



# GUTTER SYSTEM SEMI CIRCULAR – CIRCULAR



## PRICE LIST

2024

RECOMMENDED CONSUMER PRICES



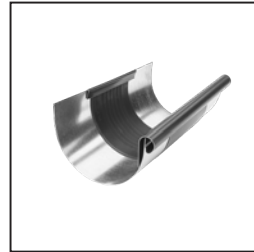
POWERFUL PARTNER FOR YOUR ROOF



Aluminium material | 4



Gutter | 6



Gutter expanders | 9



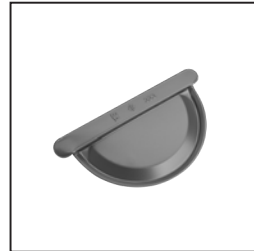
Gutter accessories | 13



Gutter hook | 15



Corner | 18



End Cap | 20



Outlet | 21



Elbow | 32



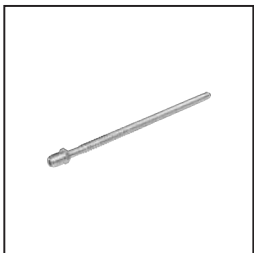
Downpipe | 35



Downpipe accessories | 40



Pipe bracket | 42



Pipe bracket accessories | 43



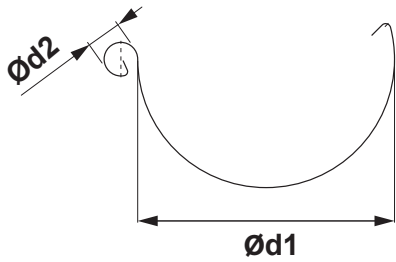
Downpipe flap | 45



Protective gutter pipe | 49



# GUTTER SYSTEM SEMI CIRCULAR – CIRCULAR

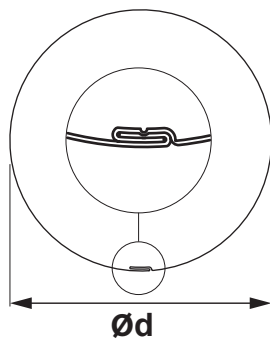


## ROOF GUTTER DIMENSIONS

(dimensions and dimensional tolerances according to EN 612)

Developed width (mm)	200	250	280	333	400
Ød1	80	105	127	153	192
Ød2	16	18	18	20	22

## INNER FALZ



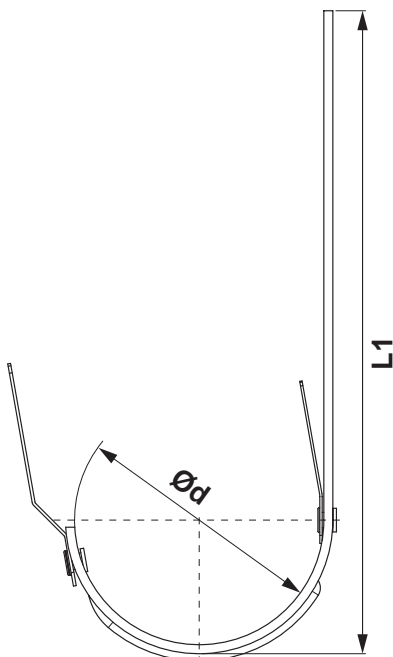
## SPOUT PIPE DIMENSIONS

(dimensions and dimensional tolerances according to EN 612)

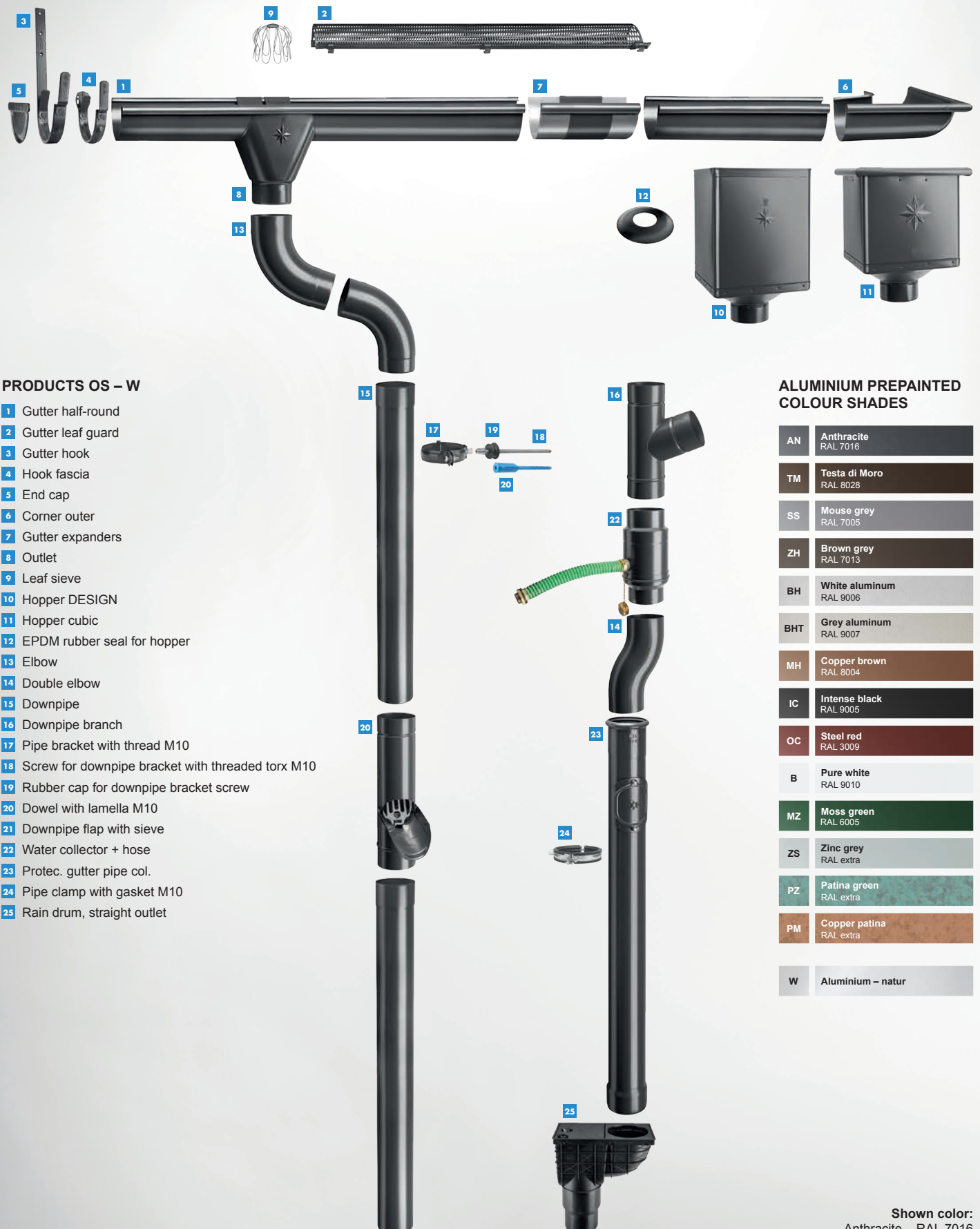
Dimensions	60	80	100	120	150
Nominal size Ød (mm)	60	80	100	120	150

## GUTTER BRACKET DIMENSIONS

(dimensions and dimensional tolerances according to EN 612)



Dimensions (mm)	L1	Ød
250	310	105
280	345	127
333 – 550	385	153
333 – 610	445	153
400	400	192



**PRODUCTS OS – W**

- 1 Gutter half-round
- 2 Gutter leaf guard
- 3 Gutter hook
- 4 Hook fascia
- 5 End cap
- 6 Corner outer
- 7 Gutter expanders
- 8 Outlet
- 9 Leaf sieve
- 10 Hopper DESIGN
- 11 Hopper cubic
- 12 EPDM rubber seal for hopper
- 13 Elbow
- 14 Double elbow
- 15 Downpipe
- 16 Downpipe branch
- 17 Pipe bracket with thread M10
- 18 Screw for downpipe bracket with threaded torx M10
- 19 Rubber cap for downpipe bracket screw
- 20 Dowel with lamella M10
- 21 Downpipe flap with sieve
- 22 Water collector + hose
- 23 Protec. gutter pipe col.
- 24 Pipe clamp with gasket M10
- 25 Rain drum, straight outlet

**ALUMINIUM PREPAINTED  
COLOUR SHADES**

AN	Anthracite RAL 7016
TM	Testa di Moro RAL 8028
SS	Mouse grey RAL 7005
ZH	Brown grey RAL 7013
BH	White aluminum RAL 9006
BHT	Grey aluminum RAL 9007
MH	Copper brown RAL 8004
IC	Intense black RAL 9005
OC	Steel red RAL 3009
B	Pure white RAL 9010
MZ	Moss green RAL 6005
ZS	Zinc grey RAL extra
PZ	Patina green RAL extra
PM	Copper patina RAL extra
W	Aluminium – natur



# ALUMINIUM POLYESTER + NATUR

## NOVELIS

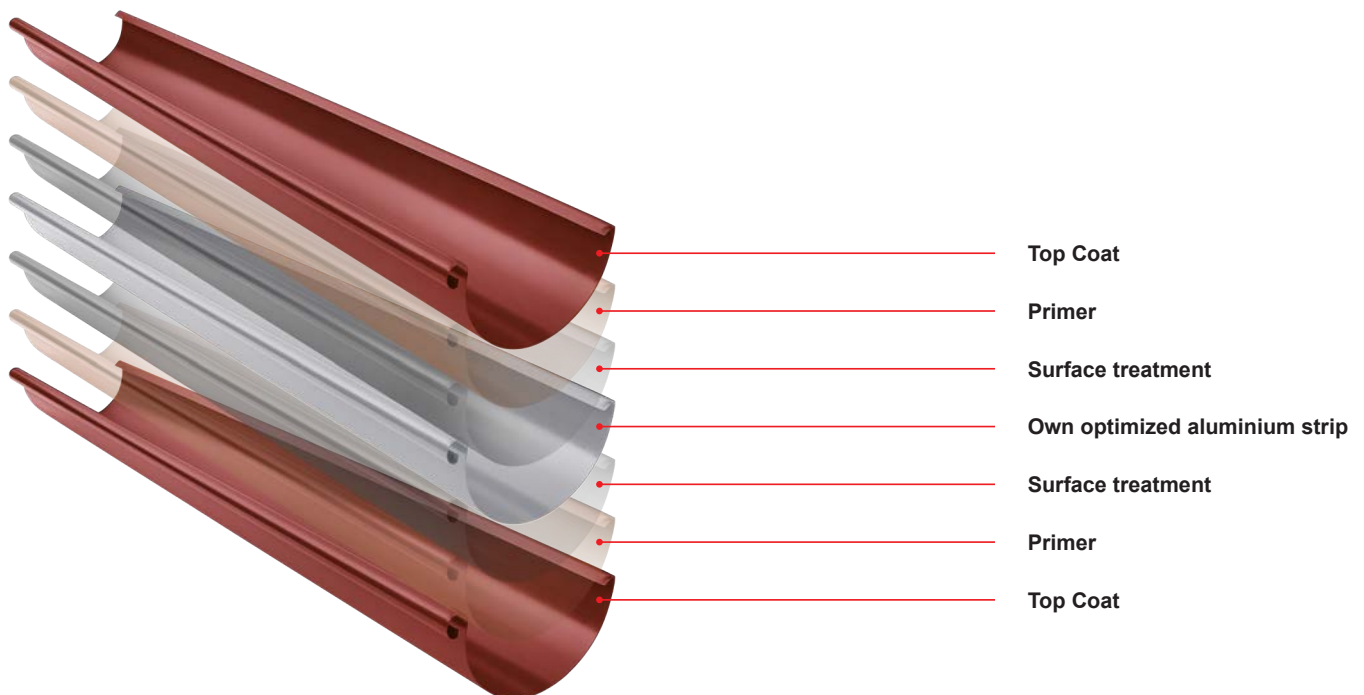
It is an American industrial aluminium company based in Atlanta, Georgia in the United States. It is a subsidiary of the Indian aluminium and copper manufacturing company Hindalco Industries. Novelis is a leading manufacturer of rolled aluminium and a global leader in beverage can recycling. The company provides services to customers in industries including beverage cans, automotive industry, consumer electronics, construction, foils and packaging.

## ADITYA BIRLA



## SPEIRA

Speira is a global aluminium rolling and recycling company. It consists of seven manufacturing facilities, as well as one research and development centre. They are located in Germany and Norway including our Joint Venture Alunorf, the largest aluminium rolling mill in the world, Grevenbroich, the largest rolled aluminium finishing mill in the world, as well as several international sales offices. Speira employs around 5,000 people mainly in Germany and Norway.



