



P R O M O T I O N A L

REFLECTORS



Reflective Soft Hangers



Soft Hangers – Car

Printing method: under the reflective material
Dimensions(mm): 60 X 30
EN standard: EN 13356
Reflective material: AGR

Z83S



Soft Hangers – Snowflake

Printing method: under the reflective material
Dimensions(mm): 45 X 50
EN standard: EN 13356
Reflective material: AGR

Z126S



Soft Hangers – Boat

Printing method: under the reflective material
Dimensions(mm): 89 X 34
EN standard: EN 13356
Reflective material: AGR

Z333S



Soft Hangers – Circle

Printing method: under the reflective material
Dimensions(mm): 65 X 65
EN standard: EN 13356
Reflective material: AGR

Z90S



Soft Hangers – Rectangle

Printing method: under the reflective material
Dimensions(mm): 70 X 51
EN standard: EN 13356
Reflective material: 3M

Z267S



Soft Hangers – Bird

Printing method: under the reflective material
Dimensions(mm): 64 X 65
EN standard: EN 13356
Reflective material: AGR

Z351S



Soft Hangers – Hamster

Printing method: under the reflective material
Dimensions(mm): 80 X 65
EN standard: EN 13356
Reflective material: AGR

Z359S



Soft Hangers – Heart

Printing method: under the reflective material
Dimensions(mm): 50 X 50
EN standard: EN 13356
Reflective material: AGR

Z114S



Soft Hangers – Bear

Printing method: on the reflective material
Dimensions(mm): 70 X 40
EN standard: EN 13356
Reflective material: AGR

Z127S



Soft Hangers – L

Printing method: under the reflective material
Dimensions(mm): 46 X 50
EN standard: EN 13356
Reflective material: AGR

Z341S



Soft Hangers – Drop

Printing method: under the reflective material
Dimensions(mm): 61 X 61
EN standard: EN 13356
Reflective material: AGR

Z363S



Soft Hangers – Hippopotamus

Printing method: under the reflective material
Dimensions(mm): 90 X 60
EN standard: EN 13356
Reflective material: AGR

Z338S



Placing **the print under the surface** of the reflective material has one major advantage – It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.

Reflective Soft Hangers



Soft Hangers - Smurfs

Printing method: on the reflective material
Dimensions(mm): 63 X 63
EN standard: EN 13356
Reflective material: Oralite

Z255U



Soft Hangers - Forest

Printing method: under the reflective material
Dimensions(mm): 63 x 63
EN standard: EN 13356
Reflective material: AGR

Z255U



Soft Hangers - Mandala

Printing method: under the reflective material
Dimensions(mm): 50 x 50
EN standard: EN 13356
Reflective material: AGR

Z41S



Soft Hangers - Excavator

Printing method: under the reflective material
Dimensions(mm): 60 X 50
EN standard: EN 13356
Reflective material: AGR

Z92S



Soft Hangers - Scooter

Printing method: under the reflective material
Dimensions(mm): 78 X 31
EN standard: EN 13356
Reflective material: AGR

Z267S



Soft Hangers - Squirrel

Printing method: under the reflective material
Dimensions(mm): 64 X 65
EN standard: EN 13356
Reflective material: AGR

Z2S



Soft Hangers - Circle

Printing method: under the reflective material
Dimensions(mm): 50 X 50
EN standard: EN 13356
Reflective material: 3M

Z48S



Soft Hangers - Shape

Printing method: under the reflective material
Dimensions(mm): 50 X 50
EN standard: EN 13356
Reflective material: 3M

Z299S



Soft Hangers - Circle

Printing method: under the reflective material
Dimensions(mm): 60 X 64
EN standard: EN 13356
Reflective material: AGR

Z90S



Soft Hangers - Dreamcatcher

Printing method: -
Dimensions(mm): 80 X 160
EN standard: EN 13356
Reflective material: Oralite

Z336S



Soft Hangers - Boat

Printing method: under the reflective material
Dimensions(mm): 102 X 31
EN standard: EN 13356
Reflective material: AGR

Z361S



Soft Hangers - Circle

Printing method: under the reflective material
Dimensions(mm): 60 X 64
EN standard: EN 13356
Reflective material: AGR

Z90S



Placing **the print under the surface** of the reflective material has one major advantage - It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.



Reflective Snap Bands



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 x 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 x 45
EN standard: -
Reflective material: Standard **OPA 76**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 x 42
EN standard: -
Reflective material: Standard **OPA 77**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: Oralite **OPA 3M**



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR **OPA 3M**



Placing **the print under the surface** of the reflective material has one major advantage - It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.

Reflective Snap & Velcro Bands



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR

OPA 3M



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 x 30
EN standard: EN 13356
Reflective material: 3M

OPA 3M



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 x 45
EN standard: EN 13356
Reflective material: AGR

OPA 3M



Snap Band
Printing method: on the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR

OPA 3M



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR

OPA 3M



Snap Band
Printing method: under the reflective material
Dimensions(mm): 340 X 30
EN standard: EN 13356
Reflective material: AGR

OPA 3M



Velcro Bands
Printing method: -
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Velcro Bands
Printing method: -
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Velcro Bands
Printing method: under the reflective material
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Velcro Bands
Printing method: under the reflective material
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Velcro Bands
Printing method: under the reflective material
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Velcro Bands
Printing method: under the reflective material
Dimensions(mm): 400 X 30
EN standard: EN 13356
Reflective material: Oralite

OPA 5M



Placing **the print under the surface** of the reflective material has one major advantage - It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.



Reflective Wide & Narrow Loop Straps



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Black
EN standard: EN 13356
Reflective material: Oralite

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Black
EN standard: EN 13356
Reflective material: Oralite

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Black
EN standard: EN 13356
Reflective material: Oralite

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Blue
EN standard: EN 13356
Reflective material: 3M

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Blue
EN standard: EN 13356
Reflective material: AGR

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Black
EN standard: EN 13356
Reflective material: AGR

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Yellow
EN standard: EN 13356
Reflective material: 3M

R4



Loop Strap
Printing method: under the reflective material
Dimensions(mm): 230 x 30
Foam: Pink
EN standard: EN 13356
Reflective material: AGR

R4



Narrow Loop Strap
Printing method: under the reflective material
Dimensions(mm): 180 x 13
EN standard: EN 13356
Reflective material: Oralite

R5



Narrow Loop Strap
Printing method: under the reflective material
Dimensions(mm): 180 x 13
EN standard: EN 13356
Reflective material: Oralite

R5



Narrow Loop Strap
Printing method: under the reflective material
Dimensions(mm): 180 x 13
EN standard: EN 13356
Reflective material: Oralite

R5



Narrow Loop Strap
Printing method: on the reflective material
Dimensions(mm): 180 x 13
EN standard: EN 13356
Reflective material: Oralite

R5



Placing **the print under the surface** of the reflective material has one major advantage – It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.



Reflective Magnetic Clips



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R1



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R1



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: Oralite

R11



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R1



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 135 x 45
EN standard: EN 13356
Reflective material: AGR

R19



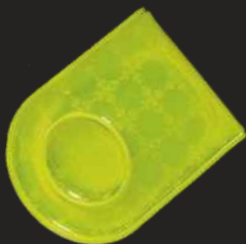
Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R11



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 135 x 45
EN standard: EN 13356
Reflective material: Oralite

R22



Magnetic Clip
Printing method: -
Dimensions(mm): 120 x 38
EN standard: EN 13356
Reflective material: Oralite

R23



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: Oralite

R11



Magnetic Clip
Printing method: under the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R10



Magnetic Clip
Printing method: on the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: AGR

R11



Magnetic Clip
Printing method: on the reflective material
Dimensions(mm): 110 x 45
EN standard: EN 13356
Reflective material: Oralite

R1



Placing **the print under the surface** of the reflective material has one major advantage - It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.

Reflective Single Stickers



Snowflake
Printing method: under the reflective material
Dimensions(mm): 65 x 73
EN standard: EN 13356
Reflective material: AGR

Z04S



Shape
Printing method: under the reflective material
Dimensions(mm): 60 x 60
EN standard: EN 13356
Reflective material: Oralite

Z368S



Boat
Printing method: under the reflective material
Dimensions(mm): 80 x 65
EN standard: EN 13356
Reflective material: AGR

Z361S



Hmaster
Printing method: under the reflective material
Dimensions(mm): 80 x 65
EN standard: EN 13356
Reflective material: Oralite

Z359S



Scooter
Printing method: under the reflective material
Dimensions(mm): 78 x 31
EN standard: EN 13356
Reflective material: AGR

Z267S



Oval
Printing method: under the reflective material
Dimensions(mm): 61 x 41
EN standard: EN 13356
Reflective material: Oralite

Z201S



Heart
Printing method: under the reflective material
Dimensions(mm): 50 x 50
EN standard: EN 13356
Reflective material: Oralite

Z114S



Rectangle
Printing method: under the reflective material
Dimensions(mm): 70 x 51
EN standard: EN 13356
Reflective material: AGR

N40S



Narrow Loop Stap
Printing method: under the reflective material
Dimensions(mm): 56 x 30
EN standard: EN 13356
Reflective material: Oralite

N44S



Circle
Printing method: on the reflective material
Dimensions(mm): 65 x 65
EN standard: EN 13356
Reflective material: Oralite

N34S



Circle
Printing method: under the reflective material
Dimensions(mm): 65 x 65
EN standard: EN 13356
Reflective material: Oralite

N34S



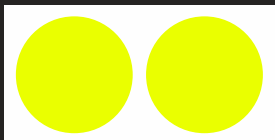
Circle
Printing method: under the reflective material
Dimensions(mm): 65 x 65
EN standard: EN 13356
Reflective material: Oralite

N34S

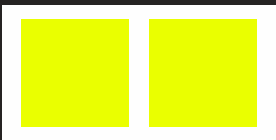


Placing **the print under the surface** of the reflective material has one major advantage – It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.

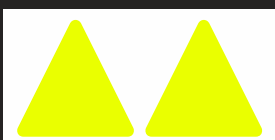
Reflective Stickers Sheets



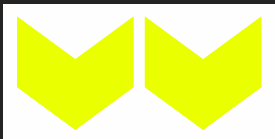
Stickers Sheet 1
Dimensions of sheet(mm): 140 x 70
Dimensions of reflectors: 60 x 60
EN standard: EN 13356 **S1A**



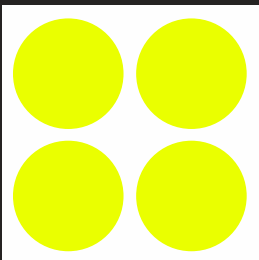
Stickers Sheet 2
Dimensions of sheet(mm): 140 x 70
Dimensions of reflectors: 60 x 60
EN standard: EN 13356 **S1C**



Stickers Sheet 3
Dimensions of sheet(mm): 140 x 70
Dimensions of reflectors: 60 x 60
EN standard: EN 13356 **S1B**



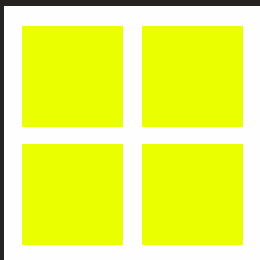
Stickers Sheet 4
Dimensions of sheet(mm): 140 x 70
Dimensions of reflectors: 60 x 60
EN standard: EN 13356 **S1D**



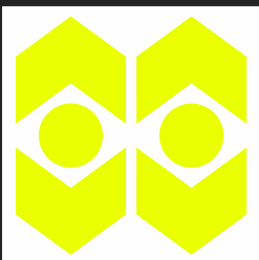
Stickers Sheet 5
Dimensions of sheet(mm): 140 x 140
Dimensions reflectors: 60 x 60
EN standard: EN 13356 **S2A**



Stickers Sheet 6
Dimensions of sheet(mm): 140 x 140
Dimensions: 60 x 60, 35 x 35 mm
EN standard: EN 13356 **S2B**



Stickers Sheet 7
Dimensions of sheet(mm): 140 x 140
Dimensions of reflectors: 55 x 55
EN standard: EN 13356 **S2C**



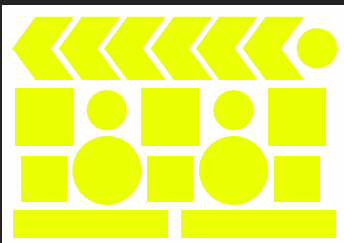
Stickers Sheet 8
Dimensions of sheet(mm): 140 x 140
Dimensions: 60 x 60, 35 x 35
EN standard: EN 13356 **S2D**



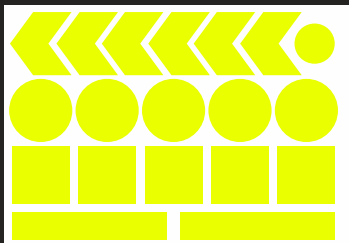
Stickers Sheet 9
Dimensions of sheet(mm): 280 x 110
Dimensions: approx 60 mm
EN standard: EN 13356 **S3E**



Stickers Sheet 10
Dimensions of sheet(mm): 280 x 110
Dimensions: approx 60 mm
EN standard: EN 13356 **S3D**



Stickers Sheet 11
Dimensions of sheet(mm): 297 x 210
Dimensions: approx 60 mm
EN standard: EN 13356 **S4A**



Stickers Sheet 12
Dimensions of sheet(mm): 297 x 210
Dimensions: max. 135 mm
EN standard: EN 13356 **S4B**



Placing **the print under the surface** of the reflective material has one major advantage – It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.





