile

STEEL SUBSTRUCTURE

DEKMETAL°

ELEMENTS OF FACADE SUBSTRUCTURE

Z PROFILE



OM PROFILE



J PROFILE



L CONSOLE



A CONSOLE



INDICATIVE PRICE OF THE SYSTEM



A current overview o prices can be found on our website after scanning the QR code.



CERTIFICAL

CERTIFICATES DEKMETAL*

DEKMETAL s.r.o. is a holder of all required certificates including ISO 9001 and it takes an active part in the preparation of standards in the field of civil engineering.

All certificates are available freely for consultation on the www.dekmetal.com website. Examples of the selected certificates are available on the following sites.

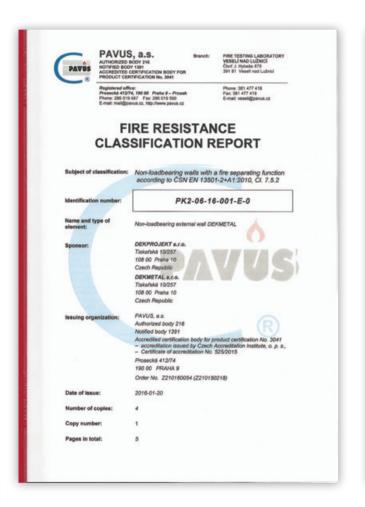








CERTIFICATES





DIBT - TYPE APPROVAL

 ϵ

DEKMETAL s.r.o. Tiskařská 10/257 108 28 Praha 10, ČR

Identification code:DKM-CPR-2015/023 DoP No.2015/023 is available on www.dekmetal.cz

EN 14782:2006

Self-supported cassettes for the wall cladding fastened to the grid systems or to the supportive structures of objects

DEKCASSETTE IDEAL

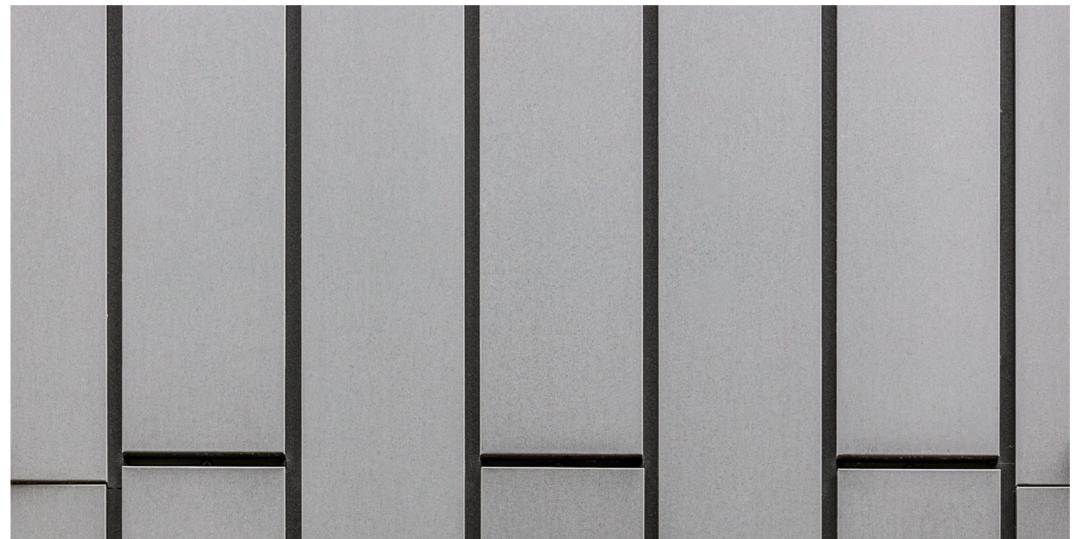
Durability

S320GD+ZM140MB Side 1:SP25 Side 2:SP7 Thickness:1mm

Dimensional changes: 12x10⁻⁸ K⁻¹
Waterproof: complies
Release of dangerous substances: does not contain
Reaction to fire: class A1