# ALUMINIUM POLYESTER + NATUR

## GUTTER HALF-ROUND [s=0,70]

W-WZ

Nominal dimension	200	250	250	280	280
Length in m	3,0	4,0	6,0	4,0	6,0
Price in €/m	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	7,26	5,94	5,94	7,56	7,56
	051066 *	051073	051080	051097	051103
<b>TM</b> 2 Testa di Moro RAL 8028	7,26	5,94	5,94	7,56	7,56
	051707 *	051714	051721	051738	051745
<b>SS</b> 3 Mouse grey RAL 7005		5,94	5,94	7,56	7,56
		051639	051646	051653	051660
<b>ZH</b> 4 Brown grey RAL 7013		5,94	5,94	7,56	7,56
		051790	051806	051813	051820
<b>BH</b> 5 White aluminum RAL 9006		5,94	5,94	7,56	7,56
		051233	051240 *	051257	051264
<b>BHT</b> 6 Grey aluminum RAL 9007		5,94	5,94	7,56	7,56
		101891 *	101907 *	101914 *	101921 *
<b>MH</b> 7 Copper brown RAL 8004		5,94	5,94	7,56	7,56
		051394	051400	051417	051424
<b>IC</b> 8 Intense black RAL 9005		5,94	5,94	7,56	7,56
		051318	051325 *	051332	051349 *
<b>OC</b> 9 Steel red RAL 3009		5,94	5,94	7,56	7,56
		051554	051561	051578	051585
<b>B</b> 10 Pure white RAL 9010		5,94	5,94	7,56	7,56
		051158	051165	051172	051189
<b>MZ</b> 11 Moss green RAL 6005		5,94	5,94	7,56	7,56
		051479	051486	051493	051509
<b>ZS</b> 12 Zinc grey RAL extra		5,94	5,94	7,56	7,56
		051875	051882 *	051899 *	051905 *
<b>PZ</b> 13 Patina green RAL extra					
<b>PM</b> 14 Copper patina RAL extra					
<b>Aluminium</b> 15 Natur		5,64	5,64	6,48	6,48
		049957	049964	049971	049988
Package in m	15	20	30	20	30
Package in m	1 200	960	1 440	840	1 260

\* Custom production

ALUMINIUM  
POLYESTER + NATUR



# ALUMINIUM POLYESTER + NATUR

## GUTTER HALF-ROUND [s=0,70]

W-WZ



Nominal dimension	333	333	400
Length in m	4,0	6,0	6,0
Price in €/m	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051110	051127	051134
<b>TM</b> 2 Testa di Moro RAL 8028	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051752	051769	051776 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051677	051684	051691
<b>ZH</b> 4 Brown grey RAL 7013	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051837	051844	051851
<b>BH</b> 5 White aluminum RAL 9006	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051271	051288	051295
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	101938	101945	070104 *
<b>MH</b> 7 Copper brown RAL 8004	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051431	051448	051455 *
<b>IC</b> 8 Intense black RAL 9005	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051356	051363	051370 *
<b>OC</b> 9 Steel red RAL 3009	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051592	051608	051615 *
<b>B</b> 10 Pure white RAL 9010	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051196	051202	051219 *
<b>MZ</b> 11 Moss green RAL 6005	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051516	051523	051530
<b>ZS</b> 12 Zinc grey RAL extra	<b>7,74</b>	<b>7,74</b>	<b>11,28</b>
	051912	051929	051936 *
<b>PZ</b> 13 Patina green RAL extra	<b>10,80</b>	<b>10,80</b>	
	112781 *	112798	
<b>PM</b> 14 Copper patina RAL extra	<b>10,80</b>	<b>10,80</b>	
	112767 *	112774	
<b>Aluminium</b> 15 Natur	<b>7,26</b>	<b>7,26</b>	<b>9,72</b>
	049995	050007	050014
Package in m	<b>20</b>	<b>30</b>	<b>30</b>
Package in m	<b>660</b>	<b>990</b>	<b>810</b>

\* Custom production



### GUTTER ON-ROOF [s=0,70]

W-WZS

Nominal dimension	650	700	700
Length in m	6,0	4,0	6,0
Price in €/m	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016		<b>27,60</b>	<b>27,60</b>
		049193	049209
<b>TM</b> 2 Testa di Moro RAL 8028	<b>20,52</b>		
	049308 *		
<b>SS</b> 3 Mouse grey RAL 7005		<b>27,60</b>	<b>27,60</b>
		049285 *	049292
<b>ZH</b> 4 Brown grey RAL 7013		<b>27,60</b>	<b>27,60</b>
		049315	049322
<b>BH</b> 5 White aluminum RAL 9006	<b>20,52</b>		
	049223 *		
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>20,52</b>		
	101990 *		
<b>MH</b> 7 Copper brown RAL 8004	<b>20,52</b>		
	049247 *		
<b>IC</b> 8 Intense black RAL 9005	<b>20,52</b>		
	049230 *		
<b>OC</b> 9 Steel red RAL 3009	<b>20,52</b>		
	049278 *		
<b>B</b> 10 Pure white RAL 9010	<b>20,52</b>		
	049216 *		
<b>MZ</b> 11 Moss green RAL 6005		<b>27,60</b>	<b>27,60</b>
		049254	049261
<b>ZS</b> 12 Zinc grey RAL extra	<b>20,52</b>		
	049339 *		
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>18,60</b>		
	049186 *		
Package in m 	<b>6</b>	<b>4</b>	<b>6</b>
Package in m 	<b>300</b>	<b>200</b>	<b>300</b>

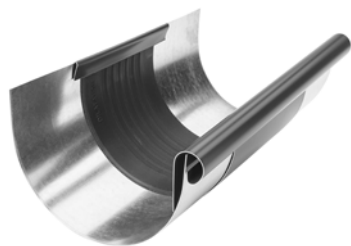
\* Custom production







### GUTTER EXPANDERS

W-WZDI



Nominal dimension	250/260	285/260	333/260	400/260
Price in €/pcs	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028341 *	028358 *	028365	028372
<b>TM</b> 2 Testa di Moro RAL 8028	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028662 *	028679 *	028686	028693 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028624 *	028631 *	028648 *	028655 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028709 *	028716 *	028723 *	028730 *
<b>BH</b> 5 White aluminum RAL 9006	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028426 *	028433 *	028440	028457
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	101440 *	101457 *	101464 *	070135 *
<b>MH</b> 7 Copper brown RAL 8004	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028501 *	028518 *	028525 *	028532 *
<b>IC</b> 8 Intense black RAL 9005	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028464 *	028471 *	028488 *	028495 *
<b>OC</b> 9 Steel red RAL 3009	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028587 *	028594 *	028600 *	028617 *
<b>B</b> 10 Pure white RAL 9010	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028389 *	028396 *	028402 *	028419 *
<b>MZ</b> 11 Moss green RAL 6005	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028549 *	028556 *	028563 *	028570 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>24,60</b>	<b>25,80</b>	<b>25,80</b>	<b>32,40</b>
	028747 *	028754 *	028761 *	028778 *
<b>PZ</b> 13 Patina green RAL extra			<b>39,00</b>	
			112590 *	
<b>PM</b> 14 Copper patina RAL extra			<b>39,00</b>	
			112583 *	
<b>Aluminium</b> 15 Natur	<b>27,24</b>	<b>28,32</b>	<b>30,60</b>	<b>38,04</b>
	028303 *	028310 *	028327 *	028334 *
Package in pcs 	<b>3</b>	<b>3</b>	<b>5</b>	<b>5</b>
Package in pcs 	<b>360</b>	<b>360</b>	<b>200</b>	<b>200</b>


\* Custom production

# ALUMINIUM

## POLYESTER + NATUR

### ON-ROOF GUTTER EXPANSION COMPONENT

W-WZSDI

Nominal dimension	670/260
Price in €/pcs	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>78,00</b> 029157 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>78,00</b> 029232 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>78,00</b> 029225 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>78,00</b> 029249 *
<b>BH</b> 5 White aluminum RAL 9006	<b>78,00</b> 029171 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>78,00</b> 101471 *
<b>MH</b> 7 Copper brown RAL 8004	<b>78,00</b> 029195 *
<b>IC</b> 8 Intense black RAL 9005	<b>78,00</b> 029188 *
<b>OC</b> 9 Steel red RAL 3009	<b>78,00</b> 029218 *
<b>B</b> 10 Pure white RAL 9010	<b>78,00</b> 029164 *
<b>MZ</b> 11 Moss green RAL 6005	<b>78,00</b> 029201 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>78,00</b> 029256 *
<b>PZ</b> 13 Patina green RAL extra	
<b>PM</b> 14 Copper patina RAL extra	
<b>Aluminium</b> 15 Natur	<b>70,20</b> 029140 *
Package in pcs 	1
Package in pcs 	40



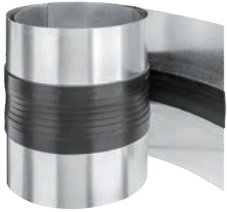
ALUMINIUM  
POLYESTER + NATUR

\* Custom production





# ALUMINIUM

## POLYESTER + NATUR



### ENDLESS TAPES

W-WZDIP

Nominal dimension	Lenght in m	EAN product number	Packaging in m		Price with VAT [€/m]
					
260	3,0	028181	3	120	48,00

ALUMINIUM  
POLYESTER + NATUR

# USE OF DILATATION GUTTER AND DILATATION STRIP

## DILATATION GUTTER

**Installation example: hanging gutter with a developed width of up to 500 mm.** The dilatation gutter shall be installed at spacing of 15 m. For outer corner and beginning of the gutter, a half of the standard value is applied: maximum 7,5 m. For inner corner, a quarter of the standard value is applied: maximum 3,75 m. For other materials and dimensions: see the table below. Corners are always taken into account as fixed points.

### ROOF SEMICIRCULAR DILATATION GUTTERS

Developed gutter width	Aluminium	Steel, Titanium-zinc, Copper, Stainless steel
< 500	12	15
> 500	8	10

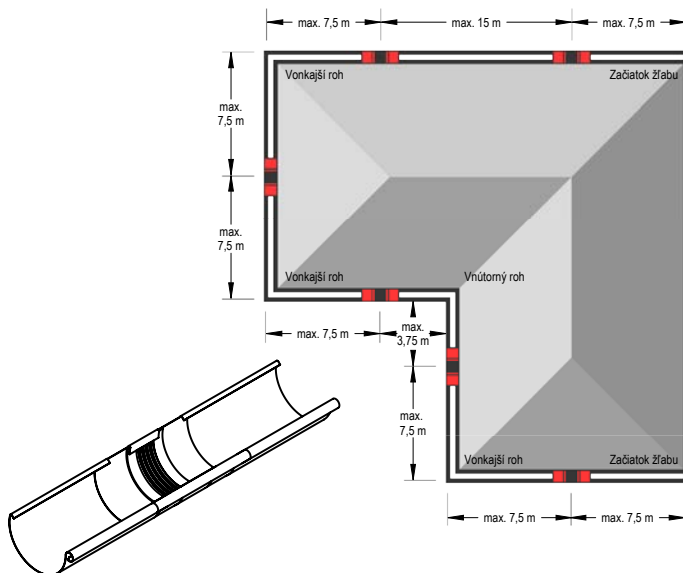
## DILATATION STRIP

**Indoor installation:** on gutters attached without gluing to a substrate, roofs with non-standard profile and roof cladding

### ROOF DILATATION STRIP

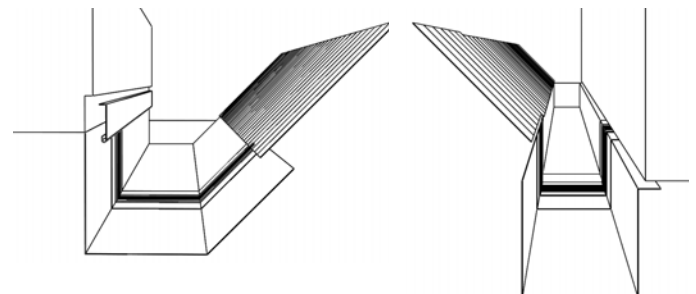
Developed gutter width	Aluminium	Steel, Titanium-zinc, Copper, Stainless steel
< 500	8	10
> 500	6	8

For outer corner or the beginning of the gutter, a half of the standard value shall be applied.



#### Note to the dilatation gutter mounting.

When mounting by soldering, first cover the middle rubber part with a wet cloth (to prevent heat transfer to the middle rubber part). A minimum distance of 6 cm from the middle rubber part must be kept. In any case avoid contact of rubber with open flame.





#### Note to the dilatation strip mounting.

**When bending and mounting dilatation elements, make sure that:**

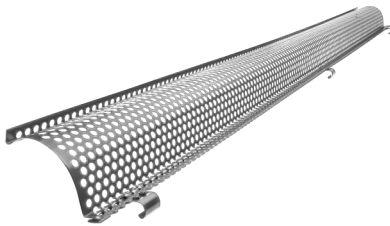
- Bending jaws have a radius of at least 2 mm.
- For sheet metal thicknesses over 1 mm, it must be observed bending radius at least 5 mm.
- When bending, the bending jaws should be set to a thickness of the middle rubber part of 3 to 4 mm to prevent the cutting effect - damage to the rubber.
- The rubber middle part must not be compressed or damaged during bending. Therefore, an aluminium sheet strip 2 to 5 mm (thick) should be used, bent so that it can be attached as a protection to the bending jaws. This achieves a larger bending radius and prevents the rubber middle part from breaking.