Zip pullers, Shoe Reflectors & Luggage tags



Zip puller
Printing method: under the reflective material
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Zip puller
Printing method: on the reflective material
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Zip puller
Printing method: on the reflective material
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Zip puller
Printing method: under the reflective material
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Zip puller
Printing method: under the reflective material
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Zip puller
Printing method: -
Dimensions(mm): 15 x 85
EN standard: EN 13356
Reflective material: Oralite

Z313S



Shoe Reflector
Printing method: under the reflective material
Dimensions(mm): 40 x 30
EN standard: EN 13356
Reflective material: Oralite

SR1



Shoe Reflector
Printing method: under the reflective material
Dimensions(mm): 40 x 30
EN standard: EN 13356
Reflective material: Oralite

SR1



Shoe Reflector
Printing method: under the reflective material
Dimensions(mm): 40 x 30
EN standard: EN 13356
Reflective material: Oralite

SR1



Luggage hanger
Printing method: on the reflective material
Dimensions(mm): 230 x 30
EN standard: EN 13356
Reflective material: AGR

LT-5



Luggage hanger
Printing method: on the reflective material
Dimensions(mm): 230 x 30
EN standard: EN 13356
Reflective material: AGR

LT-5



Luggage hanger
Printing method: -
Dimensions(mm): 230 x 30
EN standard: EN 13356
Reflective material: AGR

LT-5



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Reflective Badge & Bike Reflectors



PVC badge
Printing method: under the reflective material
Dimensions(mm): 58 x 58
EN standard: EN 13356
Reflective material: Oralite

O-01



PVC badge
Printing method: under the reflective material
Dimensions(mm): 58 x 58
EN standard: EN 13356
Reflective material: Oralite

O-03



Textile badge
Printing method: on the reflective material
Dimensions(mm): 58 x 58
EN standard: no

TX-01



Textile badge
Printing method: on the reflective material
Dimensions(mm): 58 x 58
EN standard: no

TX-02



Spoke Reflector
Printing method: under the reflective material
Dimensions(mm): 50 x 70
EN standard: EN 13356
Reflective material: AGR

R5



Spoke Reflector
Printing method: under the reflective material
Dimensions(mm): 50 x 70
EN standard: EN 13356
Reflective material: AGR

R5



Spoke Reflector
Printing method: under the reflective material
Dimensions(mm): 50 x 70
EN standard: EN 13356
Reflective material: Oralite

R5



Spoke Reflector
Printing method: under the reflective material
Dimensions(mm): 50 x 70
EN standard: EN 13356
Reflective material: Oralite

R5



Spoke Reflector
Printing method: under the reflective material
Dimensions(mm): 50 x 70
EN standard: EN 13356
Reflective material: Oralite

R5



Bike Frame Reflector
Printing method: under the reflective material
Dimensions(mm): 230 x 175
EN standard: EN 13356
Reflective material: Oralite

R3



Bike Frame Reflector
Printing method: under the reflective material
Dimensions(mm): 230 x 175
EN standard: EN 13356
Reflective material: Oralite

R3



Bike Frame Reflector
Printing method: under the reflective material
Dimensions(mm): 230 x 175
EN standard: EN 13356
Reflective material: Oralite

R3

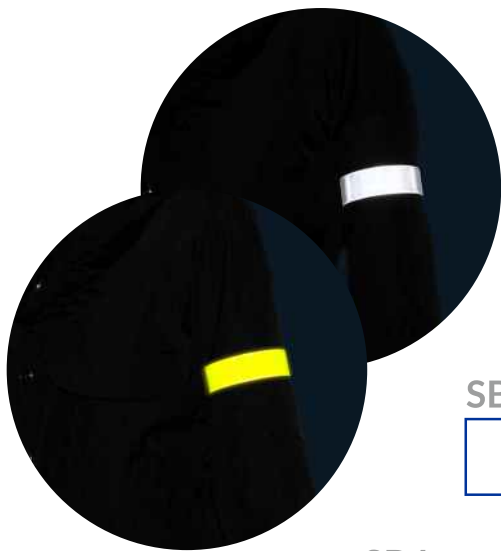


Placing **the print under the surface** of the reflective material has one major advantage – It keeps 100% light reflection value despite printing. As a result, the product still meets the requirements of the CE certificate.

Snap bands - available shapes
Custom mould after inquiry

Group 1

Price level 1 - straight bands



SB1

240 X 30 mm

SB2

300 X 30 mm

SB3

340 X 30 mm

SB4

380 X 30 mm

SB5

400 X 30 mm

SB6

410 X 30 mm



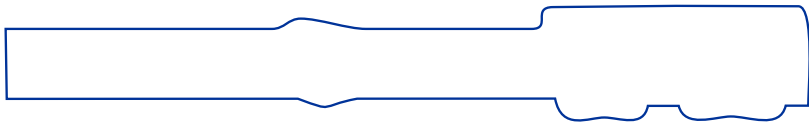
Available flocking colours:



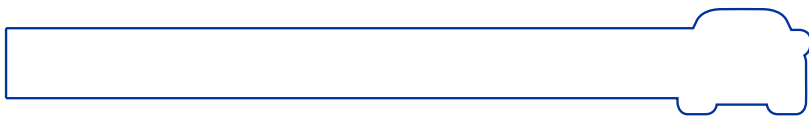
Snap bands - available shapes
Custom mould after inquiry

Group 2

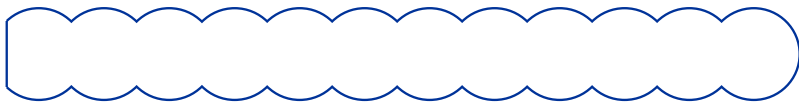
Price level 2 - custom shaped bands



OP1
340 X 50 mm



OP5
340 X 45 mm



OP6
340 X 40 mm



OP7
340 X 40 mm



OP12
340 X 30 mm



OP25
340 X 50 mm

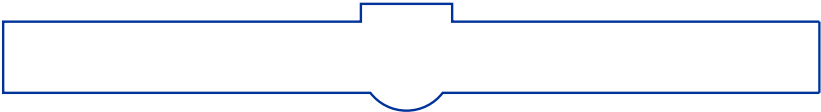


OP26
340 X 45 mm

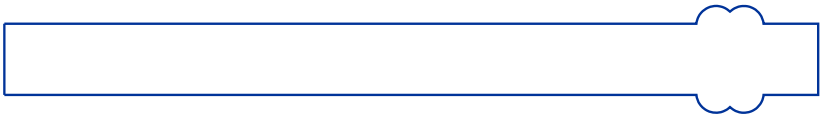
Snap bands - available shapes
Custom mould after inquiry

Group 2

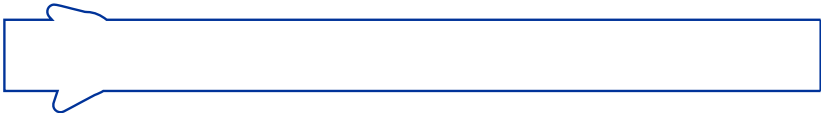
Price level 2 - custom shaped bands



OP28
340 X 45 mm



OP18
340 X 45 mm



OP27
340 X 45 mm



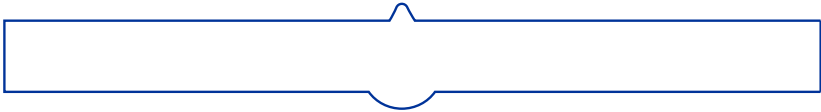
OP45
340 X 46 mm



OP47
340 X 43 mm



OP48
340 X 44 mm



OP62
340 X 44 mm

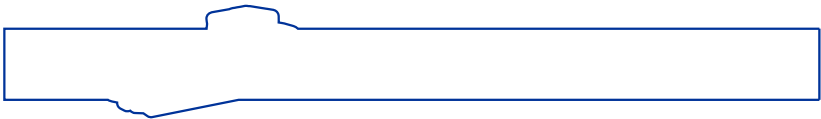


OP17
340 X 45 mm

Snap bands - available shapes
Custom mould after inquiry

Group 2

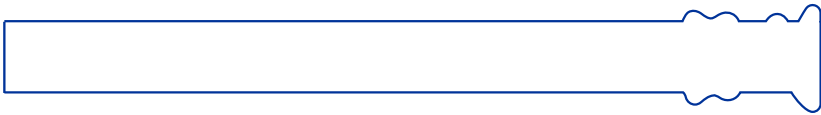
Price level 2 - custom shaped bands



OP70
340 X 45 mm



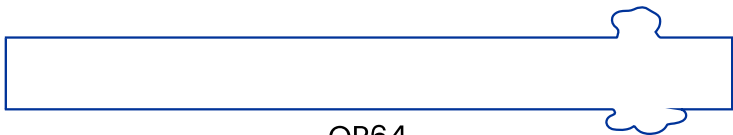
OP71
340 X 45 mm



OP69
340 X 45 mm



OP72
340 X 46 mm



OP64
300 X 45 mm



OP52
300 X 50 mm



OP50
340 X 38 mm

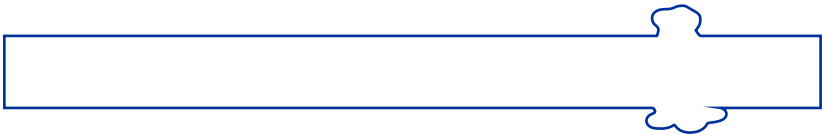


OP46
340 X 40 mm

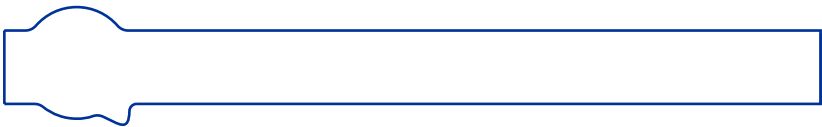
Snap bands - available shapes
Custom mould after inquiry

Group 2

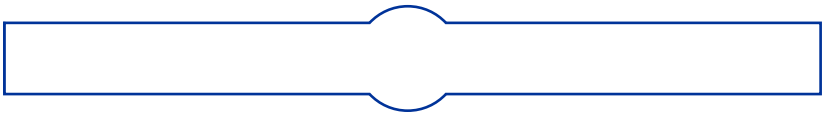
Price level 2 - custom shaped bands



OP9
340 X 52 mm



OP14
340 X 49 mm



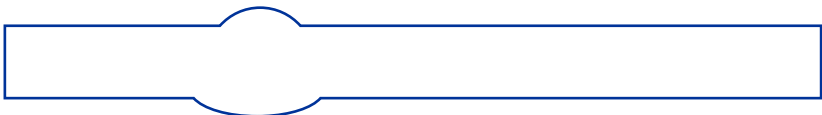
OP15
340 X 44 mm



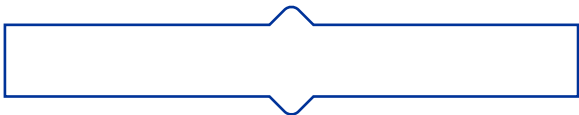
OP22
240 X 45 mm



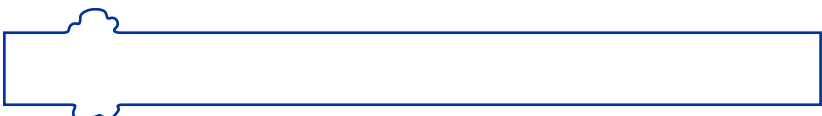
OP24
340 X 45 mm



OP23
340 X 45 mm



OP41
240 X 45 mm

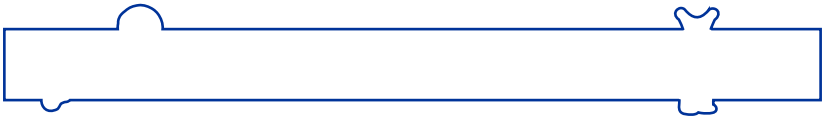


OP49
340 X 44 mm

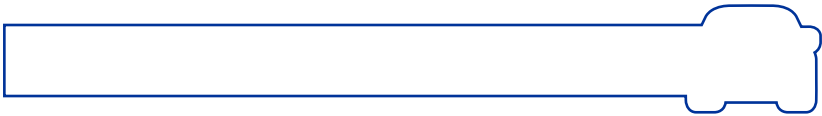
Snap bands - available shapes
Custom mould after inquiry