GENERAL PROVISIONS AND ADDITIONAL INFORMATION:

DEKMETAL°



- Despite this catalogue containing prices of individual products, layouts and services, it does serve as a pricelist.
- The prices listed in the catalogue are project prices and serve for fast orientation of customers, designers, architects and investors, they are non-binding and legally unenforceable.
- The listed prices do not replace the offer, purchase contract or confirmation of receipt of the order.
- Prices are subject to change and all printing errors in this
 catalogue are reserved. For current information on prices, contact
 our sales representatives, who will prepare an offer for a specific
 project according to the supplied design documents.
- All sales offers are processed by DEKMETAL sales representatives free of charge.
- All listed prices in the catalogue are exclusive of 21 % VAT.
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SELECTED REFERENCES

DEKMETAL®

CAR SHOWROOMS	148
SPORTS BUILDINGS	152
ENTERTAINMENT AND RECREATION	156
STATE ADMINISTRATION	160
APARTMENT BUILDINGS	164
FAMILY HOUSES	170
TRADE AND SERVICES	174
ADMINISTRATION AND MULTIFUNCTION	180
COMPANY HEADQUARTERS	186
LOGISTICS, HALLS, WAREHOUSES	194
TECHNICAL OBJECTS	198
SCHOOLS AND SCHOOL BUILDINGS	202
PUBLIC BUILDINGS AND STRUCTURES	206
HEALTH FACILITIES	210
ENTRANCES INTO OBJECTS	214



CAR SHOWROOMS

DEKMETAL°

AUTO KOUT CENTRUM

Material: FeZn

Colour: RAL 9010

♦ RENAULT

Visual element: DEKCASSETTE IDEAL



AUTO KOUT CENTRUM Brandy's nad Labern



BUILDINGS FOR SPORT

DEKMETAL°

WERK – TRAINING HALL

Material: Steel with increased resistance to

atmospheric impacts

Visual element: DEKLAMELLA











ENTERTAINMENT AND RECREATION

DEKMETAL°

SWIMMING POOL

Material: FeZn

Colour: RAL 9006, RAL 5010, RAL 9010 Visual element: DEKCASSETTE IDEAL, DEKPROFILE FOR ARCHITECT – CANTO