### GUTTER LEAF GUARD

W-WZNLM

Nominal dimension		333
Length in m		2,0
Price in €/pcs		With VAT
<b>AN</b> 1 Anthracite RAL 7016		<b>31,80</b> 064950
<b>TM</b> 2 Testa di Moro RAL 8028		<b>31,80</b> 064981 *
<b>SS</b> 3 Mouse grey RAL 7005		<b>31,80</b> 064974
<b>ZH</b> 4 Brown grey RAL 7013		<b>31,80</b> 118127 *
<b>BH</b> 5 White aluminum RAL 9006		<b>31,80</b> 118080 *
<b>BHT</b> 6 Grey aluminum RAL 9007		<b>31,80</b> 118097 *
<b>MH</b> 7 Copper brown RAL 8004		<b>31,80</b> 118103 *
<b>IC</b> 8 Intense black RAL 9005		<b>31,80</b> 118059
<b>OC</b> 9 Steel red RAL 3009		<b>31,80</b> 118066 *
<b>B</b> 10 Pure white RAL 9010		<b>31,80</b> 118134 *
<b>MZ</b> 11 Moss green RAL 6005		<b>31,80</b> 118110 *
<b>ZS</b> 12 Zinc grey RAL extra		<b>31,80</b> 118073 *
<b>PZ</b> 13 Patina green RAL extra		
<b>PM</b> 14 Copper patina RAL extra		
<b>Aluminium</b> 15 Natur		<b>30,60</b> 064905
Package in pcs 		<b>15</b>
Package in pcs 		<b>120</b>

\* Custom production





# ALUMINIUM POLYESTER + NATUR

## PVC GUTTER GUARD

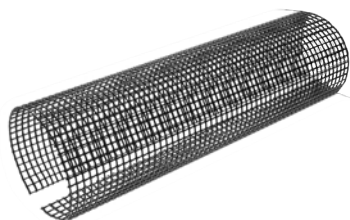
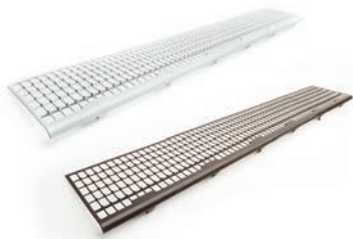
## SD-ZNL MRIEZKA

Nominal dimension	Lenght in m	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
<b>PS 171</b>	1,0	008473	30	450	<b>5,40</b>
<b>TM 171</b>	1,0	008466	30	450	<b>5,40</b>

## PVC GUTTER GUARD

## SD-ZNL N

Nominal dimension	Lenght in m	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
<b>250</b>	3,0	008480	10	400	<b>28,68</b>
<b>280-333</b>	3,0	008497	10	400	<b>28,80</b>



### GUTTER HOOK

W-WHP

Nominal dimension	250/430	280/480	333/550	333/650	400/650
Material	23/7	28/7	28/7	28/7	30/7
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077615	077622	077639	077646	077653
<b>TM</b> 2 Testa di Moro RAL 8028	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	078018	078025	078032	078049	078056
<b>SS</b> 3 Mouse grey RAL 7005	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077967	077974	077981	077998	078001
<b>ZH</b> 4 Brown grey RAL 7013	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	078063	078070	078117	078087	078094
<b>BH</b> 5 White aluminum RAL 9006	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077714	077738	077721	077745 *	077752
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	101488 *	101495 *	101501	101518 *	080264 *
<b>MH</b> 7 Copper brown RAL 8004	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077813	077820	077837	077844 *	077851
<b>IC</b> 8 Intense black RAL 9005	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077769	077776	077783	077790 *	077806
<b>OC</b> 9 Steel red RAL 3009	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077912	077929	077936	077943 *	077950
<b>B</b> 10 Pure white RAL 9010	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077660	077677	077684	077691 *	077707
<b>MZ</b> 11 Moss green RAL 6005	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	077868	077899	077875	077882	077905
<b>ZS</b> 12 Zinc grey RAL extra	<b>4,08</b>	<b>4,68</b>	<b>5,16</b>	<b>5,88</b>	<b>6,24</b>
	078124	078100	078131	078148 *	078155 *
<b>PZ</b> 13 Patina green RAL extra			<b>10,80</b>		
			112613		
<b>PM</b> 14 Copper patina RAL extra			<b>10,80</b>		
			112606		
<b>Aluminium</b> 15 Natur	<b>3,66</b>	<b>4,20</b>	<b>4,62</b>	<b>5,28</b>	<b>5,64</b>
	011930	011947	077585	077592	077608
Package in pcs 	<b>25</b>	<b>25</b>	<b>25</b>	<b>15</b>	<b>20</b>
Package in pcs 	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>	<b>600</b>	<b>800</b>

\* Custom production



# ALUMINIUM POLYESTER + NATUR

## HOOK FASCIA

## W-WHPK

Nominal dimension	250	280	333
Material	28/7	28/7	28/7
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011596	011602	011619
<b>TM</b> 2 Testa di Moro RAL 8028	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011831	011848	011855
<b>SS</b> 3 Mouse grey RAL 7005	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011800	011817 *	011824
<b>ZH</b> 4 Brown grey RAL 7013	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011862	011879	011886
<b>BH</b> 5 White aluminum RAL 9006	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011657	011664	011671
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	101402 *	101396 *	101389 *
<b>MH</b> 7 Copper brown RAL 8004	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011718	011725 *	011732
<b>IC</b> 8 Intense black RAL 9005	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011688	011695 *	011701
<b>OC</b> 9 Steel red RAL 3009	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011770 *	011787 *	011794
<b>B</b> 10 Pure white RAL 9010	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011626	011633	011640
<b>MZ</b> 11 Moss green RAL 6005	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011749	011756	011763
<b>ZS</b> 12 Zinc grey RAL extra	<b>4,62</b>	<b>4,68</b>	<b>4,74</b>
	011893 *	011909 *	011916 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>4,14</b>	<b>4,20</b>	<b>4,26</b>
	011565	011572	011589
Package in pcs	<b>25</b>	<b>25</b>	<b>25</b>
Package in pcs	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>





ALUMINIUM  
POLYESTER + NATUR

\* Custom production



### ON-ROOF GUTTER HOOK WITH SUPPORT

W-WHSG



Nominal dimension	4
Material	28/7
Price in €/pcs	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>10,74</b> 034113
<b>TM</b> 2 Testa di Moro RAL 8028	<b>10,74</b> 034199 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>10,74</b> 034182
<b>ZH</b> 4 Brown grey RAL 7013	<b>10,74</b> 034205
<b>BH</b> 5 White aluminum RAL 9006	<b>10,74</b> 034137
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>10,74</b> 101525 *
<b>MH</b> 7 Copper brown RAL 8004	<b>10,74</b> 034151
<b>IC</b> 8 Intense black RAL 9005	<b>10,74</b> 034144 *
<b>OC</b> 9 Steel red RAL 3009	<b>10,74</b> 034175 *
<b>B</b> 10 Pure white RAL 9010	<b>10,74</b> 034120 *
<b>MZ</b> 11 Moss green RAL 6005	<b>10,74</b> 034168
<b>ZS</b> 12 Zinc grey RAL extra	<b>10,74</b> 034212 *
<b>PZ</b> 13 Patina green RAL extra	
<b>PM</b> 14 Copper patina RAL extra	
<b>Aluminium</b> 15 Natur	<b>9,66</b> 034229 *
Package in pcs 	<b>15</b>
Package in pcs 	<b>600</b>

\* Custom production



### CORNER OUTER

W-WRA



Nominal dimension	200	250	280	333	400
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016		17,76	18,60	19,44	34,80
		082220	082237	082244	082251
<b>TM</b> 2 Testa di Moro RAL 8028		17,76	18,60	19,44	34,80
		082541	082558	082565	082572 *
<b>SS</b> 3 Mouse grey RAL 7005		17,76	18,60	19,44	34,80
		082503	082510	082527	082534
<b>ZH</b> 4 Brown grey RAL 7013		17,76	18,60	19,44	34,80
		082589	082596	082602	082619 *
<b>BH</b> 5 White aluminum RAL 9006		17,76	18,60	19,44	34,80
		082305	082312 *	082329	082336 *
<b>BHT</b> 6 Grey aluminum RAL 9007		17,76	18,60	19,44	34,80
		101839 *	101846 *	101853	080295 *
<b>MH</b> 7 Copper brown RAL 8004		17,76	18,60	19,44	34,80
		082381	082398	082404	082411 *
<b>IC</b> 8 Intense black RAL 9005		17,76	18,60	19,44	34,80
		082343	082350	082367	082374 *
<b>OC</b> 9 Steel red RAL 3009		17,76	18,60	19,44	34,80
		082466	082473	082480	082497 *
<b>B</b> 10 Pure white RAL 9010		17,76	18,60	19,44	34,80
		082268	082275	082282	082299 *
<b>MZ</b> 11 Moss green RAL 6005		17,76	18,60	19,44	34,80
		082428	082435	082442	082459 *
<b>ZS</b> 12 Zinc grey RAL extra		17,76	18,60	19,44	34,80
		082626	082633	082640	082657 *
<b>PZ</b> 13 Patina green RAL extra				21,24	
				112736	
<b>PM</b> 14 Copper patina RAL extra				21,24	
				112729	
<b>Aluminium</b> 15 Natur	15,96	15,96	16,74	17,52	31,32
	000514 *	000521	000538	000545	000552 *
Package in pcs 	5	5	5	5	5
Package in pcs 	150	150	150	150	150

\* Custom production



### CORNER INNER

W-WRI

Nominal dimension	200	250	280	333	400
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016		17,76	18,60	19,44	34,80
		081780	081797	081803	081810
<b>TM</b> 2 Testa di Moro RAL 8028		17,76	18,60	19,44	34,80
		082107	082114	082121	082138
<b>SS</b> 3 Mouse grey RAL 7005		17,76	18,60	19,44	34,80
		082060	082077	082084	082091 *
<b>ZH</b> 4 Brown grey RAL 7013		17,76	18,60	19,44	34,80
		082145	082152	082169	082176 *
<b>BH</b> 5 White aluminum RAL 9006		17,76	18,60	19,44	34,80
		081865 *	081872 *	081889	081896 *
<b>BHT</b> 6 Grey aluminum RAL 9007		17,76	18,60	19,44	34,80
		101860 *	101877 *	101884	069221 *
<b>MH</b> 7 Copper brown RAL 8004		17,76	18,60	19,44	34,80
		081940	081957	081964	081971 *
<b>IC</b> 8 Intense black RAL 9005		17,76	18,60	19,44	34,80
		081902	081919	081926	081933 *
<b>OC</b> 9 Steel red RAL 3009		17,76	18,60	19,44	34,80
		082022	082039	082046	082053 *
<b>B</b> 10 Pure white RAL 9010		17,76	18,60	19,44	34,80
		081827	081834	081841	081858 *
<b>MZ</b> 11 Moss green RAL 6005		17,76	18,60	19,44	34,80
		081988	081995	082008	082015 *
<b>ZS</b> 12 Zinc grey RAL extra		17,76	18,60	19,44	34,80
		082183	082190	082206	082213 *
<b>PZ</b> 13 Patina green RAL extra				21,24	
				112750	
<b>PM</b> 14 Copper patina RAL extra				21,24	
				112743	
<b>Aluminium</b> 15 Natur	15,96	15,96	16,74	17,52	31,32
	000569 *	000576 *	000583 *	000590 *	000606 *
Package in pcs 	5	5	5	5	5
Package in pcs 	150	150	150	150	150

\* Custom production



# ALUMINIUM

## POLYESTER + NATUR

### END CAP

### W-WCL



Nominal dimension	200	250	280	333	400
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>1,80</b> 085856 *	<b>1,80</b> 085863	<b>1,86</b> 085870	<b>1,92</b> 085887	<b>2,88</b> 085894
<b>TM</b> 2 Testa di Moro RAL 8028	<b>1,80</b> 086228 *	<b>1,80</b> 086235	<b>1,86</b> 086242	<b>1,92</b> 086259	<b>2,88</b> 086266
<b>SS</b> 3 Mouse grey RAL 7005		<b>1,80</b> 086181	<b>1,86</b> 086198	<b>1,92</b> 086204	<b>2,88</b> 086211
<b>ZH</b> 4 Brown grey RAL 7013		<b>1,80</b> 086273	<b>1,86</b> 086280	<b>1,92</b> 086297	<b>2,88</b> 086303
<b>BH</b> 5 White aluminum RAL 9006		<b>1,80</b> 085948	<b>1,86</b> 085955	<b>1,92</b> 085962	<b>2,88</b> 085979
<b>BHT</b> 6 Grey aluminum RAL 9007		<b>1,80</b> 101419 *	<b>1,86</b> 101426 *	<b>1,92</b> 101433	<b>2,88</b> 080257 *
<b>MH</b> 7 Copper brown RAL 8004		<b>1,80</b> 086020	<b>1,86</b> 086037	<b>1,92</b> 086044	<b>2,88</b> 086051
<b>IC</b> 8 Intense black RAL 9005		<b>1,80</b> 085986	<b>1,86</b> 085993	<b>1,92</b> 086006	<b>2,88</b> 086013 *
<b>OC</b> 9 Steel red RAL 3009		<b>1,80</b> 086105	<b>1,86</b> 086112	<b>1,92</b> 086129	<b>2,88</b> 086136
<b>B</b> 10 Pure white RAL 9010		<b>1,80</b> 085900	<b>1,86</b> 085917	<b>1,92</b> 085924	<b>2,88</b> 085931 *
<b>MZ</b> 11 Moss green RAL 6005		<b>1,80</b> 086068	<b>1,86</b> 086075	<b>1,92</b> 086082	<b>2,88</b> 086099 *
<b>ZS</b> 12 Zinc grey RAL extra		<b>1,80</b> 086310	<b>1,86</b> 086327 *	<b>1,92</b> 086334	<b>2,88</b> 086341 *
<b>PZ</b> 13 Patina green RAL extra				<b>4,80</b> 086174	
<b>PM</b> 14 Copper patina RAL extra				<b>4,80</b> 086150	
<b>Aluminium</b> 15 Natur		<b>1,62</b> 085818	<b>1,68</b> 085825	<b>1,74</b> 085832	<b>2,58</b> 085849
Package in pcs 	<b>6/60</b>	<b>6/60</b>	<b>6/60</b>	<b>6/60</b>	<b>4/40</b>
Package in pcs 	<b>1 440</b>	<b>1 440</b>	<b>1 440</b>	<b>1 440</b>	<b>960</b>

\* Custom production



### OUTLET

### W-WKL

Nominal dimension	200/60	250/60	250/80	280/80	280/100
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	12,00	12,72	13,56	15,60	15,00
	078278	078285	078292	078308	078315
<b>TM</b> 2 Testa di Moro RAL 8028	12,00	12,72	13,56	15,60	15,00
	079152	079169	079176	079183	079190
<b>SS</b> 3 Mouse grey RAL 7005	12,00	12,72	13,56	15,60	15,00
	079046 *	079053 *	079060	079077	079084
<b>ZH</b> 4 Brown grey RAL 7013	12,00	12,72	13,56	15,60	15,00
	079268 *	079275	079282	079299	079305
<b>BH</b> 5 White aluminum RAL 9006	12,00	12,72	13,56	15,60	15,00
	078490 *	078506 *	078513	078520	078537
<b>BHT</b> 6 Grey aluminum RAL 9007			13,56	15,60	15,00
			101594	101600 *	101617 *
<b>MH</b> 7 Copper brown RAL 8004	12,00	12,72	13,56	15,60	15,00
	078711 *	078728 *	078735	078742	078759
<b>IC</b> 8 Intense black RAL 9005	12,00	12,72	13,56	15,60	15,00
	078605 *	078612 *	078629	078636	078643
<b>OC</b> 9 Steel red RAL 3009	12,00	12,72	13,56	15,60	15,00
	078964 *	078933 *	078940	078957	078971
<b>B</b> 10 Pure white RAL 9010	12,00	12,72	13,56	15,60	15,00
	078384 *	078391 *	078407	078414	078421
<b>MZ</b> 11 Moss green RAL 6005	12,00	12,72	13,56	15,60	15,00
	078827 *	078834 *	078841	078858	078865
<b>ZS</b> 12 Zinc grey RAL extra	12,00	12,72	13,56	15,60	15,00
	079374 *	079381 *	079398	079404	079411
<b>PZ</b> 13 Patina green RAL extra					
<b>PM</b> 14 Copper patina RAL extra					
<b>Aluminium</b> 15 Natur	10,80	11,46	12,24	14,04	13,50
	078162 *	078179 *	078186	078193	078223
Package in pcs 	20	20	20	20	20
Package in pcs 	600	600	600	600	600