Group 2

Price level 2 - custom shaped bands



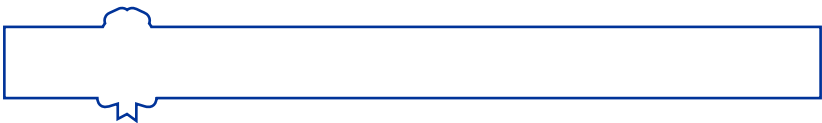
OP51
340 X 45 mm



OP56
340 X 45 mm



OP57
340 X 40 mm



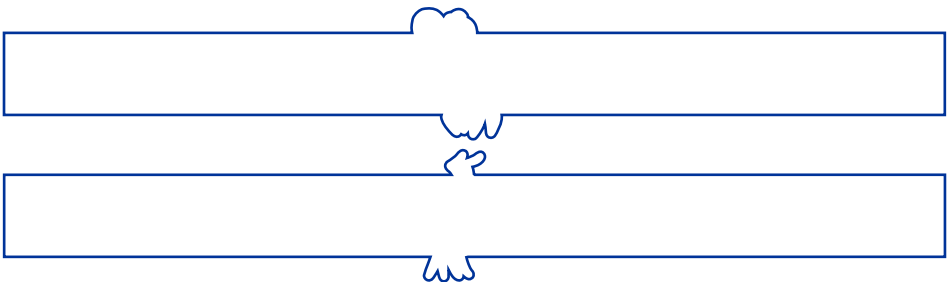
OP58
340 X 47 mm



OP60
380 X 44 mm



OP66
340 X 48 mm



OP67 / OP68
340 / 240 X 47 mm

Snap bands - available shapes
Custom mould after inquiry

Group 2

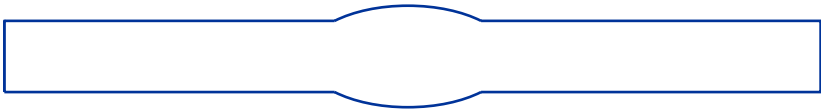
Price level 2 - custom shaped bands



OP74
340 X 45 mm



OP75
360 X 45 mm



OP77
340 X 42 mm



OP78
340 X 45 mm

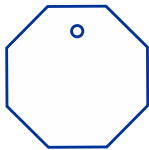


OP76
340 X 45 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 1

Price level 1 - 256 pcs/1m²



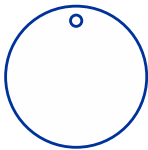
Z62S

50 X 50 mm



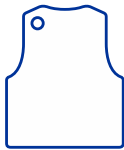
Z37S

50 X 43 mm



Z48S

50 X 50 mm



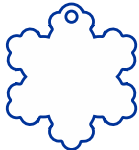
Z50S

40 X 50 mm



Z89S

40 X 40 mm



Z126S

45 X 50 mm



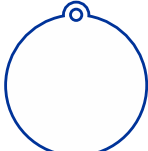
Z114S

50 X 50 mm



Z137S

40 X 40 mm



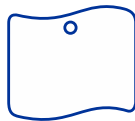
Z146S

50 X 55 mm



Z178S

55 X 25 mm



Z151S

45 X 40 mm



Z92U

20 X 50 mm



Z161S

55 X 45 mm



Z167S

55 X 50 mm



Z63S

48 X 50 mm



Z80S

43 X 51 mm



Z134S

45 X 45 mm



Z14S

60 X 28 mm



Z61S

37 X 50 mm



Z51S

50 X 43 mm



Z59S

49 X 45 mm



Z98S

50 X 36 mm



Z105S

50 X 49 mm



Z60S

40 X 50 mm



Z82S

36 X 50 mm



Z81S

44 X 50 mm



Z140S

25 X 64 mm



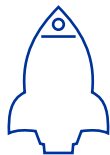
Z150S

65 X 30 mm



Z159S

55 X 50 mm



Z162S

38 X 55 mm



Z136S

50 X 40 mm



Z225U

35 X 68 mm



Z184S

57 X 38 mm



Z196S

56 X 54 mm



Z202S

28 X 60 mm



Z63U

44 X 30 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 1

Price level 1 - 256 pcs/1m²



Z28S

60 X 23 mm



Z30S

48 X 53 mm



Z56S

50 X 32 mm



Z58S

30 X 50 mm



Z218S

30 X 40 mm



Z219S

20 X 60 mm



Z220S

52 X 48 mm



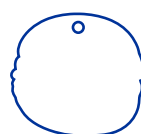
Z221S

50 X 38 mm



Z222S

41 X 50 mm



Z223S

50 X 45 mm



Z224S

43 X 48 mm



Z225S

34 X 60 mm



Z20S

25 X 60 mm



Z21S

34 X 60 mm



Z83S

60 X 30 mm



Z212S

55 X 25 mm



Z217U

65 X 39 mm



Z226U

38 X 67 mm



Z227U

61 X 31 mm



Z239U

39 X 67 mm



Z59S

94 X 26 mm



Z235U

26 X 70 mm



Z243U

36 X 68 mm



Z256S

30 X 65 mm



Z265S

57 X 55 mm



Z243S

65 X 30 mm



Z240S

50 X 38 mm



Z264S

30 X 63 mm



Z268S

40 X 54 mm



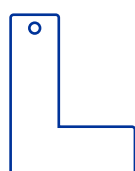
Z162S

42 X 52 mm



Z317S

40 X 61 mm



Z341S

46 X 60 mm



Z300S

59 X 50 mm



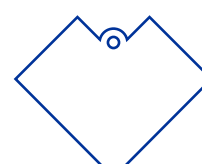
Z325S

39 X 63 mm



Z311S

60 X 49 mm



Z299S

70 X 57 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 1

Price level 1 - 256 pcs/1m²



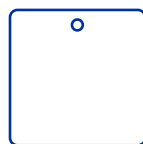
Z307S
80 X 20 mm



Z312S
40 X 63 mm



Z345S
52 X 31 mm



Z349S
50 X 50 mm



Z350S
42 X 59 mm



Z188U
40 X 41 mm



Z189U
20 X 61 mm



Z41S
50 X 50 mm



Z33S
40 X 50 mm



Z125U
50 X 44 mm



Z24U
26 X 55 mm



Z69U
65 X 20 mm



Z73U
50 X 27 mm



Z139U
25 X 61 mm



Z82U
47 X 49 mm



Z99U
34 X 68 mm



Z100U
26 X 60 mm



Z114U
45 X 31 mm



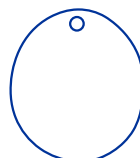
Z203U
60 X 30 mm



Z207U
34 X 50 mm



Z249U
55 X 25 mm



Z260U
39 X 45 mm



Z53S
43 X 55 mm



Z60S
52 X 50 mm



Z81S
44 X 50 mm



Z82S
36 X 50 mm



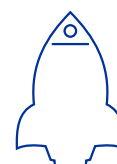
Z136S
50 X 30 mm



Z150S
65 X 29 mm



Z159S
55 X 49 mm



Z162S
37 X 54 mm



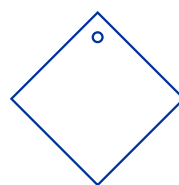
Z187S
22 X 60 mm



Z200S
55 X 51 mm



Z298S
45 X 40 mm



Z366S
50 X 50 mm



Z380S
40 X 50 mm

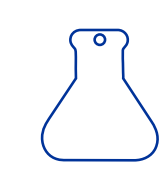
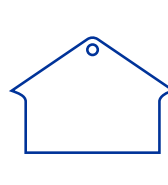
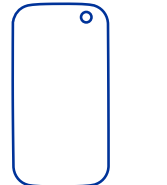
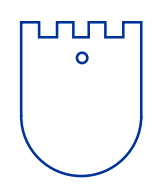
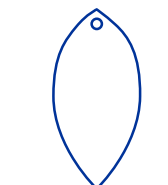
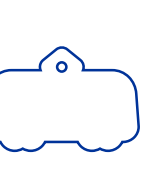
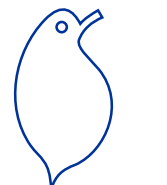
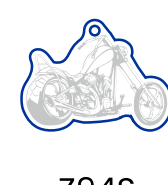
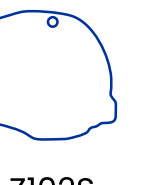
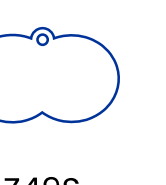
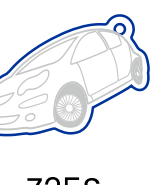
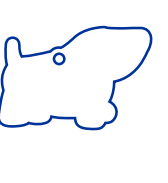
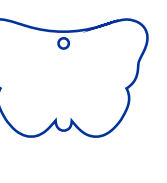
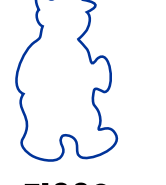
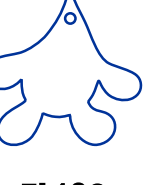
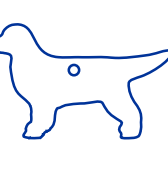
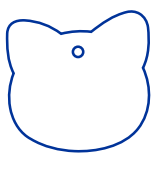
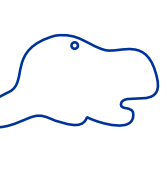
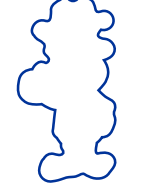


Z369S
34 X 58 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 2

Price level 2 - 192 pcs/1m²

					
Z107S 58 X 32 mm	Z110S 45 X 50 mm	Z104S 62 X 44 mm	Z164S 50 X 60 mm	Z157S 32 X 65 mm	Z119S 36 X 70 mm
					
Z65S 47 X 60 mm	Z97S 34 X 70 mm	Z69S 60 X 40 mm	Z68S 60 X 38 mm	Z203S 56 X 60 mm	Z191S 37 X 70 mm
					
Z93S 59 X 45 mm	Z94S 59 X 43 mm	Z179S 47 X 65 mm	Z102S 50 X 50 mm	Z49S 60 X 35 mm	Z25S 65 X 65 mm
					
Z8S 60 X 50 mm	Z29S 53 X 65 mm	Z40S 60 X 40 mm	Z72S 43 X 59 mm	Z91S 47 X 52 mm	Z84S 65 X 45 mm
					
Z67S 33 X 58 mm	Z101S 60 X 50 mm	Z111S 56 X 60 mm	Z135S 65 X 40 mm	Z139S 39 X 70 mm	Z142S 60 X 58 mm
					
Z170S 70 X 44 mm	Z168S 55 X 55 mm	Z99S 40 X 55 mm	Z11S 67 X 35 mm	Z15S 37 X 77 mm	Z31S 36 X 62 mm