157





STATE ADMINISTRATION

DEKMETAL°

CERMAT

Material: Al

Colour: RAL 3000, RAL 9006

Visual element: DEKCASSETTE LE







APARTMENT BUILDINGS

DEKMETAL°

AB PANÓNKA

Material: Al

Colour: RAL 1036

Visual element: DEKCASSETTE IDEAL







FAMILY HOUSES

DEKMETAL°

VILLA HOUSES

Material: TiZn

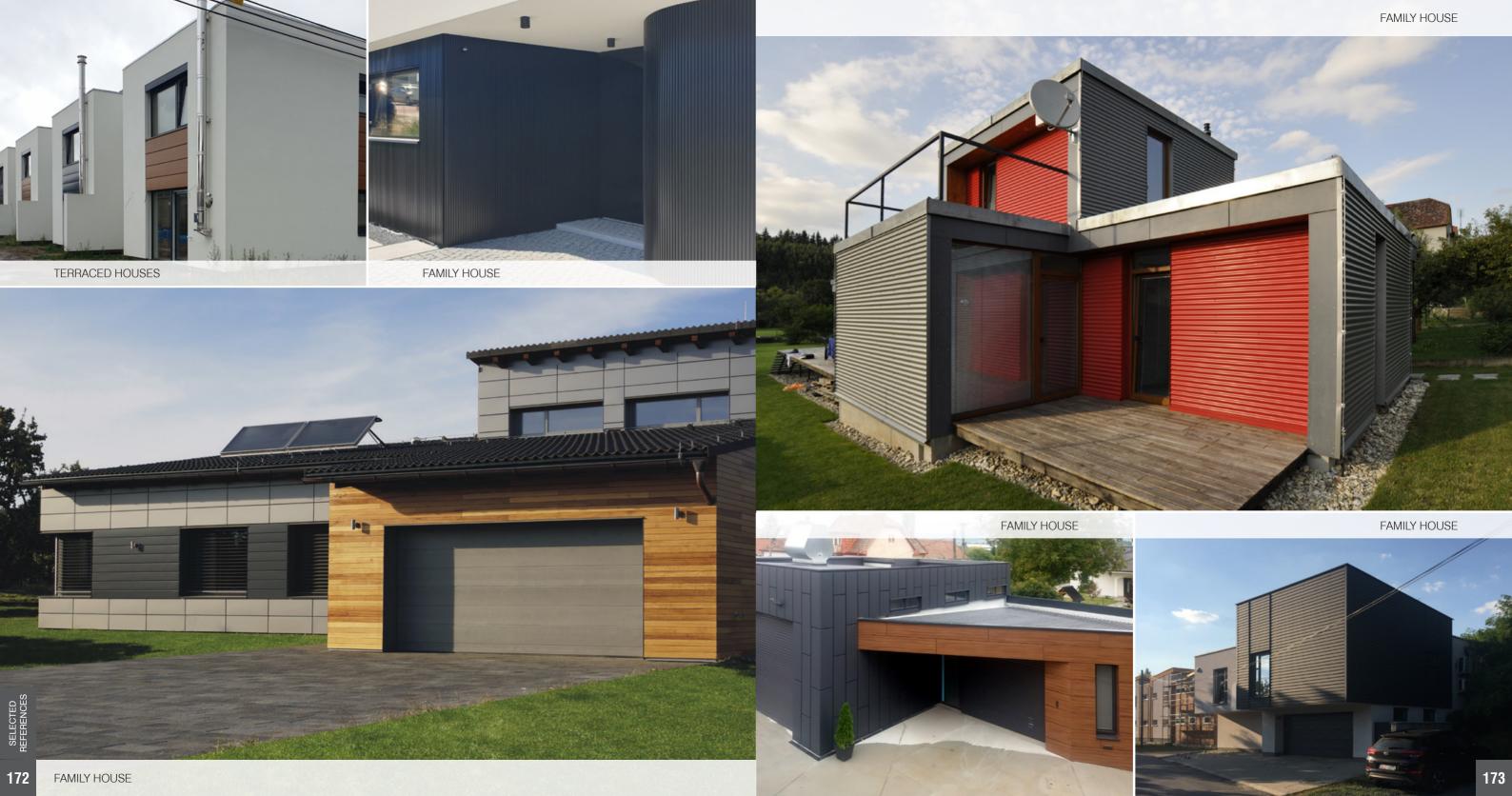
Colour: Pigmento Red

Visual element: DEKCASSETTE LE









TRADE AND SERVICES

DEKMETAL°

HYPEMARKET ALBERT

Material: FeZn

Colour: RAL 7021, RAL 9010

Visual element: DEKCASSETTE IDEAL





5×

177





SELECTED REFERENCES

SPLATKY

LIDL



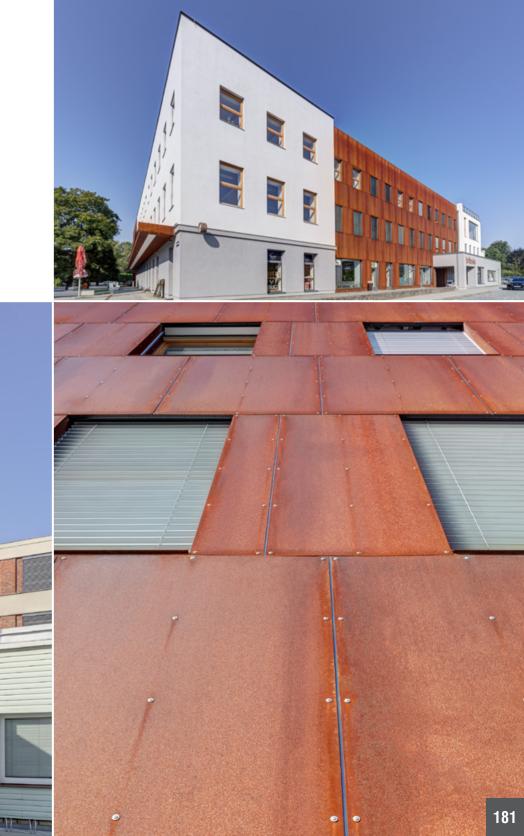
ADMINISTRATION AND MULTIFUNCTION

DEKMETAL°

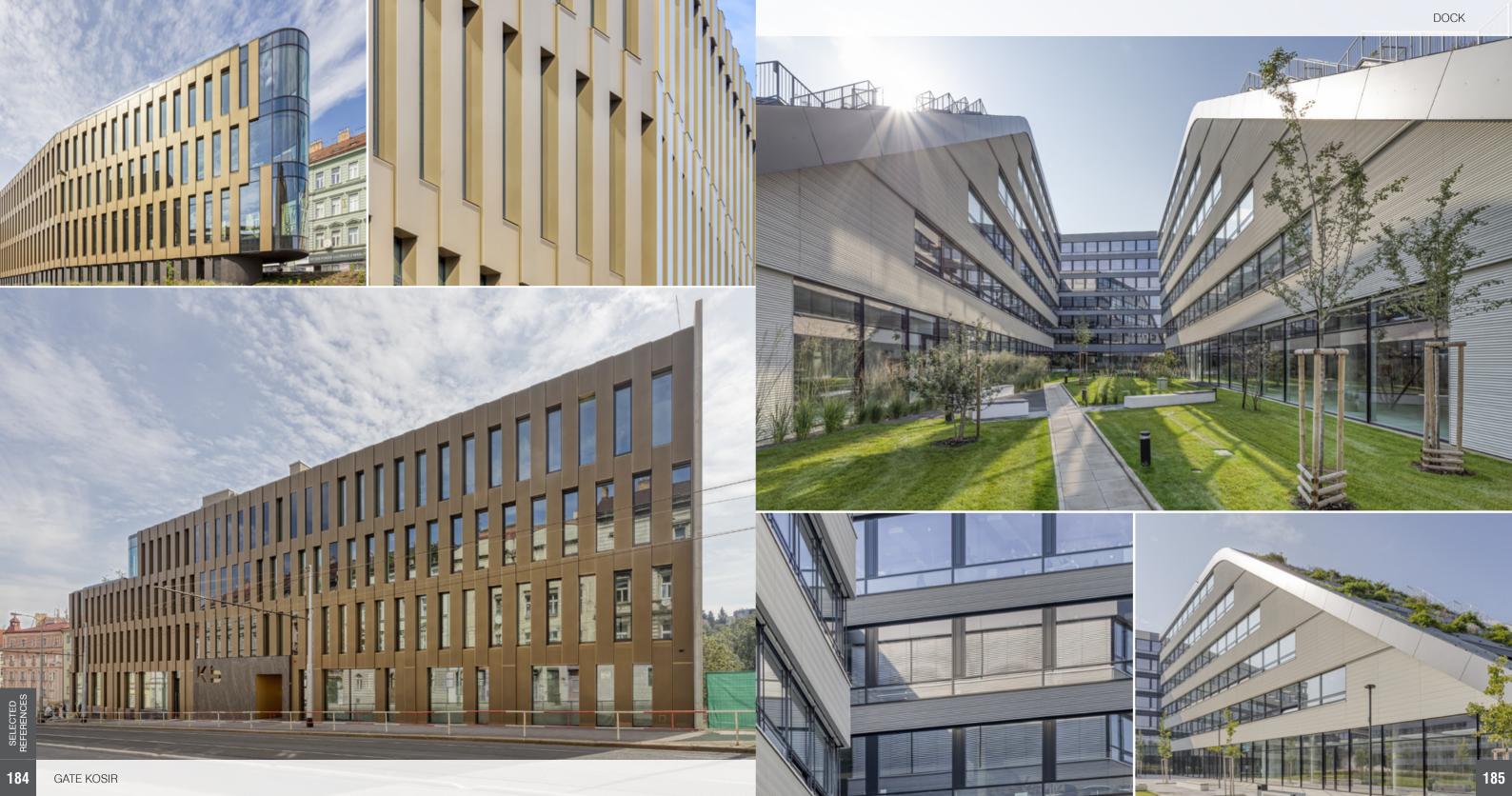
BRILLOVKA

Material: Steel with increased resistance to