\* Custom production





# ALUMINIUM

## POLYESTER + NATUR

### OUTLET

### W-WKL

Nominal dimension	333/80	333/100	333/120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>16,08</b> 078322	<b>16,44</b> 078339	<b>21,60</b> 078346
<b>TM</b> 2 Testa di Moro RAL 8028	<b>16,08</b> 079206	<b>16,44</b> 079213	<b>21,60</b> 079220
<b>SS</b> 3 Mouse grey RAL 7005	<b>16,08</b> 079091 *	<b>16,44</b> 079107	<b>21,60</b> 079114
<b>ZH</b> 4 Brown grey RAL 7013	<b>16,08</b> 079312 *	<b>16,44</b> 079336	<b>21,60</b> 079329
<b>BH</b> 5 White aluminum RAL 9006	<b>16,08</b> 078544	<b>16,44</b> 078551	<b>21,60</b> 078568
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>16,08</b> 101624 *	<b>16,44</b> 101631	<b>21,60</b> 101648 *
<b>MH</b> 7 Copper brown RAL 8004	<b>16,08</b> 078766 *	<b>16,44</b> 078773	<b>21,60</b> 078780
<b>IC</b> 8 Intense black RAL 9005	<b>16,08</b> 078650 *	<b>16,44</b> 078667	<b>21,60</b> 078674
<b>OC</b> 9 Steel red RAL 3009	<b>16,08</b> 078988 *	<b>16,44</b> 078995	<b>21,60</b> 079015
<b>B</b> 10 Pure white RAL 9010	<b>16,08</b> 078438	<b>16,44</b> 078445	<b>21,60</b> 078452
<b>MZ</b> 11 Moss green RAL 6005	<b>16,08</b> 078872 *	<b>16,44</b> 078889	<b>21,60</b> 078896
<b>ZS</b> 12 Zinc grey RAL extra	<b>16,08</b> 079428 *	<b>16,44</b> 079435	<b>21,60</b> 079442
<b>PZ</b> 13 Patina green RAL extra		<b>23,04</b> 112675	
<b>PM</b> 14 Copper patina RAL extra		<b>23,04</b> 112668	
<b>Aluminium</b> 15 Natur	<b>14,46</b> 078209	<b>14,82</b> 078230	<b>19,44</b> 078216
Package in pcs 	<b>20</b>	<b>20</b>	<b>15</b>
Package in pcs 	<b>600</b>	<b>600</b>	<b>300</b>



\* Custom production

ALUMINIUM  
POLYESTER + NATUR



### OUTLET

### W-WKL

Nominal dimension	400/100	400/120	400/150
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>22,44</b> 078353 *	<b>24,00</b> 078360	<b>42,00</b> 078377 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>22,44</b> 079237 *	<b>24,00</b> 079244	<b>42,00</b> 079251 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>22,44</b> 079121 *	<b>24,00</b> 079138	<b>42,00</b> 079145 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>22,44</b> 079343 *	<b>24,00</b> 079350	<b>42,00</b> 079367
<b>BH</b> 5 White aluminum RAL 9006	<b>22,44</b> 078575 *	<b>24,00</b> 078582	<b>42,00</b> 078599 *
<b>BHT</b> 6 Grey aluminum RAL 9007		<b>24,00</b> 080288 *	
<b>MH</b> 7 Copper brown RAL 8004	<b>22,44</b> 078797 *	<b>24,00</b> 078803	<b>42,00</b> 078810 *
<b>IC</b> 8 Intense black RAL 9005	<b>22,44</b> 078681 *	<b>24,00</b> 078698	<b>42,00</b> 078704 *
<b>OC</b> 9 Steel red RAL 3009	<b>22,44</b> 079008 *	<b>24,00</b> 079022 *	<b>42,00</b> 079039 *
<b>B</b> 10 Pure white RAL 9010	<b>22,44</b> 078469 *	<b>24,00</b> 078476	<b>42,00</b> 078483 *
<b>MZ</b> 11 Moss green RAL 6005	<b>22,44</b> 078902 *	<b>24,00</b> 078919	<b>42,00</b> 078926 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>22,44</b> 079459 *	<b>24,00</b> 079466	<b>42,00</b> 079473 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>20,22</b> 078247 *	<b>21,60</b> 078254	<b>37,80</b> 078261 *
Package in pcs 	<b>15</b>	<b>15</b>	<b>15</b>
Package in pcs 	<b>300</b>	<b>300</b>	<b>300</b>

\* Custom production





# ALUMINIUM POLYESTER + NATUR

NEW CLAMPING SYSTEM FEDER ENABLES TO TURN THE ELBOW EASY IN THE DESIRED DIRECTION AND HOLDS RELIABLY IN ANY POSITION. EASY INSTALLATION TO ANY ELBOW WITHOUT RIVETING.



1



2



3

ALUMINIUM  
POLYESTER + NATUR







# ALUMINIUM POLYESTER + NATUR

## STAINLESS STEEL LEAF SIEVE

N-NZN





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
60	001153	30	2 160	6,66
80	001160	20	1 440	6,72
100	001177	15	1 080	6,84
120	001184	10	720	7,44
150	001191	5	360	11,76



### HOPPER DESIGN

### W-WKLZ DE

Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>119,88</b> 031044 *	<b>119,88</b> 031068	<b>126,00</b> 031082 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>119,88</b> 032249 *	<b>119,88</b> 032263	<b>126,00</b> 032287 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>119,88</b> 032096 *	<b>119,88</b> 032119	<b>126,00</b> 032133 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>119,88</b> 032393 *	<b>119,88</b> 032416	<b>126,00</b> 032430 *
<b>BH</b> 5 White aluminum RAL 9006	<b>119,88</b> 031341 *	<b>119,88</b> 031365	<b>126,00</b> 031389 *
<b>BHT</b> 6 Grey aluminum RAL 9007			
<b>MH</b> 7 Copper brown RAL 8004	<b>119,88</b> 031648 *	<b>119,88</b> 031662 *	<b>126,00</b> 031686 *
<b>IC</b> 8 Intense black RAL 9005	<b>119,88</b> 031495 *	<b>119,88</b> 031518	<b>126,00</b> 031532 *
<b>OC</b> 9 Steel red RAL 3009	<b>119,88</b> 031945 *	<b>119,88</b> 031969 *	<b>126,00</b> 031983 *
<b>B</b> 10 Pure white RAL 9010	<b>119,88</b> 031198 *	<b>119,88</b> 031211	<b>126,00</b> 031235 *
<b>MZ</b> 11 Moss green RAL 6005	<b>119,88</b> 031792 *	<b>119,88</b> 031815 *	<b>126,00</b> 031839 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>119,88</b> 032546 *	<b>119,88</b> 032560 *	<b>126,00</b> 032584 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>107,88</b> 030894 *	<b>107,88</b> 030917 *	<b>113,40</b> 030931 *
Package in pcs 	2	2	2
Package in pcs 	36	36	36



\* Custom production



### HOPPER DESIGN ECCENTRIC

### W-WKLZ DX





Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>138,00</b> 031105 *	<b>138,00</b> 031136	<b>150,00</b> 031167
<b>TM</b> 2 Testa di Moro RAL 8028	<b>138,00</b> 032300 *	<b>138,00</b> 032331 *	<b>150,00</b> 032362 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>138,00</b> 032157	<b>138,00</b> 032188	<b>150,00</b> 032218 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>138,00</b> 032454 *	<b>138,00</b> 032485 *	<b>150,00</b> 032515 *
<b>BH</b> 5 White aluminum RAL 9006	<b>138,00</b> 031402 *	<b>138,00</b> 031433 *	<b>150,00</b> 031464 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>138,00</b> 101655 *	<b>138,00</b> 101679 *	<b>150,00</b> 101693 *
<b>MH</b> 7 Copper brown RAL 8004	<b>138,00</b> 031709 *	<b>138,00</b> 031730 *	<b>150,00</b> 031761 *
<b>IC</b> 8 Intense black RAL 9005	<b>138,00</b> 031556 *	<b>138,00</b> 031587 *	<b>150,00</b> 031617 *
<b>OC</b> 9 Steel red RAL 3009	<b>138,00</b> 032003 *	<b>138,00</b> 032034 *	<b>150,00</b> 032065 *
<b>B</b> 10 Pure white RAL 9010	<b>138,00</b> 031259 *	<b>138,00</b> 031280 *	<b>150,00</b> 031310 *
<b>MZ</b> 11 Moss green RAL 6005	<b>138,00</b> 031853 *	<b>138,00</b> 031884 *	<b>150,00</b> 031914 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>138,00</b> 032607 *	<b>138,00</b> 032638 *	<b>150,00</b> 032669 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>124,20</b> 030955 *	<b>132,00</b> 030986 *	<b>135,00</b> 031013 *
Package in pcs 	<b>2</b>	<b>2</b>	<b>2</b>
Package in pcs 	<b>36</b>	<b>36</b>	<b>36</b>

\* Custom production

### HOPPER CUBIC

### W-WKLZ KU



Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>153,60</b> 031051 *	<b>153,60</b> 031075	<b>174,00</b> 031099 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>153,60</b> 032256 *	<b>153,60</b> 032270 *	<b>174,00</b> 032294 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>153,60</b> 032102 *	<b>153,60</b> 032126 *	<b>174,00</b> 032140 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>153,60</b> 032409 *	<b>153,60</b> 032423 *	<b>174,00</b> 032447 *
<b>BH</b> 5 White aluminum RAL 9006	<b>153,60</b> 031358 *	<b>153,60</b> 031372 *	<b>174,00</b> 031396 *
<b>BHT</b> 6 Grey aluminum RAL 9007			
<b>MH</b> 7 Copper brown RAL 8004	<b>153,60</b> 031655 *	<b>153,60</b> 031679 *	<b>174,00</b> 031693 *
<b>IC</b> 8 Intense black RAL 9005	<b>153,60</b> 031501 *	<b>153,60</b> 031525 *	<b>174,00</b> 031549 *
<b>OC</b> 9 Steel red RAL 3009	<b>153,60</b> 031952 *	<b>153,60</b> 031976 *	<b>174,00</b> 031990 *
<b>B</b> 10 Pure white RAL 9010	<b>153,60</b> 031204 *	<b>153,60</b> 031228 *	<b>174,00</b> 031242 *
<b>MZ</b> 11 Moss green RAL 6005	<b>153,60</b> 031808 *	<b>153,60</b> 031822 *	<b>174,00</b> 031846 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>153,60</b> 032553 *	<b>153,60</b> 032577 *	<b>174,00</b> 032591 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>138,24</b> 030900 *	<b>138,24</b> 030924 *	<b>156,60</b> 030948 *
Package in pcs 	2	2	2
Package in pcs 	36	36	36

\* Custom production



### HOPPER CUBIC ECCENTRIC

### W-WKLZ KX

Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>162,00</b> 031112 *	<b>162,00</b> 031143	<b>174,00</b> 031174 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>162,00</b> 032317 *	<b>162,00</b> 032348 *	<b>174,00</b> 032379 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>162,00</b> 032164 *	<b>162,00</b> 032195 *	<b>174,00</b> 032225 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>162,00</b> 032461 *	<b>162,00</b> 032492 *	<b>174,00</b> 032522 *
<b>BH</b> 5 White aluminum RAL 9006	<b>162,00</b> 031419 *	<b>162,00</b> 031440 *	<b>174,00</b> 031471 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>162,00</b> 101662 *	<b>162,00</b> 101686 *	<b>174,00</b> 101709 *
<b>MH</b> 7 Copper brown RAL 8004	<b>162,00</b> 031716 *	<b>162,00</b> 031747 *	<b>174,00</b> 031778 *
<b>IC</b> 8 Intense black RAL 9005	<b>162,00</b> 031563 *	<b>162,00</b> 031594 *	<b>174,00</b> 031624 *
<b>OC</b> 9 Steel red RAL 3009	<b>162,00</b> 032010 *	<b>162,00</b> 032041 *	<b>174,00</b> 032072 *
<b>B</b> 10 Pure white RAL 9010	<b>162,00</b> 031266 *	<b>162,00</b> 031297 *	<b>174,00</b> 031327 *
<b>MZ</b> 11 Moss green RAL 6005	<b>162,00</b> 031860 *	<b>162,00</b> 031891 *	<b>174,00</b> 031921 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>162,00</b> 032614 *	<b>162,00</b> 032645 *	<b>174,00</b> 032676 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>145,80</b> 030962 *	<b>145,80</b> 030993 *	<b>156,60</b> 031020 *
Package in pcs 	2	2	2
Package in pcs 	36	36	36