Soft hangers - available shapes

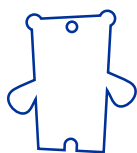
Custom mould after inquiry

Group 2

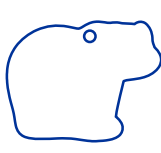
Price level 2 - 192 pcs/1m²



Z165S
40 X 55 mm



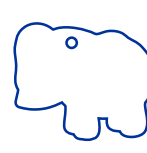
Z166S
50 X 55 mm



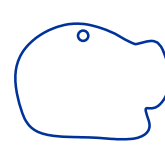
Z181S
60 X 46 mm



Z182S
60 X 52 mm



Z185S
55 X 45 mm



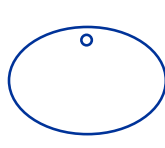
Z180S
60 X 45 mm



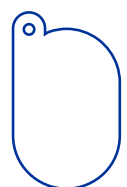
Z122S
46 X 53 mm



Z190S
42 X 55 mm



Z201S
60 X 41 mm



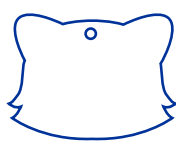
Z116S
40 X 67 mm



Z18S
70 X 43 mm



Z42S
51 X 49 mm



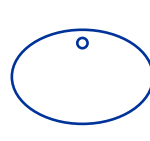
Z226S
70 X 40 mm



Z227S
70 X 40 mm



Z228S
70 X 40 mm



Z229S
70 X 40 mm



Z230S
70 X 40 mm



Z231S
70 X 40 mm



Z232S
70 X 40 mm



Z233S
70 X 40 mm



Z251S
80 X 31 mm



Z64U
36 X 68 mm



Z127S
70 X 40 mm



Z206S
65 X 42 mm



Z173S
67 X 43 mm



Z186S
49 X 57 mm



Z113S
62 X 44 mm



Z169S
29 X 65 mm



Z210S
43 X 55 mm



Z190U
55 X 52 mm



Z191U
41 X 65 mm



Z204U
40 X 65 mm



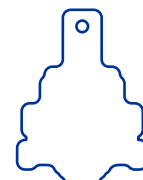
Z206U
60 X 33 mm



Z207U
34 X 50 mm



Z208U
57 X 50 mm

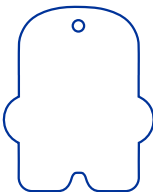
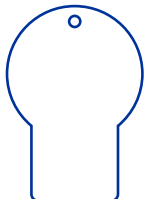
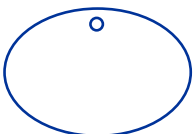
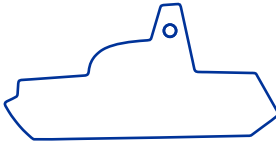
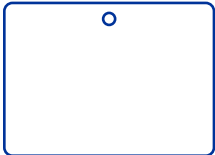
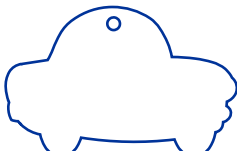


Z210S
45 X 60 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 2

Price level 2 - 192 pcs/1m²

					
Z213U 40 X 76 mm	Z215U 42 X 65 mm	Z214U 47 X 61 mm	Z218U 50 X 62 mm	Z229U 55 X 54 mm	Z230U 50 X 60 mm
					
Z228U 55 X 55 mm	Z231U 53 X 57 mm	Z248U 52 X 64 mm	Z220U 48 X 70 mm	Z241U 57 X 50 mm	Z240U 60 X 60 mm
					
Z223U 60 X 41 mm	Z236U 47 X 40 mm	Z246U 45 X 60 mm	Z247U 47 X 68 mm	Z222U 50 X 50 mm	Z233U 41 X 60 mm
					
Z245S 60 X 64 mm	Z244S 64 X 63 mm	Z246S 48 X 62 mm	Z257S 75 X 35 mm	Z259S 43 X 80 mm	Z261S 40 X 75 mm
					
Z277S 61 X 60 mm	Z281S 52 X 68 mm	Z282S 60 X 46 mm	Z296S 50 X 50 mm	Z333S 89 X 44 mm	Z340S 46 X 62 mm
					
Z268S 40 X 54 mm	Z267S 70 X 51 mm	Z315S 37 X 78 mm	Z316S 43 X 77 mm	Z330S 45 X 61 mm	Z332S 73 X 47 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 2