atmospheric impacts Visual element: Board







COMPANY HEADQUARTERS

DEKMETAL°

MONDI

Material: FeZn

Colour: RAL 2004, RAL 7001, RAL 7012, RAL 7016, RAL 7035, RAL 7040, RAL 7047

Visual element: DEKCASSETTE IDEAL















LIWA













SEW

PAPO





VOJTA EQUIPMENT

LINAPLAST





TRINOM





LOGISTICS, HALLS, WAREHOUSES

DEKMETAL°

BUDĚJOVICKÝ BUDVAR

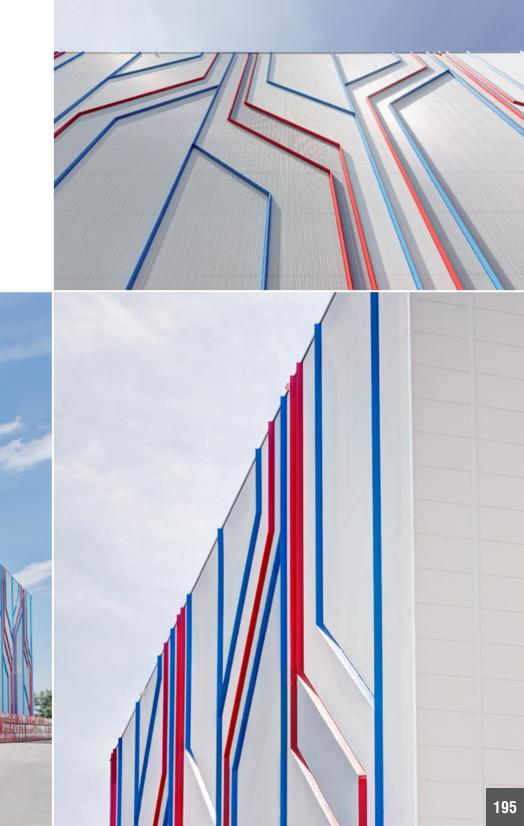
Material: FeZn

Colour: RAL 7035, RAL 9010

Visual element: DEKPROFILE FOR

ARCHITECT type SEGA











SKF



TECHNICAL OBJECTS

DEKMETAL°

WATER TREATMENT PLANT

Material: FeZn

Colour: RAL 6000, RAL 6019, RAL 6021,

RAL 9006

Visual element: DEKCASSETTE LE











SCHOOLS AND SCHOOL BUILDINGS

HIGH SCHOOL





PUBLIC BUILDINGS AND STRUCTURES

DEKMETAL°

MORAVIAN-SILESIAN INNOVATION CENTRE OSTRAVA

Material: FeZn

Colour: Wood imitation, RAL 9006 Visual element: DEKLAMELLA IDEAL









209









SELECTED REFERENCES

BUS STATION

Přílet / Arrival

HEALTH FACILITIES

DEKMETAL°

PAVILION R – HOSPITAL

Material: FeZn

Colour: RAL 6021

Visual element: DEKCASSETTE LE









ENTRANCES, GATES

DEKMETAL°

MEDICAL SCHOOL

Material: FeZn

Colours: RAL 5014, RAL 9007, RAL 5009,

RAL 9004, RAL 3000, RAL 7016

Visual element: DEKCASSETTE IDEAL







CONTACTS

DEKMETAL*

You can find a detailed division of individual regions and contacts for our sales managers on the website in the contacts section.



www.dekmetal.com

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