\* Custom production





# ALUMINIUM

## POLYESTER + NATUR

### HOPPER CUBIC ECCENTRIC WITH OVERFLOW PIPE

### W-WKLZ KXV

Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>192,00</b> 031129 *	<b>192,00</b> 031150 *	<b>204,00</b> 031181 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>192,00</b> 032324 *	<b>192,00</b> 032355 *	<b>204,00</b> 032386 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>192,00</b> 032171 *	<b>192,00</b> 032201 *	<b>204,00</b> 032232 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>192,00</b> 032478 *	<b>192,00</b> 032508 *	<b>204,00</b> 032539 *
<b>BH</b> 5 White aluminum RAL 9006	<b>192,00</b> 031426 *	<b>192,00</b> 031457 *	<b>204,00</b> 031488 *
<b>BHT</b> 6 Grey aluminum RAL 9007			
<b>MH</b> 7 Copper brown RAL 8004	<b>192,00</b> 031723 *	<b>192,00</b> 031754 *	<b>204,00</b> 031785 *
<b>IC</b> 8 Intense black RAL 9005	<b>192,00</b> 031570 *	<b>192,00</b> 031600 *	<b>204,00</b> 031631 *
<b>OC</b> 9 Steel red RAL 3009	<b>192,00</b> 032027 *	<b>192,00</b> 032058 *	<b>204,00</b> 032089 *
<b>B</b> 10 Pure white RAL 9010	<b>192,00</b> 031273 *	<b>192,00</b> 031303 *	<b>204,00</b> 031334 *
<b>MZ</b> 11 Moss green RAL 6005	<b>192,00</b> 031877 *	<b>192,00</b> 031907 *	<b>204,00</b> 031938 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>192,00</b> 032621 *	<b>192,00</b> 032652 *	<b>204,00</b> 032683 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>172,80</b> 030979 *	<b>172,80</b> 031006 *	<b>183,60</b> 031037 *
Package in pcs 	2	2	2
Package in pcs 	36	36	36



\* Custom production

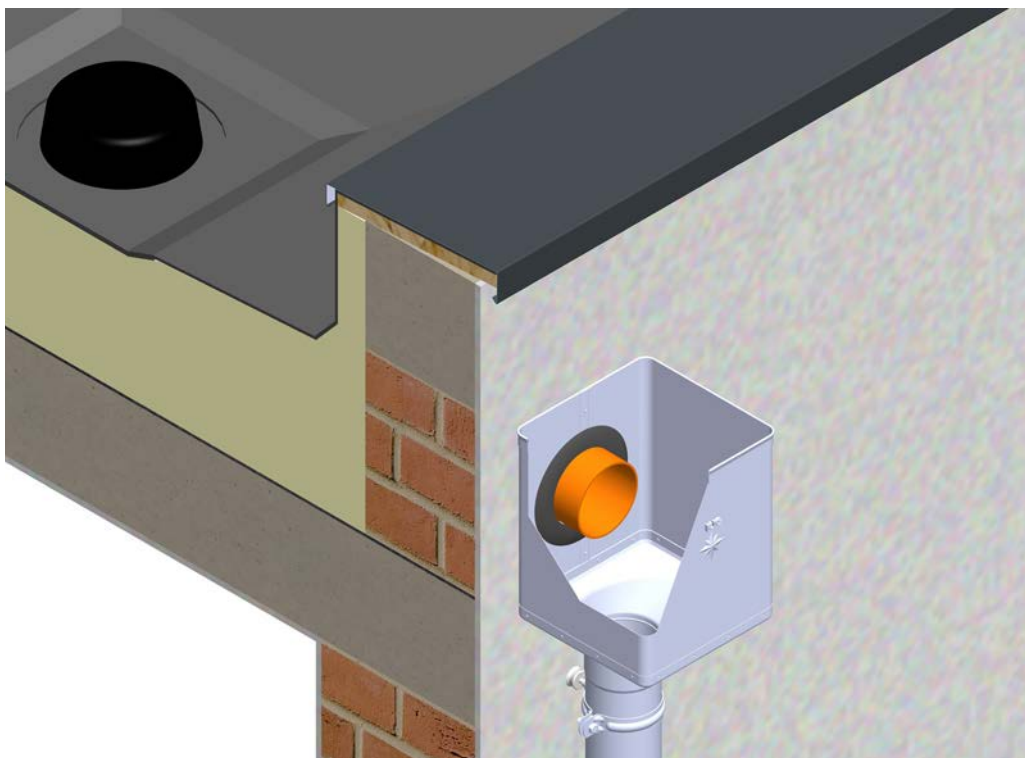


### RUBBER SEAL FOR HOPPER

P-PKLZ T



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
<b>IC 70-85</b>	077103	5	600	<b>4,80</b>
<b>IC 100-110</b>	077110	5	600	<b>4,92</b>
<b>IC 110-125</b>	077097	5	600	<b>5,04</b>
<b>PS 70-85</b>	077134	5	600	<b>5,40</b>
<b>PS 100-110</b>	077141	5	600	<b>5,88</b>
<b>PS 110-125</b>	077127	5	600	<b>6,00</b>



# ALUMINIUM POLYESTER + NATUR

## ELBOW 72°

W-WK

Nominal dimension	60	80	100	120	150
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	11,04	10,80	11,52	17,52	39,00
	074294	074300	074324	074348	074362
<b>TM</b> 2 Testa di Moro RAL 8028	11,04	10,80	11,52	17,52	39,00
	074935	074942	074966	074980	075000 *
<b>SS</b> 3 Mouse grey RAL 7005	11,04	10,80	11,52	17,52	39,00
	074850 *	074867	074881	074904	074928 *
<b>ZH</b> 4 Brown grey RAL 7013	11,04	10,80	11,52	17,52	39,00
	075017 *	075024	075048	075062	075086
<b>BH</b> 5 White aluminum RAL 9006	11,04	10,80	11,52	17,52	39,00
	074461	074454	074485	074508	074522 *
<b>BHT</b> 6 Grey aluminum RAL 9007		10,80	11,52	17,52	
		101587	101563	101549 *	
<b>MH</b> 7 Copper brown RAL 8004	11,04	10,80	11,52	17,52	39,00
	074614	074621	074645	074669	074683 *
<b>IC</b> 8 Intense black RAL 9005	11,04	10,80	11,52	17,52	39,00
	074539 *	074546	074560	074584	074607 *
<b>OC</b> 9 Steel red RAL 3009	11,04	10,80	11,52	17,52	39,00
	074775 *	074782	074805	074829	074843 *
<b>B</b> 10 Pure white RAL 9010	11,04	10,80	11,52	17,52	39,00
	074379	074386	074409	074423	074447 *
<b>MZ</b> 11 Moss green RAL 6005	11,04	10,80	11,52	17,52	39,00
	074690 *	074706	074720	074744	074768 *
<b>ZS</b> 12 Zinc grey RAL extra	11,04	10,80	11,52	17,52	39,00
	075093 *	075109	075123	075147	075161 *
<b>PZ</b> 13 Patina green RAL extra			11,04		
			112644		
<b>PM</b> 14 Copper patina RAL extra			11,04		
			112620		
<b>Aluminium</b> 15 Natur	9,72	9,72	10,68	17,40	34,80
	074218	074225	074249	074263	074287 *
Package in pcs	25	25	25	15	5
Package in pcs	600	400	300	180	60

\* Custom production





ALUMINIUM  
POLYESTER + NATUR



### ELBOW RADIUS 85°

### W-WKR





Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>13,44</b> 074317	<b>16,80</b> 074331	<b>21,60</b> 074355 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>13,44</b> 074959	<b>16,80</b> 074973	<b>21,60</b> 074997 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>13,44</b> 074874 *	<b>16,80</b> 074898	<b>21,60</b> 074911 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>13,44</b> 075031 *	<b>16,80</b> 075055	<b>21,60</b> 075079 *
<b>BH</b> 5 White aluminum RAL 9006	<b>13,44</b> 074478 *	<b>16,80</b> 074492	<b>21,60</b> 074515 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>13,44</b> 101570 *	<b>16,80</b> 101556 *	<b>21,60</b> 101532 *
<b>MH</b> 7 Copper brown RAL 8004	<b>13,44</b> 074638 *	<b>16,80</b> 074652	<b>21,60</b> 074676 *
<b>IC</b> 8 Intense black RAL 9005	<b>13,44</b> 074553 *	<b>16,80</b> 074577 *	<b>21,60</b> 074591 *
<b>OC</b> 9 Steel red RAL 3009	<b>13,44</b> 074799 *	<b>16,80</b> 074812 *	<b>21,60</b> 074836 *
<b>B</b> 10 Pure white RAL 9010	<b>13,44</b> 074393	<b>16,80</b> 074416	<b>21,60</b> 074430 *
<b>MZ</b> 11 Moss green RAL 6005	<b>13,44</b> 074713 *	<b>16,80</b> 074737 *	<b>21,60</b> 074751 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>13,44</b> 075116 *	<b>16,80</b> 075130 *	<b>21,60</b> 075154 *
<b>PZ</b> 13 Patina green RAL extra		<b>11,76</b> 112651	
<b>PM</b> 14 Copper patina RAL extra		<b>11,76</b> 112637	
<b>Aluminium</b> 15 Natur	<b>12,12</b> 074232 *	<b>15,12</b> 074256	<b>19,44</b> 074270 *
Package in pcs 	<b>25</b>	<b>25</b>	<b>15</b>
Package in pcs 	<b>400</b>	<b>300</b>	<b>180</b>

\* Custom production

### ELBOW BLIND 40°

W-WKT

Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>10,68</b> 081414	<b>13,20</b> 081421	<b>17,88</b> 081438
<b>TM</b> 2 Testa di Moro RAL 8028	<b>10,68</b> 081650	<b>13,20</b> 081667	<b>17,88</b> 081674 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>10,68</b> 081629	<b>13,20</b> 081636	<b>17,88</b> 081643
<b>ZH</b> 4 Brown grey RAL 7013	<b>10,68</b> 081681	<b>13,20</b> 081698	<b>17,88</b> 081704
<b>BH</b> 5 White aluminum RAL 9006	<b>10,68</b> 081476	<b>13,20</b> 081483	<b>17,88</b> 081490 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>10,68</b> 101778 *	<b>13,20</b> 101785 *	<b>17,88</b> 101792 *
<b>MH</b> 7 Copper brown RAL 8004	<b>10,68</b> 081537	<b>13,20</b> 081544	<b>17,88</b> 081551 *
<b>IC</b> 8 Intense black RAL 9005	<b>10,68</b> 081506 *	<b>13,20</b> 081513 *	<b>17,88</b> 081520 *
<b>OC</b> 9 Steel red RAL 3009	<b>10,68</b> 081599 *	<b>13,20</b> 081605	<b>17,88</b> 081612 *
<b>B</b> 10 Pure white RAL 9010	<b>10,68</b> 081445	<b>13,20</b> 081452	<b>17,88</b> 081469
<b>MZ</b> 11 Moss green RAL 6005	<b>10,68</b> 081568	<b>13,20</b> 081575	<b>17,88</b> 081582
<b>ZS</b> 12 Zinc grey RAL extra	<b>10,68</b> 081711	<b>13,20</b> 081728	<b>17,88</b> 081735
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>9,60</b> 081384	<b>11,88</b> 081391	<b>16,74</b> 081407
Package in pcs 	<b>25</b>	<b>25</b>	<b>15</b>
Package in pcs 	<b>400</b>	<b>300</b>	<b>240</b>

\* Custom production



# ALUMINIUM POLYESTER + NATUR

## DOWNPIPE [s=0,70]

W-WZR




Nominal dimension	60	80	80	80
Length in m	2,0	3,0	4,0	6,0
Price in €/m	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	9,00	7,62	7,62	7,62
	050106	050113	050120	050137 *
<b>TM</b> 2 Testa di Moro RAL 8028	9,00	7,62	7,62	7,62
	050762	050779	050786	050793 *
<b>SS</b> 3 Mouse grey RAL 7005	9,00	7,62	7,62	7,62
	050687	050694	050700	052032 *
<b>ZH</b> 4 Brown grey RAL 7013	9,00	7,62	7,62	7,62
	050861	050878	051059	050892 *
<b>BH</b> 5 White aluminum RAL 9006	9,00	7,62	7,62	7,62
	050281	050298	050304	098283 *
<b>BHT</b> 6 Grey aluminum RAL 9007		7,62		
		101952 *		
<b>MH</b> 7 Copper brown RAL 8004	9,00	7,62	7,62	
	050441 *	050458	050465	
<b>IC</b> 8 Intense black RAL 9005	9,00	7,62	7,62	
	050366 *	050373	050380	
<b>OC</b> 9 Steel red RAL 3009	9,00	7,62	7,62	
	050601	050618	050625 *	
<b>B</b> 10 Pure white RAL 9010	9,00	7,62	7,62	
	050205	050212	050229	
<b>MZ</b> 11 Moss green RAL 6005	9,00	7,62	7,62	
	050526	050533	050540	
<b>ZS</b> 12 Zinc grey RAL extra	9,00	7,62	7,62	
	050960 *	050977	050984 *	
<b>PZ</b> 13 Patina green RAL extra				
<b>PM</b> 14 Copper patina RAL extra				
<b>Aluminium</b> 15 Natur	7,56	6,78	6,78	6,78
	050021	050038	050045	052070 *
<b>Package in m</b>	10	18	24	30
<b>Package in m</b>	490	216	288	750