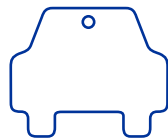
Price level 2 - 192 pcs/1m²



Z302S
84 X 40 mm



Z326S
70 X 49 mm



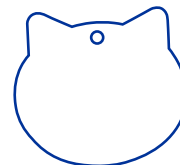
Z334S
55 X 45 mm



Z328S
70 X 42 mm



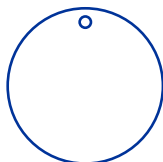
Z309S
75 X 32 mm



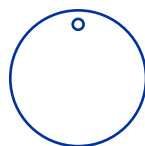
Z301S
57 X 52 mm



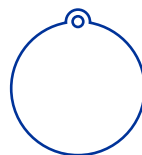
Z304S
85 X 30 mm



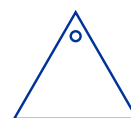
Z314S
55 X 55 mm



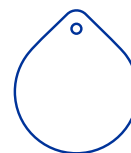
Z31U
50 X 50 mm



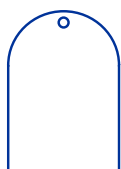
Z14U
50 X 54 mm



Z32U
50 X 43 mm



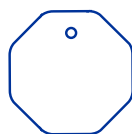
Z137U
50 X 58 mm



Z53U
45 X 65 mm



Z117U
55 X 41 mm



Z119U
50 X 50 mm



Z19U
62 X 44 mm



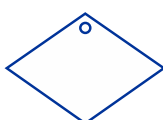
Z140U
40 X 65 mm



Z143U
41 X 50 mm



Z36U
47 X 56 mm



Z169U
63 X 44 mm



Z122U
49 X 44 mm



Z7U
40 X 68 mm



Z97U
46 X 70 mm



Z138U
45 X 65 mm



Z162U
47 X 52 mm



Z190U
55 X 53 mm



Z180U
60 X 45 mm



Z33U
38 X 62 mm



Z146U
48 X 54 mm



Z152U
39 X 58 mm



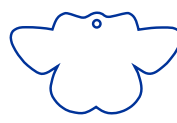
Z98U
52 X 48 mm



Z22U
44 X 63 mm



Z118U
58 X 44 mm



Z88U
70 X 40 mm



Z87U
58 X 38 mm



Z77U
64 X 37 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 2

Price level 2 - 192 pcs/1m²



Z1U

40 X 60 mm



Z2U

40 X 60 mm



Z13U

37 X 77 mm



Z16U

68 X 34 mm



Z18U

75 X 32 mm



Z17U

92 X 25 mm



Z19U

62 X 44 mm



Z20U

47 X 64 mm



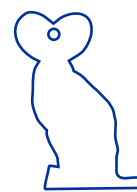
Z25U

44 X 62 mm



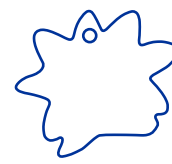
Z23U

44 X 64 mm



Z26U

46 X 64 mm



Z27U

50 X 45 mm



Z38U

56 X 49 mm



Z40U

55 X 64 mm



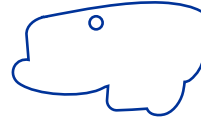
Z46U

50 X 40 mm



Z52U

52 X 52 mm



Z60U

60 X 34 mm



Z59U

62 X 44 mm



Z61U

32 X 64 mm



Z66U

48 X 64 mm



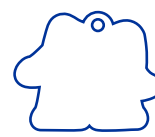
Z70U

53 X 54 mm



Z72U

44 X 49 mm



Z76U

51 X 41 mm



Z77U

64 X 36 mm



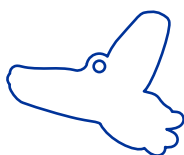
Z79U

40 X 69 mm



Z81U

55 X 41 mm



Z90U

62 X 50 mm



Z91U

42 X 50 mm



Z93U

40 X 50 mm



Z94U

39 X 50 mm



Z95U

32 X 75 mm



Z96U

47 X 55 mm



Z102U

43 X 50 mm



Z103U

40 X 69 mm



Z104U

34 X 60 mm



Z106U

37 X 60 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 2

Price level 2 - 192 pcs/1m²



Z107U

43 X 64 mm



Z112U

40 X 57 mm



Z113U

32 X 64 mm



Z116U

51 X 55 mm



Z118U

58 X 44 mm



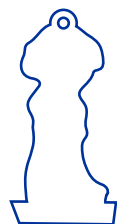
Z121U

50 X 59 mm



Z123U

33 X 60 mm



Z128U

38 X 79 mm



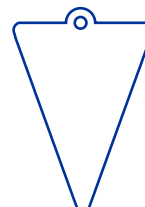
Z129U

47 X 62 mm



Z135U

85 X 28 mm



Z136U

47 X 70 mm



Z151U

36 X 70 mm



Z161U

41 X 64 mm



Z173U

47 X 70 mm



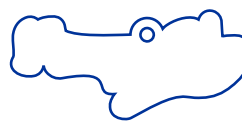
Z177U

40 X 52 mm



Z179U

48 X 50 mm



Z181U

71 X 32 mm



Z187U

39 X 63 mm



Z200U

44 X 60 mm



Z202U

36 X 65 mm



Z214U

47 X 61 mm



Z221U

95 X 26 mm



Z225U

35 X 68 mm



Z242U

39 X 64 mm



Z250U

40 X 74 mm



Z251U

70 X 45 mm



Z254U

50 X 50 mm



Z258U

40 X 64 mm



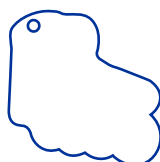
Z259U

46 X 64 mm



Z23S

47 X 57 mm



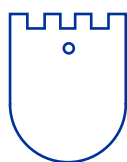
Z35S

53 X 53 mm



Z57S

48 X 61 mm



Z65S

46 X 60 mm



Z67S

33 X 58 mm



Z88S

36 X 65 mm



Z115S

52 X 59 mm

Soft hangers - available shapes

Custom mould after inquiry

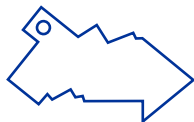
Group 2

Price level 2 - 192 pcs/1m²



Z117S

71 X 30 mm



Z118S

57 X 37 mm



Z132S

48 X 54 mm



Z152S

53 X 60 mm



Z153S

70 X 42 mm



Z157S

32 X 65 mm



Z164S

50 X 60 mm



Z182S

60 X 52 mm



Z199S

53 X 68 mm



Z205S

60 X 51 mm



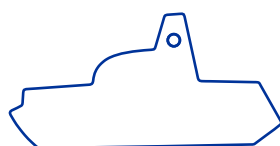
Z211S

43 X 59 mm



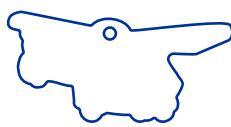
Z242S

42 X 52 mm



Z306S

89 X 44 mm



Z331S

75 X 46 mm



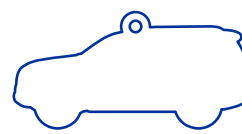
Z335S

33 X 71 mm



Z352S

46 X 64 mm



Z354S

82 X 40 mm



Z367S

70 X 53 mm



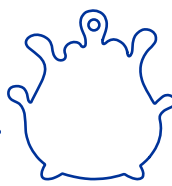
Z353S

78 X 31 mm



Z360S

88 X 64 mm



Z363S

61 X 62 mm



Z361S

102 X 31 mm



Z370S

56 X 52 mm



Z362S

63 X 24 mm



Z364S

64 X 34 mm



Z371S

45 X 68 mm



Z372S

66 X 50 mm



Z373S

52 X 61 mm



Z374S

45 X 65 mm



Z375S

45 X 64 mm



Z376S

49 X 58 mm



Z377S

64 X 52 mm



Z378S

50 X 65 mm



Z379S

53 X 76 mm

Soft hangers - available shapes
Custom mould after inquiry

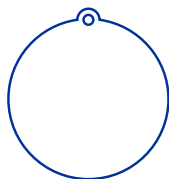
Group 3

Price level 3 - 128 pcs/1m²



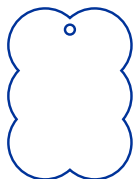
Z1S

62 X 68 mm



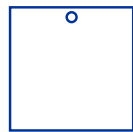
Z2S

65 X 69 mm



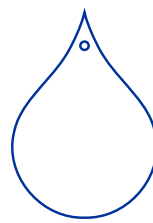
Z3S

50 X 90 mm



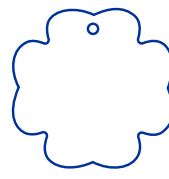
Z6S

50 X 50 mm



Z19S

58 X 83 mm



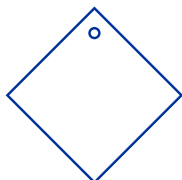
Z24S

65 X 65 mm



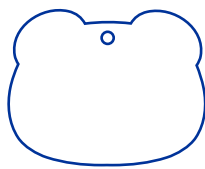
Z342S

54 X 74 mm



Z36S

50 X 50 mm



Z348S

65 X 51 mm



Z43S

47 X 65 mm



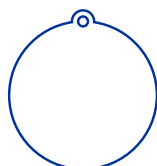
Z47S

50 X 70 mm



Z86S

55 X 72 mm



Z90S

60 X 64 mm



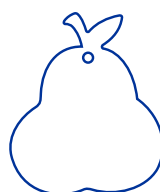
Z95S

50 X 60 mm



Z100S

50 X 60 mm



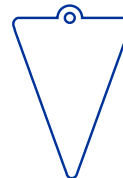
Z103S

62 X 73 mm



Z109S

70 X 60 mm



Z136U

47 X 70 mm



Z112S

52 X 62 mm



Z121S

80 X 56 mm



Z123S

70 X 63 mm



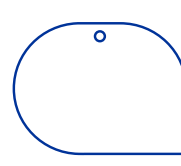
Z176S

56 X 55 mm



Z138S

40 X 66 mm



Z198S

70 X 53 mm



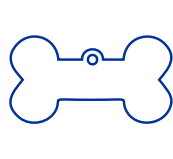
Z131S

60 X 60 mm



Z133S

53 X 59 mm



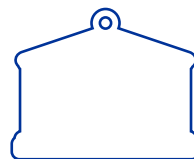
Z77S

65 X 35 mm



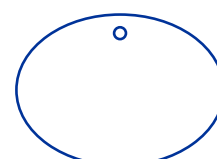
Z319S

52 X 78 mm



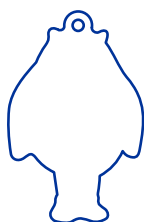
Z320S

67 X 53 mm



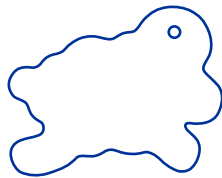
Z322S

70 X 51 mm



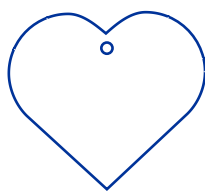
Z323S

48 X 76 mm



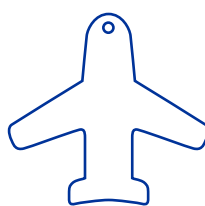
Z324S

74 X 59 mm



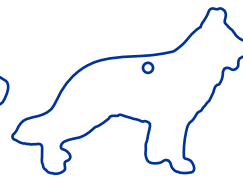
Z327S

70 X 63 mm



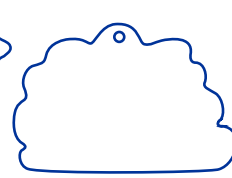
Z329S

79 X 75 mm



Z337S

95 X 66 mm



Z338S

90 X 60 mm

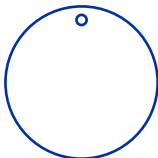
Soft hangers - available shapes
Custom mould after inquiry