\* Custom production

### DOWNPIPE [s=0,70]

W-WZR

Nominal dimension	100	100	100
Length in m	3,0	4,0	6,0
Price in €/m	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>8,46</b>	<b>8,46</b>	<b>8,34</b>
	050144	050151	050168 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>8,46</b>	<b>8,46</b>	<b>8,34</b>
	050809	050816	050823 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>8,46</b>	<b>8,46</b>	<b>8,34</b>
	050717	050724	052049 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>8,46</b>	<b>8,46</b>	<b>8,34</b>
	050908	050915	050922 *
<b>BH</b> 5 White aluminum RAL 9006	<b>8,46</b>	<b>8,46</b>	<b>8,34</b>
	050311	050328	052056 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>8,46</b>	<b>8,46</b>	
	101969	101976	
<b>MH</b> 7 Copper brown RAL 8004	<b>8,46</b>	<b>8,46</b>	
	050472	050489	
<b>IC</b> 8 Intense black RAL 9005	<b>8,46</b>	<b>8,46</b>	
	050397	050403	
<b>OC</b> 9 Steel red RAL 3009	<b>8,46</b>	<b>8,46</b>	
	050632	050649	
<b>B</b> 10 Pure white RAL 9010	<b>8,46</b>	<b>8,46</b>	
	050236	050243	
<b>MZ</b> 11 Moss green RAL 6005	<b>8,46</b>	<b>8,46</b>	
	050557	050564	
<b>ZS</b> 12 Zinc grey RAL extra	<b>8,46</b>	<b>8,46</b>	
	050991	051004	
<b>PZ</b> 13 Patina green RAL extra	<b>11,94</b>	<b>11,94</b>	
	112828	112835 *	
<b>PM</b> 14 Copper patina RAL extra	<b>11,94</b>	<b>11,94</b>	
	112804	112811 *	
<b>Aluminium</b> 15 Natur	<b>8,04</b>	<b>8,04</b>	<b>7,86</b>
	050052	050069	052025 *
Package in m 	<b>18</b>	<b>24</b>	<b>30</b>
Package in m 	<b>180</b>	<b>240</b>	<b>480</b>

\* Custom production



# ALUMINIUM POLYESTER + NATUR

## DOWNPIPE [s=0,70]

W-WZR



Nominal dimension	120	120	120	150
Length in m	3,0	4,0	6,0	3,0
Price in €/m	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	11,40	11,40		17,70
	050175	050182		050199 *
<b>TM</b> 2 Testa di Moro RAL 8028	11,40	11,40	11,40	17,70
	050830	050847	052063 *	050854 *
<b>SS</b> 3 Mouse grey RAL 7005	11,40	11,40		17,70
	050731	050748		050755 *
<b>ZH</b> 4 Brown grey RAL 7013	11,40	11,40		17,70
	050939	050946		050953 *
<b>BH</b> 5 White aluminum RAL 9006	11,40	11,40		17,70
	050335	050342		050359 *
<b>BHT</b> 6 Grey aluminum RAL 9007	11,40			
	101983			
<b>MH</b> 7 Copper brown RAL 8004	11,40	11,40		17,70
	050496	050502		050519 *
<b>IC</b> 8 Intense black RAL 9005	11,40	11,40		17,70
	050410	050427		050434 *
<b>OC</b> 9 Steel red RAL 3009	11,40	11,40		17,70
	050656	050663		050670 *
<b>B</b> 10 Pure white RAL 9010	11,40	11,40		17,70
	050250	050267		050274 *
<b>MZ</b> 11 Moss green RAL 6005	11,40	11,40		17,70
	050571	050588		050595 *
<b>ZS</b> 12 Zinc grey RAL extra	11,40	11,40		17,70
	051011 *	051028		051035 *
<b>PZ</b> 13 Patina green RAL extra				
<b>PM</b> 14 Copper patina RAL extra				
<b>Aluminium</b> 15 Natur	9,96	9,96		15,60
	050076	050083		050090 *
Package in m	18	24	30	3
Package in m	144	192	—	84

\* Custom production





# ALUMINIUM POLYESTER + NATUR



## PLASTIC DOWNPIPE SLEEVE

## SD-ZR FOLIA KJG


Nominal dimension	Lenght in m	EAN product number	Packaging in m		Price with VAT [€/m]
					
<b>60-150</b>	100,0	139726	100	6 000	<b>0,46</b>

ALUMINIUM  
POLYESTER + NATUR

### DOUBLE ELBOW

### W-WKO



Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>13,20</b> 063328	<b>16,20</b> 008411	<b>19,20</b> 011985
<b>TM</b> 2 Testa di Moro RAL 8028	<b>13,20</b> 023353	<b>16,20</b> 023377	<b>19,20</b> 023421
<b>SS</b> 3 Mouse grey RAL 7005	<b>13,20</b> 023230	<b>16,20</b> 023285	<b>19,20</b> 023919
<b>ZH</b> 4 Brown grey RAL 7013	<b>13,20</b> 023476	<b>16,20</b> 023513	<b>19,20</b> 023537
<b>BH</b> 5 White aluminum RAL 9006	<b>13,20</b> 064837	<b>16,20</b> 057877	<b>19,20</b> 057884
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>13,20</b> 101716	<b>16,20</b> 101723	<b>19,20</b> 101730 *
<b>MH</b> 7 Copper brown RAL 8004	<b>13,20</b> 000316	<b>16,20</b> 000330	<b>19,20</b> 048738
<b>IC</b> 8 Intense black RAL 9005	<b>13,20</b> 057891	<b>16,20</b> 057907	<b>19,20</b> 048226 *
<b>OC</b> 9 Steel red RAL 3009	<b>13,20</b> 000507	<b>16,20</b> 068712	<b>19,20</b> 023209
<b>B</b> 10 Pure white RAL 9010	<b>13,20</b> 012029	<b>16,20</b> 013804	<b>19,20</b> 013811
<b>MZ</b> 11 Moss green RAL 6005	<b>13,20</b> 011923	<b>16,20</b> 000453	<b>19,20</b> 000477
<b>ZS</b> 12 Zinc grey RAL extra	<b>13,20</b> 023582	<b>16,20</b> 023629	<b>19,20</b> 023650
<b>PZ</b> 13 Patina green RAL extra		<b>20,28</b> 112699	
<b>PM</b> 14 Copper patina RAL extra		<b>20,28</b> 112682	
<b>Aluminium</b> 15 Natur	<b>11,88</b> 077165	<b>14,58</b> 077172	<b>17,28</b> 077189
Package in pcs 	<b>20</b>	<b>20</b>	<b>15</b>
Package in pcs 	<b>320</b>	<b>240</b>	<b>180</b>

\* Custom production

# ALUMINIUM POLYESTER + NATUR

## DOWNPIPE BRANCH 72°

W-WZO

Nominal dimension	80/80	100/80	100/100
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>46,20</b> 096630 *	<b>47,40</b> 096647 *	<b>47,88</b> 096654
<b>TM</b> 2 Testa di Moro RAL 8028	<b>46,20</b> 110473 *	<b>47,40</b> 110480 *	<b>47,88</b> 110497
<b>SS</b> 3 Mouse grey RAL 7005	<b>46,20</b> 110404 *	<b>47,40</b> 110411 *	<b>47,88</b> 110428 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>46,20</b> 110541 *	<b>47,40</b> 110558 *	<b>47,88</b> 110565
<b>BH</b> 5 White aluminum RAL 9006	<b>46,20</b> 110053 *	<b>47,40</b> 110060 *	<b>47,88</b> 110077 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>46,20</b> 096555 *	<b>47,40</b> 096623 *	<b>47,88</b> 109972 *
<b>MH</b> 7 Copper brown RAL 8004	<b>46,20</b> 110190 *	<b>47,40</b> 110206 *	<b>47,88</b> 110213 *
<b>IC</b> 8 Intense black RAL 9005	<b>46,20</b> 110121 *	<b>47,40</b> 110138 *	<b>47,88</b> 110145 *
<b>OC</b> 9 Steel red RAL 3009	<b>46,20</b> 110336 *	<b>47,40</b> 110343 *	<b>47,88</b> 110350 *
<b>B</b> 10 Pure white RAL 9010	<b>46,20</b> 109989 *	<b>47,40</b> 109996 *	<b>47,88</b> 110008 *
<b>MZ</b> 11 Moss green RAL 6005	<b>46,20</b> 110268 *	<b>47,40</b> 110275 *	<b>47,88</b> 110282
<b>ZS</b> 12 Zinc grey RAL extra	<b>46,20</b> 110619 *	<b>47,40</b> 110626 *	<b>47,88</b> 110633 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>41,52</b> 096562 *	<b>42,60</b> 096579 *	<b>43,08</b> 096586 *
Package in pcs	<b>4</b>	<b>4</b>	<b>4</b>
Package in pcs	<b>90</b>	<b>120</b>	<b>120</b>

\* Custom production




ALUMINIUM  
POLYESTER + NATUR



### DOWNPIPE BRANCH 72°

W-WZO



Nominal dimension	120/80	120/100	120/120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>51,60</b> 096661 *	<b>52,32</b> 096678 *	<b>52,68</b> 096685 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>51,60</b> 110503 *	<b>52,32</b> 110510 *	<b>52,68</b> 110527 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>51,60</b> 110435 *	<b>52,32</b> 110442 *	<b>52,68</b> 110459 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>51,60</b> 110572 *	<b>52,32</b> 110589 *	<b>52,68</b> 110596 *
<b>BH</b> 5 White aluminum RAL 9006	<b>51,60</b> 110084 *	<b>52,32</b> 110091 *	<b>52,68</b> 110107 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>51,60</b> 110046 *	<b>52,32</b> 110114 *	<b>52,68</b> 110183 *
<b>MH</b> 7 Copper brown RAL 8004	<b>51,60</b> 110220 *	<b>52,32</b> 110237 *	<b>52,68</b> 110244 *
<b>IC</b> 8 Intense black RAL 9005	<b>51,60</b> 110152 *	<b>52,32</b> 110169 *	<b>52,68</b> 110176 *
<b>OC</b> 9 Steel red RAL 3009	<b>51,60</b> 110367 *	<b>52,32</b> 110374 *	<b>52,68</b> 110381 *
<b>B</b> 10 Pure white RAL 9010	<b>51,60</b> 110015 *	<b>52,32</b> 110022 *	<b>52,68</b> 110039 *
<b>MZ</b> 11 Moss green RAL 6005	<b>51,60</b> 110299 *	<b>52,32</b> 110305 *	<b>52,68</b> 110312 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>51,60</b> 110640 *	<b>52,32</b> 110657 *	<b>52,68</b> 110664 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>46,44</b> 096593 *	<b>47,16</b> 096609 *	<b>47,40</b> 096616 *
Package in pcs 	<b>3</b>	<b>3</b>	<b>3</b>
Package in pcs 	<b>90</b>	<b>90</b>	<b>90</b>



\* Custom production

# ALUMINIUM

## POLYESTER + NATUR

### PIPE BRACKET WITH THREAD M10

### W-WOB



Nominal dimension	60	80	100	120	150
Price in €/pcs	With VAT	With VAT	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	4,26	4,02	4,08	4,68	7,02
	054982	054999	055002	055019	055026
<b>TM</b> 2 Testa di Moro RAL 8028	4,26	4,02	4,08	4,68	7,02
	055439	055446	055453	055460	055477 *
<b>SS</b> 3 Mouse grey RAL 7005	4,26	4,02	4,08	4,68	7,02
	055330 *	055347	055354	055361	055378 *
<b>ZH</b> 4 Brown grey RAL 7013	4,26	4,02	4,08	4,68	7,02
	055514	055521	055538	055545	055552 *
<b>BH</b> 5 White aluminum RAL 9006	4,26	4,02	4,08	4,68	7,02
	055088	055095	055101	055118	055125 *
<b>BHT</b> 6 Grey aluminum RAL 9007		4,02	4,08	4,68	
		101808	101815	101822 *	
<b>MH</b> 7 Copper brown RAL 8004	4,26	4,02	4,08	4,68	7,02
	055187 *	055194	055200	055217	055224 *
<b>IC</b> 8 Intense black RAL 9005	4,26	4,02	4,08	4,68	7,02
	055132 *	055149	055156	055163	055170 *
<b>OC</b> 9 Steel red RAL 3009	4,26	4,02	4,08	4,68	7,02
	055286 *	055293	055309	055316	055323 *
<b>B</b> 10 Pure white RAL 9010	4,26	4,02	4,08	4,68	7,02
	055033	055040	055057	055064	055071 *
<b>MZ</b> 11 Moss green RAL 6005	4,26	4,02	4,08	4,68	7,02
	055231 *	055248	055255	055262	055279 *
<b>ZS</b> 12 Zinc grey RAL extra	4,26	4,02	4,08	4,68	7,02
	055569 *	055576	055583	055590	055606 *
<b>PZ</b> 13 Patina green RAL extra			9,96		
			112712		
<b>PM</b> 14 Copper patina RAL extra			9,96		
			112705		
<b>Aluminium</b> 15 Natur	3,36	3,12	3,24	3,60	5,58
	054906 *	054913	054920	054937	054944 *
Package in pcs 	25	25	25	25	20
Package in pcs 	3 000	3 000	3 000	3 000	2 400

\* Custom production



### STAINLESS STEEL SCREW FOR DOWNPIPE BRACKET M8x30 P-POB-NSK





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
M8 x 30 *	139658	1	–	0,30

\* Custom production



### SCREW FOR DOWNPIPE BRACKET WITH THREADED TORX M10 P-POB-HT



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
80	002464	100	40 000	1,20
140	002471	100	28 000	1,50
200	002488	100	20 000	1,86
250	002495	100	16 000	2,04
300	002501	100	11 200	2,04



### DOWEL M10 P-POB-HN DB



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
120	002426	100	25 000	0,48



### DOWEL WITH LAMELLA M10 P-POB-HN DB



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
180	002433	100	12 000	0,50
240	002440	100	12 000	0,60
280	002457	100	12 000	0,64

### COMBISCREW TORX M10 P-POB-ZT/SZ



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
140	002587	50	10 400	0,54
180	002594	50	10 400	0,66



# ALUMINIUM

## POLYESTER + NATUR

### INSULATION DOWEL M10

P-POB-HN IZOL





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
M10 x 96	001207	25	2 625	3,24

### INSULATING DOWEL TIP OF THE BRICK WITHOUT INSULATION

P-POB-HN WDVS140 M10





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
140	144843	1/5	750	5,76

### INSULATING DOWEL TIP OF THE BRICK WITH INSULATION

P-POB-HN WDVS300 M10





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
300	144850	1/5	500	9,36

### STAINLESS STEEL UNI PLATFORM TO ATTACH OB M10

P-POB-HN PLAT M10





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
M10	144836	25/500	5 000	4,02

### THREADED ROD M10

P-POB-ZT





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
60	002556	100	20 800	0,24
100	002563	100	15 600	0,36
150	002570	50	10 400	0,66

### DOWNPIPE BRACKET MOUNTING PLATE M10

P-POB-ZT MP





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
80 x 30	002518	25	5 200	1,38

### RUBBER CAP FOR DOWNPIPE BRACKET SCREW

### P-POB-HT AKG





Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
<b>TM</b> 29 x 13	002280	50	16 800	<b>0,30</b>
<b>AN</b> 29 x 13	002211	50	16 800	<b>0,30</b>
<b>IC</b> 29 x 13	002235	50	16 800	<b>0,30</b>
<b>OC</b> 29 x 13	002266	50	16 800	<b>0,30</b>
<b>MH</b> 29 x 13	002242	50	16 800	<b>0,30</b>
<b>B</b> <b>SB</b> 29 x 13	002228	50	16 800	<b>0,30</b>
<b>PS</b> <b>BH</b> <b>BHT</b> 29 x 13	002273	50	16 800	<b>0,30</b>
<b>MZ</b> 29 x 13	002259	50	16 800	<b>0,30</b>
<b>ZH</b> 29 x 13	002297	50	16 800	<b>0,30</b>

ALUMINIUM  
POLYESTER + NATUR

### DOWNPIPE FLAP

### W-WZV



Nominal dimension	80	100	120
<b>Price in €/pcs</b>	<b>With VAT</b>	<b>With VAT</b>	<b>With VAT</b>
<b>AN</b> 1 Anthracite RAL 7016	<b>25,20</b>	<b>26,40</b>	<b>36,00</b>
	035073	035080	035097
<b>TM</b> 2 Testa di Moro RAL 8028	<b>25,20</b>	<b>26,40</b>	<b>36,00</b>
	035103	035110	035127
<b>ZH</b> 4 Brown grey RAL 7013	<b>25,20</b>	<b>26,40</b>	<b>36,00</b>
	035134	035141	035158
<b>Package in pcs</b> 	<b>6</b>	<b>5</b>	<b>3</b>
<b>Package in pcs</b> 	<b>180</b>	<b>150</b>	<b>90</b>

### DOWNPIPE FLAP WITH SIEVE

W-WZVS

Nominal dimension	80	100	120
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>30,60</b> 035226	<b>33,60</b> 035233	<b>50,40</b> 035240
<b>TM</b> 2 Testa di Moro RAL 8028	<b>30,60</b> 035462	<b>33,60</b> 035479	<b>50,40</b> 035486
<b>SS</b> 3 Mouse grey RAL 7005	<b>30,60</b> 035431	<b>33,60</b> 035448	<b>50,40</b> 035455
<b>ZH</b> 4 Brown grey RAL 7013	<b>30,60</b> 035493	<b>33,60</b> 035509	<b>50,40</b> 035516
<b>BH</b> 5 White aluminum RAL 9006	<b>30,60</b> 035288	<b>33,60</b> 035295	<b>50,40</b> 035301
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>30,60</b> 102034 *	<b>33,60</b> 102041 *	<b>50,40</b> 102058 *
<b>MH</b> 7 Copper brown RAL 8004	<b>30,60</b> 035349	<b>33,60</b> 035356	<b>50,40</b> 035363
<b>IC</b> 8 Intense black RAL 9005	<b>30,60</b> 035318	<b>33,60</b> 035325	<b>50,40</b> 035332 *
<b>OC</b> 9 Steel red RAL 3009	<b>30,60</b> 035400	<b>33,60</b> 035417	<b>50,40</b> 035424
<b>B</b> 10 Pure white RAL 9010	<b>30,60</b> 035257	<b>33,60</b> 035264	<b>50,40</b> 035271
<b>MZ</b> 11 Moss green RAL 6005	<b>30,60</b> 035370	<b>33,60</b> 035387	<b>50,40</b> 035394
<b>ZS</b> 12 Zinc grey RAL extra	<b>30,60</b> 035523	<b>33,60</b> 035530	<b>50,40</b> 035547
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Aluminium</b> 15 Natur	<b>24,48</b> 035196 *	<b>26,88</b> 035202	<b>40,32</b> 035219 *
Package in pcs 	<b>6</b>	<b>5</b>	<b>3</b>
Package in pcs 	<b>180</b>	<b>150</b>	<b>90</b>



\* Custom production



### WATER COLLECTOR+HOSE

### W-WZVHA



Nominal dimension	80	120
Price in €/pcs	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>78,00</b> 018854	<b>150,00</b> 018878 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>78,00</b> 019097	<b>150,00</b> 019110
<b>SS</b> 3 Mouse grey RAL 7005	<b>78,00</b> 019066 *	<b>150,00</b> 019080 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>78,00</b> 019127 *	<b>150,00</b> 019141 *
<b>BH</b> 5 White aluminum RAL 9006	<b>78,00</b> 018915 *	<b>150,00</b> 018939 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>78,00</b> 102003 *	<b>150,00</b> 102027 *
<b>MH</b> 7 Copper brown RAL 8004	<b>78,00</b> 018977 *	<b>150,00</b> 018991 *
<b>IC</b> 8 Intense black RAL 9005	<b>78,00</b> 018946 *	<b>150,00</b> 018960
<b>OC</b> 9 Steel red RAL 3009	<b>78,00</b> 019035 *	<b>150,00</b> 019059 *
<b>B</b> 10 Pure white RAL 9010	<b>78,00</b> 018885 *	<b>150,00</b> 018908 *
<b>MZ</b> 11 Moss green RAL 6005	<b>78,00</b> 019004	<b>150,00</b> 019028 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>78,00</b> 019158 *	<b>150,00</b> 019172 *
<b>PZ</b> 13 Patina green RAL extra		
<b>PM</b> 14 Copper patina RAL extra		
<b>Aluminium</b> 15 Natur	<b>70,20</b> 001481	<b>135,00</b> 001504
Package in pcs 	1	1
Package in pcs 	60	60



\* Custom production

# ALUMINIUM

## POLYESTER + NATUR

### WATER COLLECTOR WITH HOSE AND KNOB

W-WZVHAG



Nominal dimension	100
Price in €/pcs	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>72,00</b> 018861
<b>TM</b> 2 Testa di Moro RAL 8028	<b>72,00</b> 019103
<b>SS</b> 3 Mouse grey RAL 7005	<b>72,00</b> 019073
<b>ZH</b> 4 Brown grey RAL 7013	<b>72,00</b> 019134
<b>BH</b> 5 White aluminum RAL 9006	<b>72,00</b> 018922
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>72,00</b> 102010 *
<b>MH</b> 7 Copper brown RAL 8004	<b>72,00</b> 018984 *
<b>IC</b> 8 Intense black RAL 9005	<b>72,00</b> 018953
<b>OC</b> 9 Steel red RAL 3009	<b>72,00</b> 019042 *
<b>B</b> 10 Pure white RAL 9010	<b>72,00</b> 018892
<b>MZ</b> 11 Moss green RAL 6005	<b>72,00</b> 019011
<b>ZS</b> 12 Zinc grey RAL extra	<b>72,00</b> 019165 *
<b>PZ</b> 13 Patina green RAL extra	
<b>PM</b> 14 Copper patina RAL extra	
<b>Aluminium</b> 15 Natur	<b>64,80</b> 001498
Package in pcs 	1
Package in pcs 	60

\* Custom production





### GALVANIZED STEEL PREPAINTED PROTEC.GUTTER PIPE COL. W-WOZR

Nominal dimension	80	100	100
Length in m	1,0	1,0	1,5
Price in €/pcs	With VAT	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030344 *	030351 *	030368 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030641 *	030658 *	030665 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030597 *	030603 *	030610 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030696 *	030702 *	030719 *
<b>BH</b> 5 White aluminum RAL 9006	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030795 *	030801 *	030818 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>76,80</b>	<b>58,80</b>	116,40
	102065 *	102072 *	102096 *
<b>MH</b> 7 Copper brown RAL 8004	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030443 *	030450 *	030467 *
<b>IC</b> 8 Intense black RAL 9005	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030849 *	030856 *	030863 *
<b>OC</b> 9 Steel red RAL 3009	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030542 *	030559 *	030566 *
<b>B</b> 10 Pure white RAL 9010	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030399 *	030405 *	030412 *
<b>MZ</b> 11 Moss green RAL 6005	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030498 *	030504 *	030511 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>76,80</b>	<b>58,80</b>	<b>116,40</b>
	030740 *	030757 *	030764 *
<b>PZ</b> 13 Patina green RAL extra			
<b>PM</b> 14 Copper patina RAL extra			
<b>Galvanized steel</b> Natur	<b>72,00</b>	<b>54,00</b>	<b>106,80</b>
	009708	009715	009722
Package in pcs 	<b>1</b>	<b>1</b>	<b>1</b>
Package in pcs 	<b>70</b>	<b>60</b>	<b>60</b>



\* Custom production



# ALUMINIUM

## POLYESTER + NATUR

### GALVANIZED STEEL PREPAINTED PROTEC.GUTTER PIPE COL. W-WOZR

Nominal dimension	120	120
Length in m	1,0	1,5
Price in €/pcs	With VAT	With VAT
<b>AN</b> 1 Anthracite RAL 7016	<b>138,00</b>	<b>198,00</b>
	030375 *	030382 *
<b>TM</b> 2 Testa di Moro RAL 8028	<b>138,00</b>	<b>198,00</b>
	030672 *	030689 *
<b>SS</b> 3 Mouse grey RAL 7005	<b>138,00</b>	<b>198,00</b>
	030627 *	030634 *
<b>ZH</b> 4 Brown grey RAL 7013	<b>138,00</b>	<b>198,00</b>
	030726 *	030733 *
<b>BH</b> 5 White aluminum RAL 9006	<b>138,00</b>	<b>198,00</b>
	030825 *	030832 *
<b>BHT</b> 6 Grey aluminum RAL 9007	<b>138,00</b>	198,00
	102102 *	102089 *
<b>MH</b> 7 Copper brown RAL 8004	<b>138,00</b>	<b>198,00</b>
	030474 *	030481 *
<b>IC</b> 8 Intense black RAL 9005	<b>138,00</b>	<b>198,00</b>
	030870 *	030887 *
<b>OC</b> 9 Steel red RAL 3009	<b>138,00</b>	<b>198,00</b>
	030573 *	030580 *
<b>B</b> 10 Pure white RAL 9010	<b>138,00</b>	<b>198,00</b>
	030429 *	030436 *
<b>MZ</b> 11 Moss green RAL 6005	<b>138,00</b>	<b>198,00</b>
	030528 *	030535 *
<b>ZS</b> 12 Zinc grey RAL extra	<b>138,00</b>	<b>198,00</b>
	030771 *	030788 *
<b>PZ</b> 13 Patina green RAL extra		
<b>PM</b> 14 Copper patina RAL extra		
<b>Galvanized steel</b> Natur	<b>126,00</b>	<b>171,60</b>
	009739	009746
Package in pcs 	1	1
Package in pcs 	40	40

\* Custom production





# ALUMINIUM

## POLYESTER + NATUR

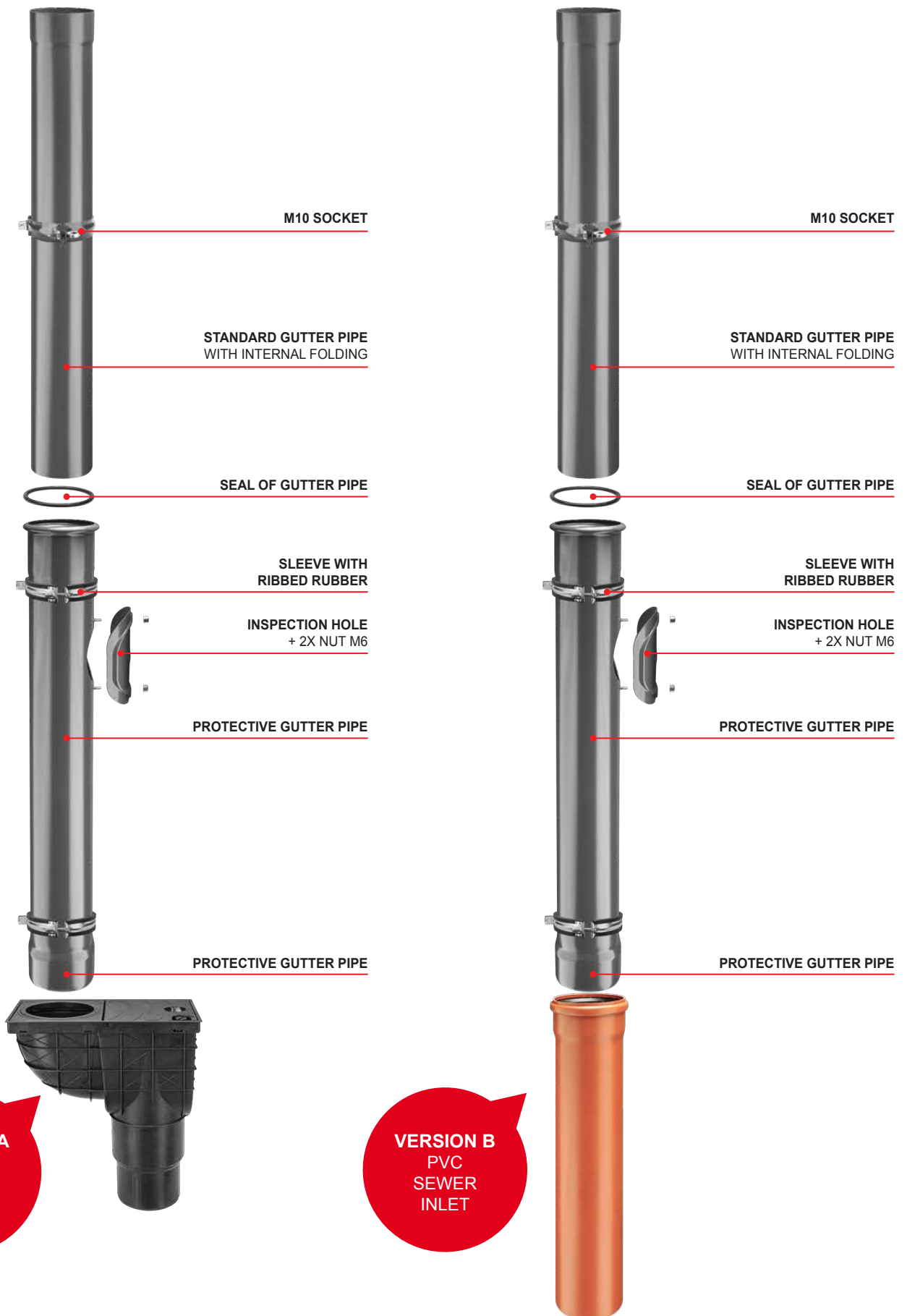
### PIPE CLAMP WITH GASKET M10

P-POB-OZR



Nominal dimension	EAN product number	Packaging in pcs		Price with VAT [€/pcs]
				
80	002525	25	1 250	<b>1,86</b>
100	002532	25	1 250	<b>2,40</b>
120	002549	20	1 000	<b>2,70</b>

# ALUMINIUM POLYESTER + NATUR



**ALUMINIUM**  
POLYESTER + NATUR

## I. BASIC PROVISIONS

- The company KJG a.s., with its registered office at Malinovského 800/131, 916 21 Čachtice, Company ID: 31 439 951 (hereinafter referred to as the „Seller“), issues the following General business terms and conditions that apply to the sale and supply of gutter roof system with accessories, light roofing, trapezoids, metallurgical materials, roofing accessories, tools, machinery and commercial goods related to the roof system (hereinafter referred to as the „goods“) performed by the Seller on the basis of a framework purchase contract (referred to as „FPC“) in relation to an entrepreneur in carrying out its business activities and to the state, state organization, self-governing territorial unit or to a legal entity established by law as a public institution in the provision of public needs or its own operation (hereinafter referred to as the „Buyer“).
- These General terms and conditions as an integrated part of FPC are an integral part of each individual purchase contract (hereinafter also „IPC“ or „contract“) concluded between the Seller and the Buyer on the basis of FPC.