Group 3

Price level 3 - 128 pcs/1m²



Z310S
96 X 42 mm



Z308S
60 X 60 mm



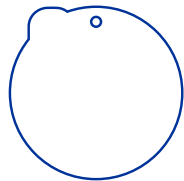
Z152S
54 X 60 mm



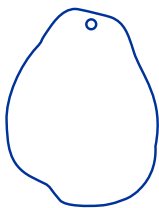
Z45S
47 X 65 mm



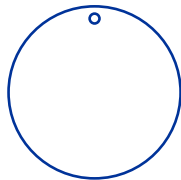
Z27U
51 X 41 mm



Z160S
70 X 70 mm



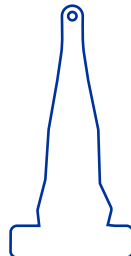
Z130S
61 X 80 mm



Z305S
70 X 70 mm



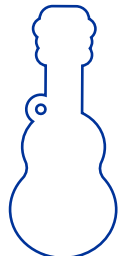
Z291S
35 X 110 mm



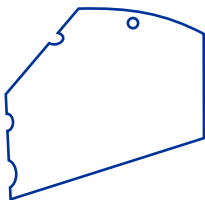
Z297S
58 X 120 mm



Z92S
60 X 50 mm



Z290S
46 X 110 mm



Z289S
72 X 70 mm



Z12S
70 X 60 mm



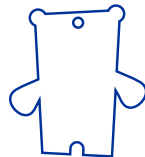
Z71S
68 X 64 mm



Z73S
65 X 65 mm



Z74S
69 X 63 mm



Z78S
55 X 61 mm



Z75S
65 X 61 mm



Z120S
62 X 67 mm



Z124S
62 X 57 mm



Z172S
70 X 55 mm



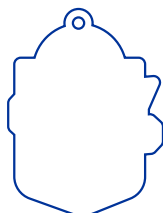
Z192S
85 X 67 mm



Z288S
48 X 90 mm



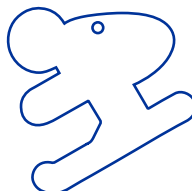
Z270S
60 X 54 mm



Z271S
55 X 73 mm



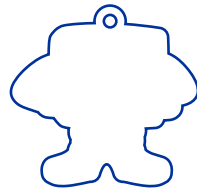
Z272S
70 X 73 mm



Z274S
69 X 69 mm



Z276S
72 X 66 mm



Z269S
60 X 57 mm



Z76S
68 X 47 mm



Z55S
52 X 60 mm



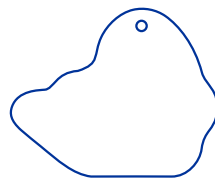
Z141S
80 X 60 mm



Z263S
57 X 60 mm



Z266S
60 X 65 mm



Z359S
80 X 65 mm

Soft hangers - available shapes

Custom mould after inquiry

Group 3

Price level 3 - 128 pcs/1m²



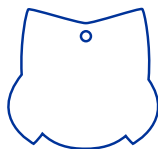
Z234S

55 X 65 mm



Z235S

37 X 87 mm



Z236S

60 X 56 mm



Z237S

65 X 51 mm



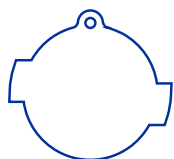
Z238S

49 X 86 mm



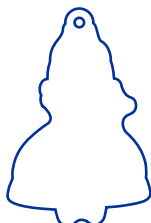
Z239S

50 X 65 mm



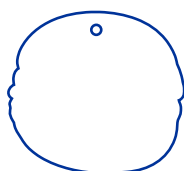
Z145S

65 X 60 mm



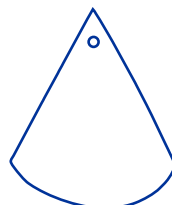
Z279S

60 X 91 mm



Z283S

70 X 64 mm



Z284S

63 X 80 mm



Z205U

30 X 100 mm



Z303S

68 X 70 mm



Z216U

60 X 57 mm



Z232U

62 X 50 mm



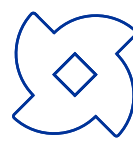
Z287S

65 X 75 mm



Z224U

52 X 69 mm



Z219U

50 X 50 mm



Z245U

56 X 66 mm



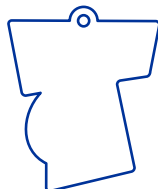
Z244U

66 X 66 mm



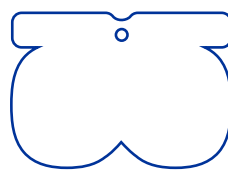
Z285S

75 X 70 mm



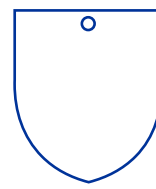
Z241S

54 X 66 mm



Z247S

70 X 49 mm



Z250S

60 X 70 mm



Z252S

60 X 70 mm



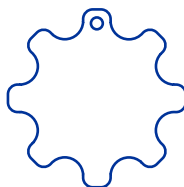
Z255S

49 X 80 mm



Z286S

80 X 60 mm



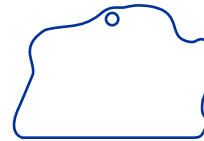
Z260S

60 X 60 mm



Z3U

48 X 67 mm



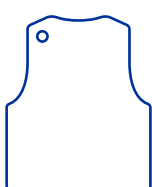
Z6U

64 X 43 mm



Z8U

35 X 87 mm



Z10U

50 X 60 mm



Z11U

62 X 68 mm



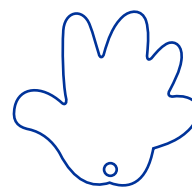
Z12U

60 X 53 mm



Z15U

60 X 75 mm



Z30U

58 X 55 mm



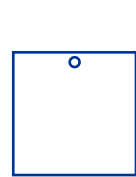
Z39U

53 X 65 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 3

Price level 3 - 128 pcs/1m²



Z41U
50 X 50 mm



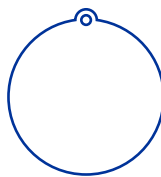
Z42U
55 X 54 mm



Z44U
47 X 68 mm



Z45U
49 X 50 mm



Z47U
65 X 65 mm



Z48U
55 X 60 mm



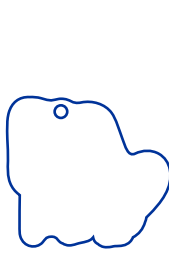
Z51U
35 X 73 mm



Z54U
50 X 63 mm



Z55U
43 X 65 mm



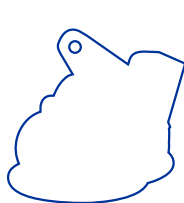
Z56U
52 X 47 mm



Z58U
43 X 72 mm



Z65U
43 X 73 mm



Z68U
61 X 60 mm



Z71U
60 X 80 mm



Z74U
44 X 75 mm



Z75U
47 X 80 mm



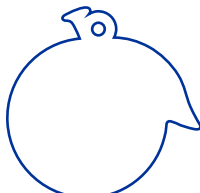
Z78U
63 X 62 mm



Z80U
53 X 60 mm



Z83U
53 X 53 mm



Z84U
61 X 60 mm



Z85U
51 X 70 mm



Z86U
36 X 100 mm



Z89U
51 X 71 mm



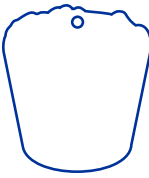
Z101U
56 X 80 mm



Z109U
40 X 76 mm



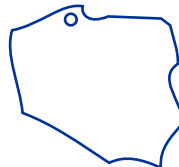
Z110U
80 X 38 mm



Z120U
55 X 62 mm



Z124U
34 X 77 mm



Z126U
60 X 56 mm



Z127U
41 X 74 mm



Z134U
61 X 67 mm



Z142U
60 X 66 mm



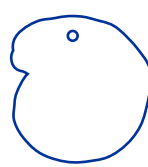
Z144U
51 X 65 mm



Z145U
50 X 65 mm



Z149U
44 X 69 mm

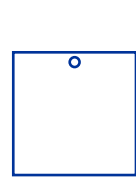


Z153U
57 X 60 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 3

Price level 3 - 128 pcs/1m²



Z41U
50 X 50 mm



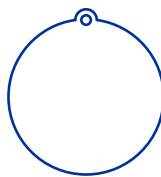
Z42U
55 X 54 mm



Z44U
47 X 68 mm



Z45U
49 X 50 mm



Z47U
65 X 65 mm



Z48U
55 X 60 mm



Z51U
35 X 73 mm



Z54U
50 X 63 mm



Z55U
43 X 65 mm



Z56U
52 X 47 mm



Z58U
43 X 72 mm



Z65U
43 X 73 mm



Z68U
61 X 60 mm



Z71U
60 X 80 mm



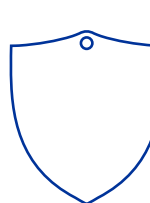
Z74U
44 X 75 mm



Z75U
47 X 80 mm



Z78U
63 X 62 mm



Z80U
53 X 60 mm



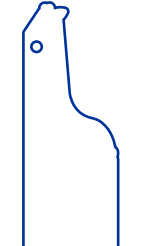
Z83U
53 X 53 mm



Z84U
61 X 60 mm



Z85U
51 X 70 mm



Z86U
36 X 100 mm



Z89U
51 X 71 mm



Z101U
56 X 80 mm



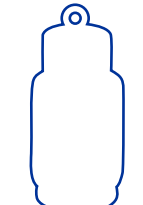
Z109U
40 X 76 mm



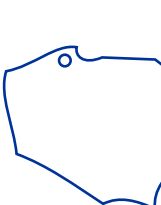
Z110U
80 X 38 mm



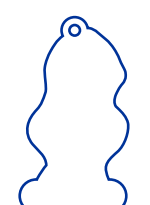
Z120U
55 X 62 mm



Z124U
34 X 77 mm



Z126U
60 X 56 mm



Z127U
41 X 74 mm



Z134U
61 X 67 mm



Z142U
60 X 66 mm



Z144U
51 X 65 mm



Z145U
50 X 65 mm



Z149U
44 X 69 mm

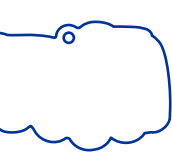
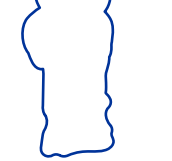
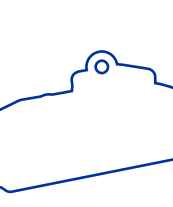
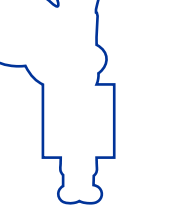
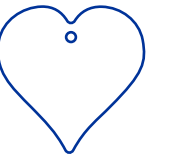
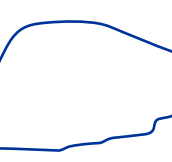
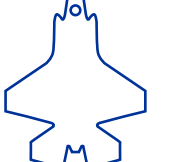
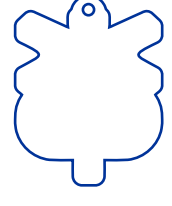
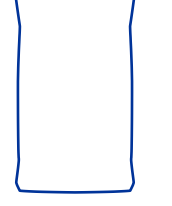
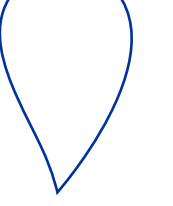
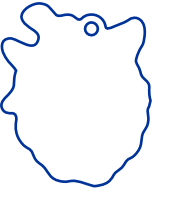
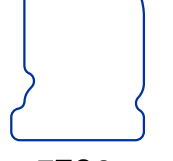
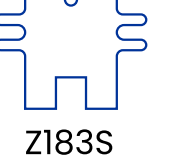


Z153U
57 X 60 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 3

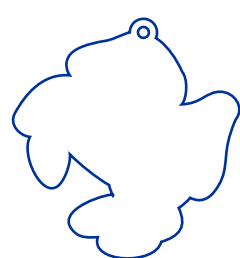
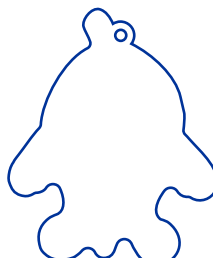
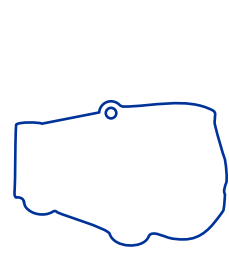
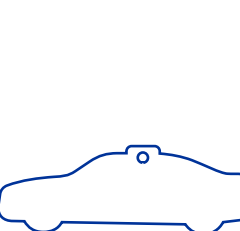
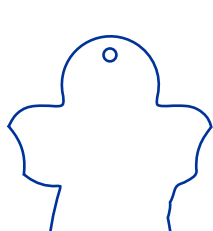
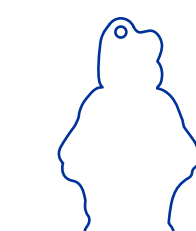
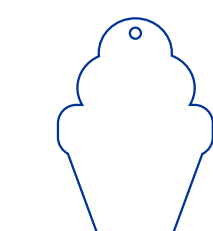
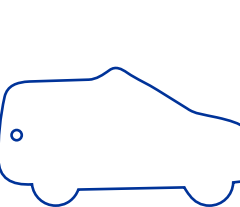
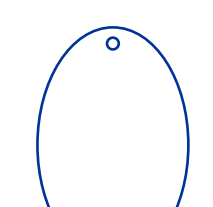
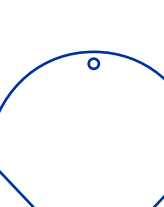
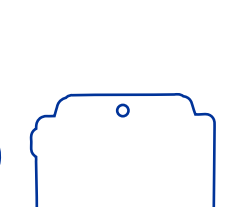
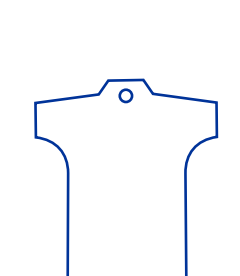
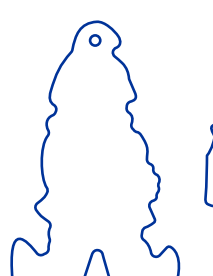
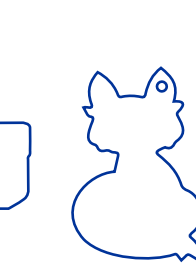
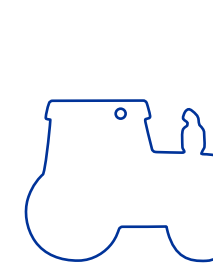
Price level 3 - 128 pcs/1m²

 Z154U 57 X 56 mm	 Z155U 57 X 57 mm	 Z156U 80 X 50 mm	 Z157U 59 X 69 mm	 Z159U 59 X 61 mm	 Z163U 37 X 90 mm
 Z164U 50 X 65 mm	 Z165U 80 X 45 mm	 Z166U 41 X 100 mm	 Z168U 79 X 60 mm	 Z171U 65 X 58 mm	 Z172U 46 X 80 mm
 Z175U 61 X 51 mm	 Z176U 48 X 70 mm	 Z178U 60 X 60 mm	 Z182U 65 X 66 mm	 Z183U 81 X 48 mm	 Z186U 58 X 85 mm
 Z193U 52 X 68 mm	 Z237U 60 X 60 mm	 Z252U 41 X 80 mm	 Z253U 46 X 81 mm	 Z255U 63 X 63 mm	 Z23S 47 X 57 mm
 Z64S 55 X 59 mm	 Z79S 46 X 67 mm	 Z87S 55 X 66 mm	 Z70S 65 X 59 mm	 Z125S 70 X 60 mm	 Z143S 55 X 65 mm
 Z144S 60 X 66 mm	 Z148S 63 X 68 mm	 Z188S 42 X 70 mm	 Z183S 50 X 50 mm	 Z356S 84 X 36 mm	 Z358S 69 X 58 mm

Soft hangers - available shapes
Custom mould after inquiry

Group 4

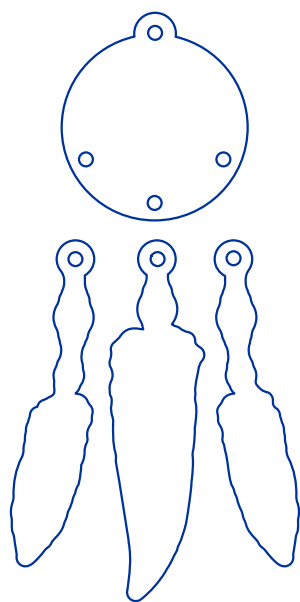
Price level 4 - 96 pcs/1m²

					
Z258S 83 X 88 mm	Z234U 75 X 93 mm	Z238U 58 X 80 mm	Z212U 74 X 98 mm	Z21U 89 X 65 mm	Z62U 80 X 54 mm
					
Z50U 100 X 34 mm	Z111U 63 X 80 mm	Z133U 51 X 90 mm	Z167U 51 X 100 mm	Z150U 56 X 100 mm	Z52S 57 X 100 mm
					
Z85S 100 X 53 mm	Z108S 51 X 80 mm	Z154S 83 X 80 mm	Z156S 80 X 69 mm	Z155S 70 X 68 mm	Z158S 81 X 70 mm
					
Z189S 59 X 65 mm	Z204S 65 X 106 mm	Z280S 83 X 35 mm	Z278S 53 X 79 mm	Z343S 87 X 45 mm	