## II. CONCLUSION OF PURCHASE CONTRACT

- The Buyer's written order is considered to be a proposal to conclude an IPC, whereby each Buyer's order should contain:
  - identification data of the Buyer necessary for issuing the invoice,
  - specification of the ordered goods (especially type, kind, quantity and dimensions),
  - delivery place, delivery time and method of delivery of goods,
  - date of issue of the order,
  - name, surname, position and signature of the person authorized to act on behalf of the Buyer.
- The IPC is considered closed at the moment of written confirmation of the Buyer's order by the Seller.

## III. PURCHASE PRICE AND PAYMENT TERMS

- The Buyer undertakes to pay the Seller the purchase price for the ordered goods properly and in due time. The purchase price is determined according to the Seller's price list (prices of goods are to be understood without VAT) valid on the day of submitting the order by the Buyer and its amount will be stated by the Seller in the Buyer's order confirmation including VAT (when delivering goods in Slovakia) according to valid legal regulations. In necessary cases, if the purchase price is determined on the basis of individual price calculation based on the valid price list, the Buyer shall be obliged to pay the purchase price up to the amount determined by price calculation on condition that the Seller shall determine the final purchase price according to costs incurred, but this shall not exceed the purchase price determined by calculation. The buyer is entitled to a discount on the price of the goods in the amount resulting from the FPC; if the Seller changes the amount of the Buyer's discount on the price of the goods during the FPC period, it shall immediately inform the Buyer in writing. When delivering the goods in the Slovak Republic, the Seller charges the Buyer, in addition to the price of the goods, VAT in accordance with the valid legal regulations.
- The Buyer shall have a set financial credit limit for the purchase of goods and the maturity of invoices in accordance with the FPC, while the Seller shall be entitled to invoice the purchase price to the Buyer on the day of delivery or shipping the goods to the Buyer, respectively. After overdrawing the credit limit specified in the FPC or in the case of non-payment of the invoice by the Buyer within the due date, the Seller is entitled to interrupt the delivery of goods to the Buyer on the basis of the contract and not to confirm another written order of the Buyer. The Seller shall continue with further deliveries of goods:
  - in the case of exceeded credit limit - after payment of the oldest invoices up to the amount of exceeding the credit limit and simultaneous payment of the value of the required purchase of goods,
  - in the case of non-payment of the invoice within the due date - after its full payment. The Seller shall be entitled to change the credit limit set for the Buyer at any time throughout the duration of the FPC.
- Payment shall be deemed to have been made in time if it has been credited to the Seller's account or paid in cash at the Seller's cash desk by the due date.
- If the Buyer does not pay the invoice within the due date, the Seller shall be entitled to charge the Buyer for interest on late payment in the amount of 0.05 % of the unpaid amount for each day of delay.

## IV. DELIVERY OF GOODS AND RETENTION OF TITLE

- The Seller shall be obliged to deliver the goods to the Buyer in the quantity agreed in the contract and in a quality and design that is suitable for the purpose for which the goods are used. The Buyer is obliged to take over the goods delivered by the Seller.
- Unless the contracting parties have agreed otherwise, the Seller is obliged to pack or arrange the goods for transport in the manner that is usual for such goods in business.
- Delivery of the goods shall take place within the period and in the manner agreed by the contracting parties in the contract.
- Upon delivery of the goods by the Seller, the Buyer's employee shall be obliged to prove the right to take over the goods.
- If the goods are to be made available not loaded on a means of transport at the Seller's registered office (or the relevant warehouse of the Seller, to which the Buyer has submitted an order) by the Buyer to the designated carrier, the latter is obliged to prove the right to take over the goods.
- In the event that the goods are to be delivered to the Buyer to the delivery point specified in the order using a Seller's vehicle, the Seller will charge the Buyer for transport costs according to the transport price list valid on the day of submitting the order by the Buyer. At the same time, the Seller reserves the right to unload the goods only in an available terrain at its sole discretion.
- In the case of goods to be sent to the Buyer, the Seller shall charge the Buyer for postage, unless agreed otherwise.
- The Buyer undertakes to withdraw the goods within the delivery period. If the Buyer fails to fulfil its obligation to take over the goods within the delivery period, the Seller shall invite the Buyer to fulfil the Seller's obligation within an additional reasonable period. Failure to take over the goods by the Buyer nor within an additional reasonable period gives rise to the Seller's right to withdraw from the contract.
- The buyer who does not pay the whole amount of the purchase price until the delivery of the goods will acquire ownership of the delivered goods only after full payment of the purchase price.

## V. PASSING OF RISK OF DAMAGE TO GOODS

- The risk of damage to the goods passes to the Buyer at the moment the Buyer takes over the goods from the Seller, or by the carrier designated by him, or if the Buyer fails to do so in time, at the time when the Seller or the Seller's designated carrier allows the Buyer to dispose of the goods, while the Buyer is being aware of this possibility and breaches the contract by not taking over the goods.
- If the Seller is to hand over the goods for transport by the carrier designated by the Buyer at its registered office in Čachtice (or the relevant warehouse of the Seller) from which the Buyer is to take over the goods, the risk of damage to the goods passes to the Buyer upon handing over the goods to this carrier.
- In the event that the Seller is to send the goods to the Buyer, the risk of damage to the goods passes to the Buyer at the time of delivery of the goods to the first carrier for transport to the destination.
- The buyer is obliged to inspect the goods without undue delay after the risk of damage to the goods has passed. If the goods are sent to the Buyer, the Buyer is obliged to inspect the goods without undue delay after their delivery to the destination. The company KJG a.s. reserves the right to change prices, packaging and printing.

## VI. LIABILITY FOR DEFECTS AND WARRANTY

- The Seller shall be responsible for the defect by which the goods have been affected at the moment when the risk of damage to the goods passes to the Buyer, even if the defect becomes apparent only after this time. The Seller is also responsible for any defect arising after the risk of damage to the goods has passed to the Buyer if caused by a breach of the Buyer's duties.
- If the Buyer does not inspect the goods or does not arrange to inspect them at the time of passing the risk of damage to the goods, the Buyer may claim for defects detectable during this inspection only if the Buyer proves that the goods was already affected by these defects at the time of passing the risk of damage to the goods.
- The Buyer shall be obliged to notify the Seller of defects in the goods without undue delay after:
  - The Buyer found the defects,
  - The Buyer, while exercising professional care, should have found defects during the inspection, which the Buyer is obliged to carry out after the risk of damage to the goods has passed, or
  - The defects could be found later with the exercise of professional care, but no later than within two years from the time of delivery of the goods, or from the arrival of the goods to the destination specified in the contract. For defects covered by the quality warranty, instead of this period of time the warranty period applies.
- If the Seller provides the Buyer with a warranty for the quality of the delivered goods, it shall do so by making a statement in a separate warranty card, which will also state the procedure for complaints.
- The warranty period begins to run from the date of delivery of the goods. If the Seller is obliged to send the goods, the warranty period runs from the day the goods arrive at its destination. The warranty period does not run for a period during which the Buyer cannot use the goods due to their defects, which is the Seller's responsibility.
- In the case of delivery of goods to the Buyer with defects, the use of prov. § 436, § 437, § 439 par. 2, 3, 4 and § 441 of the Commercial Code are explicitly excluded and the Seller in such a case shall provide the Buyer with a discount on the purchase price or shall remove the defects in the goods complained by the Buyer:
  - by delivery of missing goods,
  - by repair of goods or delivery of replacement goods in case of remediable defects
  - by delivery of replacement goods in the event of irreparable defects.
- The discount granted by the Seller on the purchase price shall correspond to the difference between the value of the goods without defects and the value of the goods delivered with defects, while the decisive time for determining the values is the time at which proper fulfillment should have taken place. The Buyer, to whom the Seller has been granted a discount on the purchase price, is not entitled to claim compensation for the loss of profit due to the lack of properties of the goods to which the discount applies.
- Upon delivery of replacement goods, the Seller shall be entitled to demand the exchanged goods to be returned to the Seller at the Buyer's expense in the condition in which they were delivered to the Buyer. This does not apply if the impossibility of returning the goods in the condition specified therein is not caused by the actions or omissions of the Buyer, or if the change in the condition of the goods occurred as a result of an inspection duly performed to detect defects in the goods. In the event that before the detection of defects the Buyer sold the goods or part thereof or consumed the goods in whole or in part or altered them in their normal use, the Buyer shall be obliged to return unsold or unconsumed goods or altered goods and provide the Seller with compensation to the extent to which the Seller has benefited from that use of the goods.
- The Seller's responsibility for defects not covered by the quality warranty does not arise if these defects were caused after the passing of the risk of damage to the goods by external events and were not caused by the Seller or the persons who helped to fulfil the Seller's obligation.

## VII. VIS MAJOR

- If, after the conclusion of the contract, unforeseeable and uncontrollable circumstances arise which create a permanent or temporary obstacle to the fulfillment of the obligations of the contracting parties of the concluded contract (refer to vis major), the non-fulfillment of obligations (in case of permanent obstacle) by a contracting party, or a delayed fulfillment of obligations (in case of temporary obstacle), shall not be considered a breach of this contract and the contracting party shall not be responsible for any damages that arise in connection with non-fulfillment of contractual obligations. If the obstacle incurred is only temporary for the fulfillment of obligations under the contract, the contracting parties undertake to start fulfilling their contractual obligations immediately after this obstacle disappears. Each contracting party shall be obliged to inform immediately the other contracting party of the occurrence of the above obstacles.
- The followings are mainly considered to be vis major: natural events, arbitrary acts of third parties, strikes, work lockouts, blockades, wars (declared or undeclared), a change in the political situation or any other similar event which precludes or unduly impedes the exercise of rights and obligations under the contract.

## VIII. PRIVACY POLICY

- The Buyer (for the purposes of this article also another person signed on the FPC and the order on behalf of the Buyer) expressly grants to the Seller, according to Act no. 428/2002 Coll. on personal data protection as amended (hereinafter referred to as the „Act“), consent to the processing of its personal data specified in the FPC and the Buyer's order.
- The Buyer expressly authorizes the Seller to process personal data for the purposes of:
  - exercise of the rights and obligations arising from the FPC and IPC,
  - keeping records, the obligation of which arises for the Seller by law or on the basis of the Act,
  - performing marketing activities.
- The Buyer expressly gives the Seller consent to provide the Buyer's personal data for the purposes stated in point 8.2 to a third party which has been entrusted by the Buyer with the activity in question.
- The Buyer expressly grants the Seller consent to the processing of personal data:
  - for the period in which the Seller is obliged to keep the records referred to in point 8.2. b /,
  - for the period in which it is necessary to protect the legal rights and legally protected interests of the Seller.
- The Buyer takes into account that it has the right to revoke its consent to the processing of personal data and require the liquidation of its personal data in the event that the Seller, or a third party to whom the Seller has provided personal data, respectively, breaches the obligations arising from the Act.

## IX. FINAL PROVISIONS

- The Buyer is not entitled to transfer or assign the rights resulting for the Buyer from the FPC or IPC to a third party without the express consent of the Seller.
- The FPC may be amended, unless otherwise provided in these General Terms and Conditions, only in the form of written amendments signed by representatives of both the contracting parties.
- The agreed deviating provisions in the IPC between the Seller and the Buyer take precedence over the provisions of the FPC and these General Terms and Conditions. Legal relations that are not regulated in the FPC, IPC or in these General Terms and Conditions are governed by the Commercial Code and other generally binding legal regulations in force in the Slovak Republic, excluding the use of conflicting rules of law and the application of the UN Convention on Contracts for the International Sale of Goods /CISG/ of April 11, 1980 and their possible amendments in the case the Buyer has its registered office (place of business) in another state or the goods are delivered to another state.
- All disputes arising from the implementation of the content of the FPC will be resolved by the contracting parties through an amicable settlement. Disputes that cannot be resolved by mutual agreement are entitled to be resolved (exclusively) by the competent court in the Slovak Republic.
- These General Terms and Conditions are issued by the Seller pursuant to § 273 of the Commercial Code, with effect from January 1, 2017.