Soft hangers - available shapes
Custom mould after inquiry

Group 5

Price level 5 - 64 pcs/1m²



Z336S
80 X 160 mm

Loop straps & Zip pullers - available shapes

Custom mould after inquiry



R4
230 X 30 mm



R5
180 X 13 mm



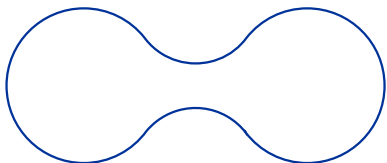
Z313S
15 X 85 mm



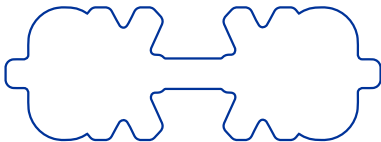
Z318S
12 X 68 mm

Magnet Reflectors - available shapes

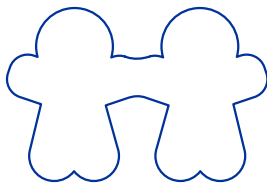
Custom mould after inquiry



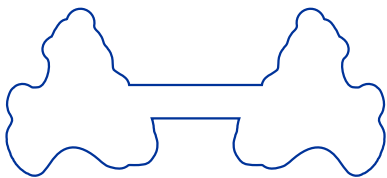
R1
110 X 45 mm



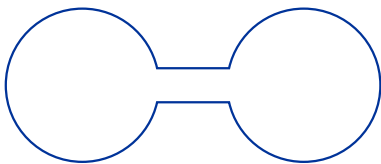
R16
123 X 43 mm



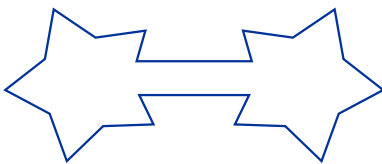
R15
78 X 52 mm



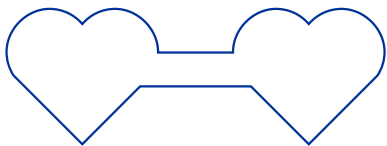
R6
113 X 50 mm



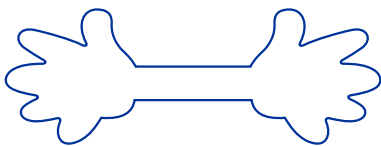
R11
123 X 43 mm



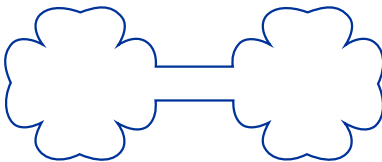
R12
110 X 45 mm



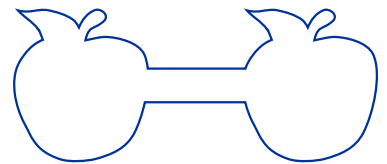
R10
110 X 45 mm



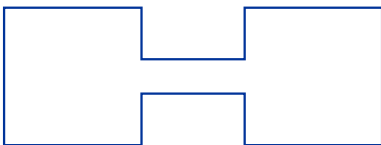
R9
110 X 40 mm



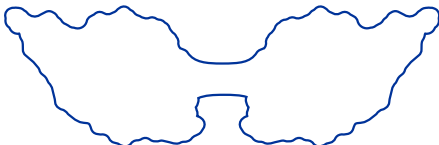
R8
110 X 45 mm



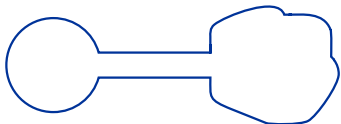
R13
107 X 45 mm



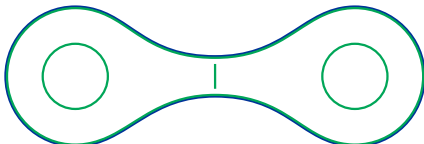
R14
110 X 40 mm



R19
138 X 45 mm



R21
93 X 33 mm

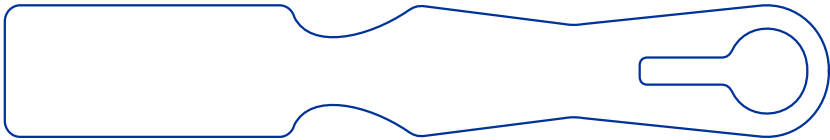


R22
135 X 45 mm



R23
120 X 38 mm

Reflective Luggage tag
Custom mould after inquiry

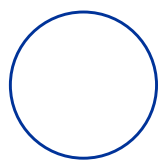


230 X 30 mm

Stickers - available shapes
Custom mould after inquiry

Group 1

Price level 1



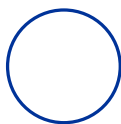
N19S

50 X 50 mm



N38S

37 X 50 mm



N33S

30 X 30 mm



N18S

40 X 40 mm



N31S

40 X 50 mm



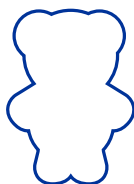
N67S

75 X 24 mm



N32S

100 X 25 mm



N76S

36 X 50 mm



N71S

78 X 31 mm

Stickers - available shapes
Custom mould after inquiry

Group 2

Price level 2



N4S

53 X 65 mm



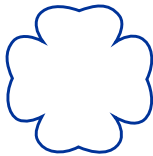
N9S

50 X 50 mm



N24S

40 X 62 mm



N10S

50 X 50 mm



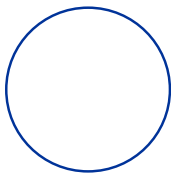
N12S

45 X 60 mm



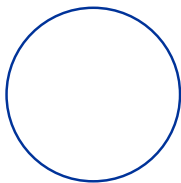
N26S

70 X 36 mm



N6S

55 X 55 mm



N7U

60 X 60 mm



N2U

45 X 45 mm



N35S

55 X 55 mm



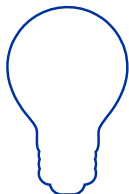
N50S

40 X 63 mm



N76S

60 X 45 mm



N14S

40 X 65 mm



N11S

55 X 45 mm



N17S

60 X 55 mm



N72S

82 X 35 mm



N73S

102 X 31 mm



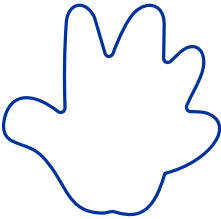
N68S

150 X 44 mm

Stickers - available shapes
Custom mould after inquiry

Group 3

Price level 3



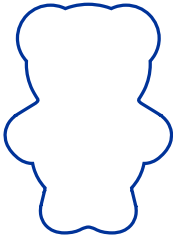
N13S
80 X 77 mm



N15U
59 X 55 mm



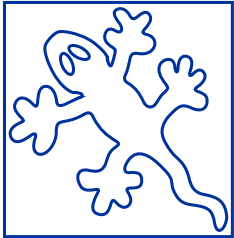
N16U
65 X 63 mm



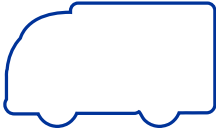
N39S
51 X 70 mm



N40S
80 X 40 mm



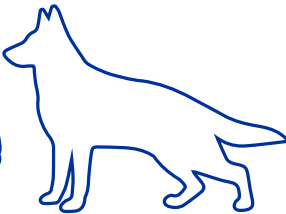
N52S
73 X 75 mm



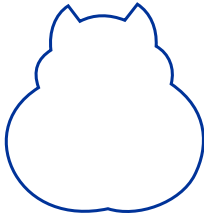
N41S
70 X 41 mm



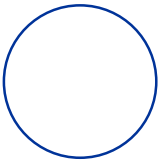
N74S
88 X 64 mm



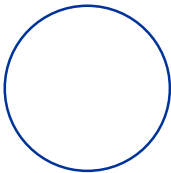
N3S
58 X 60 mm



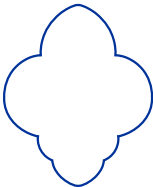
N22S
100 X 30 mm



N23S
60 X 60 mm



N34S
65 X 65 mm



N47U
60 X 73 mm



N51S
60 X 60 mm

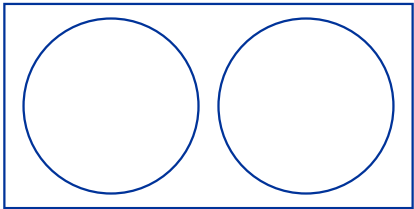


N27S
73 X 48 mm

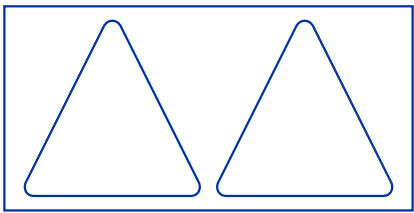
Sticker sets - available shapes
Custom mould after inquiry

Group 1

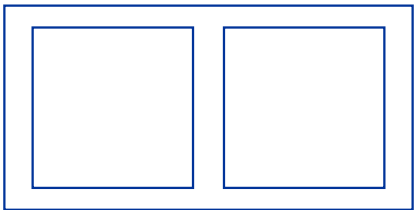
Price level 1



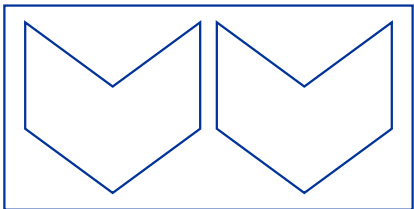
S1A
140 X 70 mm



S1B
140 X 70 mm



S1C
140 X 70 mm

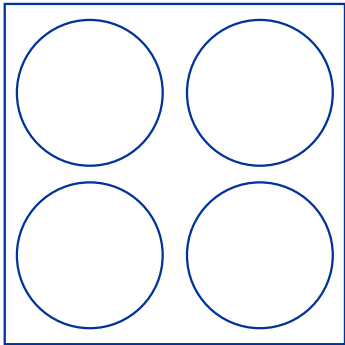


S1D
140 X 70 mm

Sticker sets - available shapes
Custom mould after inquiry

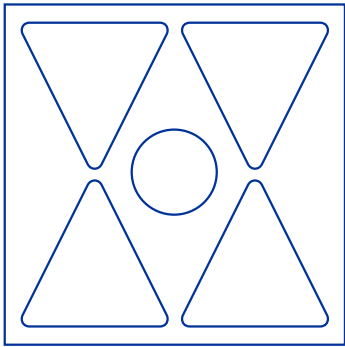
Group 2

Price level 2



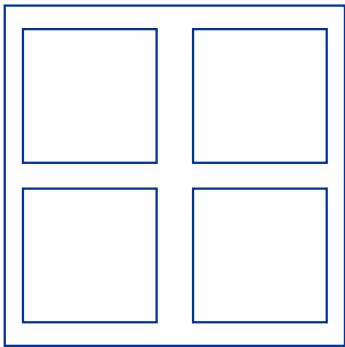
S2A

140 X 140 mm



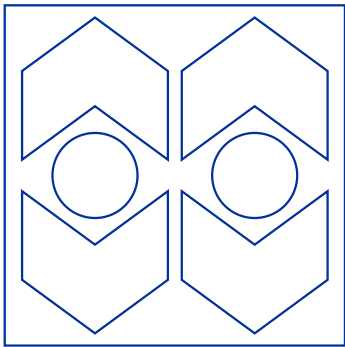
S2B

140 X 140 mm



S2C

140 X 140 mm



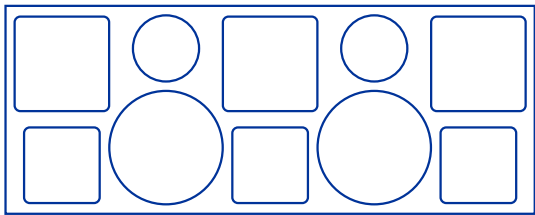
S2D

140 X 140 mm

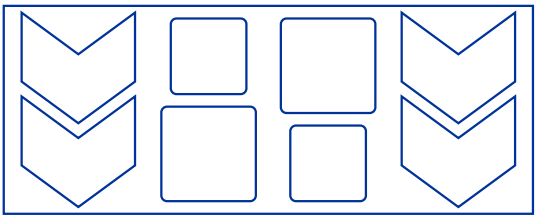
Sticker sets - available shapes
Custom mould after inquiry

Group 3

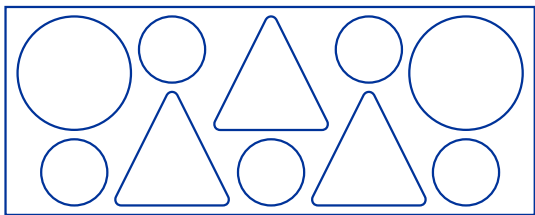
Price level 3



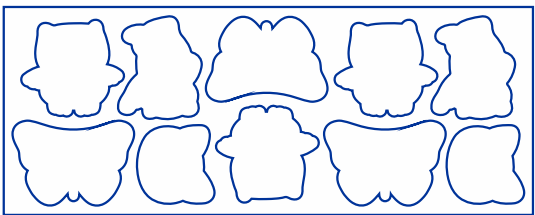
S3A
280 X 110 mm



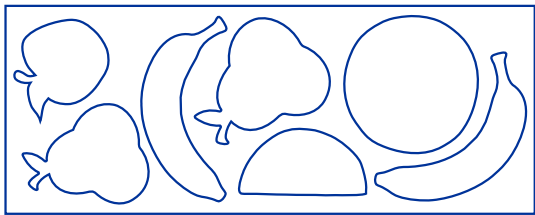
S3B
280 X 110 mm



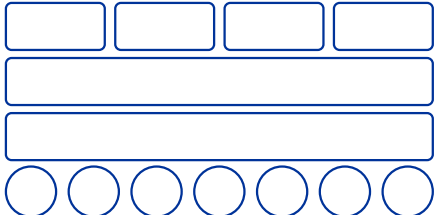
S3C
280 X 110 mm



S3D
280 X 110 mm

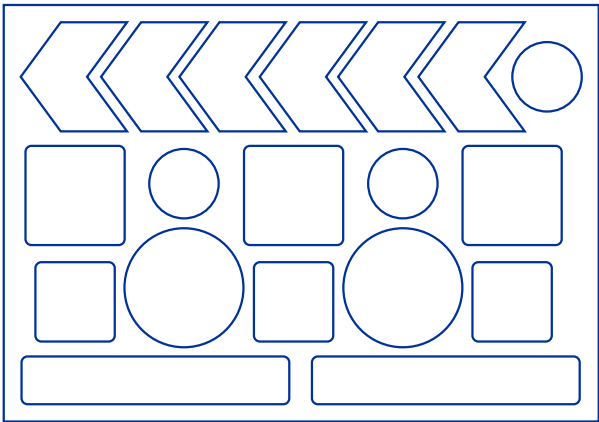


S3E
280 X 110 mm

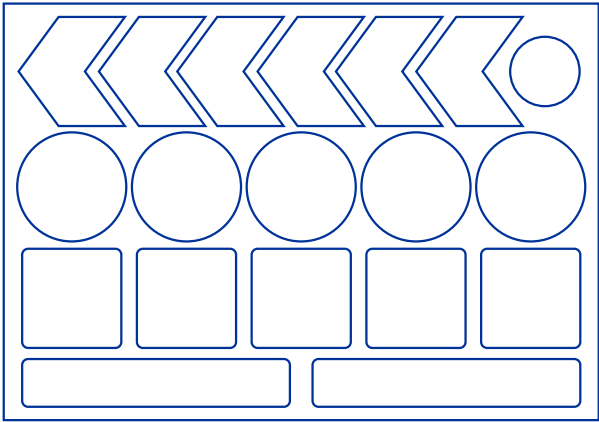


S3F
207 X 103 mm

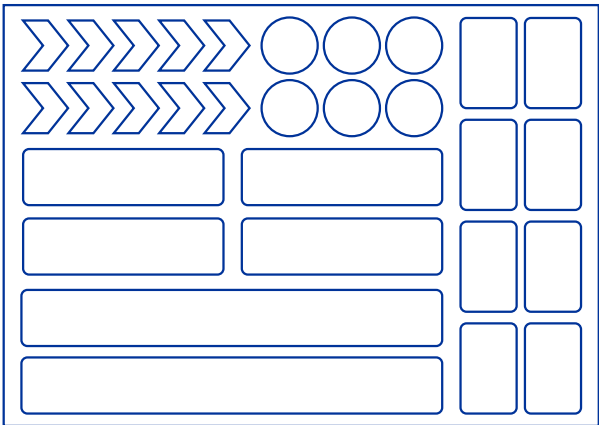
Price level 4



S4A
297 X 210 mm

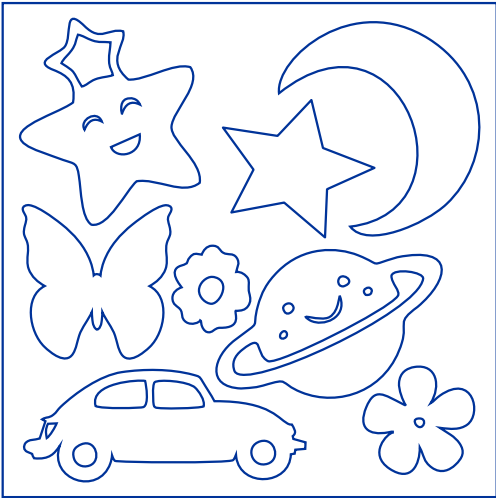


S4B
297 X 210 mm

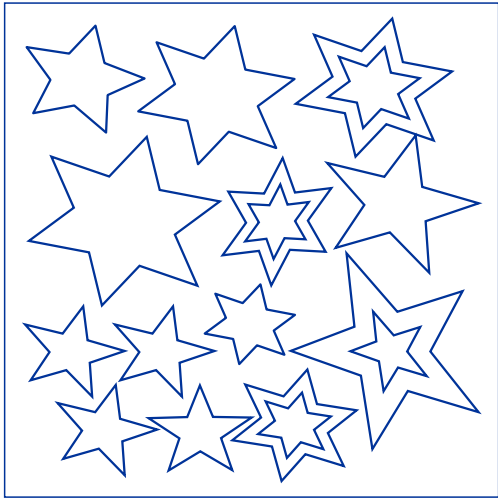


S4C
297 X 210 mm

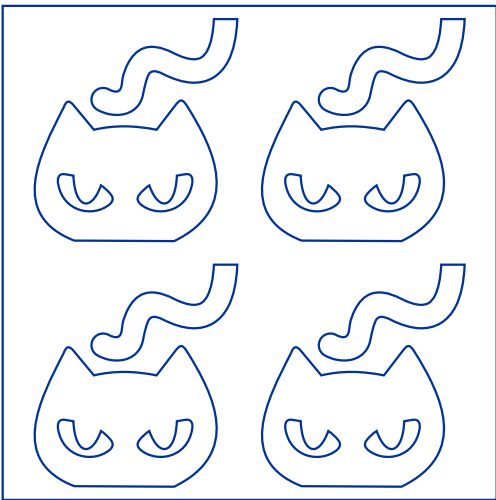
Price level 4



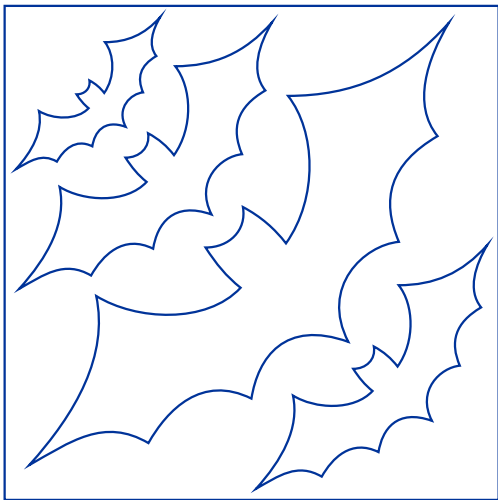
NSET5
220 x 220 mm



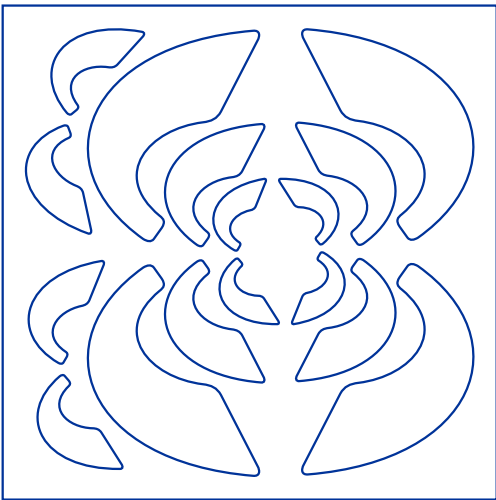
NSET6
stars 220 x 220 mm



NSET7
220 x 220 mm



NSET8
220 x 220 mm



NSET9
220 x 220 mm





Reflective Toys



Top mouse
EN standard: EN 13356

MA-0002



Top elephant
EN standard: EN 13356

MA-0005



Top Fox
EN standard: EN 13356

MA-0007



Top tiger
EN standard: EN 13356

MA-0004



Rabbit
EN standard: EN 13356

SAL43450



Monkey
EN standard: EN 13356

SAL70118



Bear
EN standard: EN 13356

SAL70120



Red Reindeer
EN standard: EN 13356

SAL43450



Ox
EN standard: EN 13356

SAL43450



Pink Mouse
EN standard: EN 13356

SAL43449



Top rabbit
EN standard: EN 13356

MA-0003



Teddy
EN standard: EN 13356

MA-0006



Contact the sales department
to check stock availability.

Reflective Toys



Top mouse
EN standard: EN 13356

SAL43450



Green Elephant
EN standard: EN 13356

SAL70116



Lamb
EN standard: EN 13356

SAL70119



Dog
EN standard: EN 13356

MA-0009



Owl 3M
EN standard: EN 13356

SAL43605



Cat 3M
EN standard: EN 13356

SAL43606



Emoji
EN standard: EN 13356

RT-601



Emoji
EN standard: EN 13356

RT-605



Emoji
EN standard: EN 13356

RT-603



Emoji
EN standard: EN 13356

RT-604



Emoji
EN standard: EN 13356

RT-606



Emoji
EN standard: EN 13356

RT-602



Contact the sales department
to check stock availability.



Reflective tassels & pompons



Bunny pompon
EN standard: no CE

BR-0056



Unicorn Pompon
EN standard: no CE

BR-0055



Heart Pompon
EN standard: no CE

BR-0057



Lama pompon
EN standard: no CE

BR-0058



Reflective tassel
EN standard: no CE

BR-0046



Reflective tassel
EN standard: no CE

BR-0044



Reflective tassel
EN standard: no CE

SAL30033



Reflective tassel
EN standard: no CE

BR-0048



Reflective tassel
EN standard: no CE

BR-0050



Reflective tassel
EN standard: no CE

BR-0041



Reflective tassel
EN standard: no CE

BR-0045



Reflective tassel „EB“
EN standard: no CE

BR-0054



Contact the sales department to check stock and colour availability.



PS-Reflectors (hard)



Coreflect Bear
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



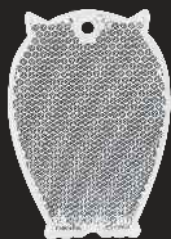
ZT-0087



Coreflect Bear
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0116



Coreflect Bear
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



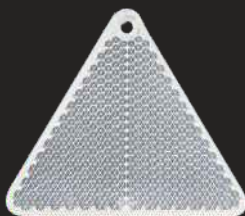
ZT-0099



Coreflect Square
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0112



Coreflect Triangle
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0139



Coreflect Heart
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0108



Coreflect Tshirt
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



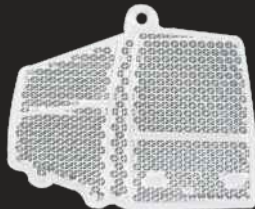
ZT-0123



Coreflect Snowflake
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0104



Coreflect Bus
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0195



Coreflect Mouse
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0081



Coreflect Dino
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0130



Coreflect Cat
Dimensions(mm): aprox 60/70
EN standard: EN 13356
Colours available:



ZT-0093



Contact our sales department, our sales representatives will select the optimal printing method.



Reflective Beanie



Beanie
Printing: Reflective Flex **BEA01**



Beanie
Printing: Reflective Red Flex **BEA02**



Beanie
Printing: Reflective Yellow Flex **BEA03**



Beanie
Printing: Cameloan flex **BEA04**



Beanie
Printing: Reflective Blue Flex **BEA05**



Beanie
Printing: Sparkly Gold Flex **BEA06**



Beanie
Printing: Reflective Pink Flex **BEA07**



Beanie
Printing: Reflective Transfer **BEA08**



Beanie
Printing: Reflective Transfer **BEA09**



Beanie
Printing: Reflective Transfer **BEA10**



Beanie
Printing: Reflective Transfer **BEA11**



Beanie
Printing: Reflective Transfer **BEA12**



Hats available in a wide range of colours.
Contact the sales department



Reflective Vest for adults



Standard Vest

Sizes: S - XXXL
EN standard: EN ISO 20471:2013

KAM23



Standard Vest

Sizes: S - XXXL
EN standard: EN ISO 20471:2013

KAM22



3M HI-VIS

Sizes: M-XXL
EN standard: Made with Scotchlite 3M

SAL10004



Mesh Vest

Sizes: L-XXL
EN standard: no CE

KA-0002



3M HI-VIS Plus

Sizes: S-XXL
EN standard: EN ISO 20471:2013

SAL10907



3M HI-VIS Plus

Sizes: S-XXL
EN standard: EN ISO 20471:2013

SAL10777



Contact the sales department to check stock and colour availability.

Reflective Vest & Harness for adults



Functional Vest

Sizes: L - XXL
EN standard: EN ISO 20471:2014
Colours available: 

KA-0241



Functional Vest

Sizes: L - XXL
EN standard: EN ISO 20471:2014
Colours available: 

KA-0035



Adult's Functional Vest

Sizes: S - XXXL
EN standard: EN ISO 20471:2014
Colours available: 

KXFW



Reflect Around Vest

Sizes: Kids or adult size
EN standard: EN ISO 20471:2014

SAL31002



Reflect Around Vest

Sizes: one size
EN standard: EN ISO 20471:2014

FRVSI



Mesh Vest For Runner 3M

Sizes: S - XXL
Certificates: Made with Scotchlite 3M

SAL50019



Contact the sales department to check stock and colour availability.

Reflective Harness for adults



Mesh Vest For Runner 3M
Sizes: S - XXL
Certificates: Made with Scotchlite 3M

SAL50021



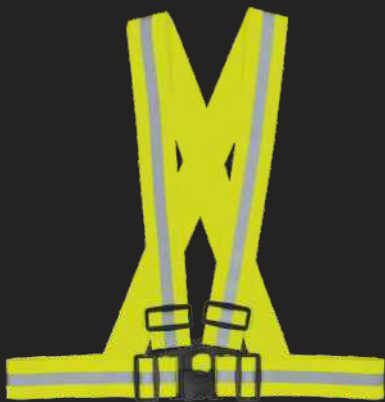
Mesh Vest RNG
Sizes: S-XL
EN standard: EN 471

SZ-0026



Mesh Vest RNG
Sizes: S-XL
EN standard: EN 471

SZ-0028



Reflective Harness
Sizes: One size
EN standard: EN 13356

SZ-0001



Reflective Harness
Sizes: One sizes
EN standard: EN 13356

SZ-0025



Adjustable rubber belt
Sizes: One sizes
EN standard: no CE

PS-0004



Contact the sales department to check stock and colour availability.



Reflective Vest for kids



Standard Vest UU201/Y

Sizes: XS – M
EN standard: EN 1150:2013

KA-0030



Standard Vest UU201/O

Sizes: XXS – M
Certificates: EN 1150:2013

KA-0046



Reflective Vest UU203

Sizes: XXS–S
EN standard: EN 1150:2013

KA-0004



Reflective Vest UU203/Y

Sizes: M
EN standard: EN 1150:2013

KA-0199



Reflective Vest UU203Kid

Sizes: XXS–S
EN standard: EN 1150:2013
Colours available:    

KA-0010



3M Scotchlite Vests

Sizes: XS–M
EN standard: EN 1150:2013
Colours available:   

SAL30036



Contact the sales department to check stock and colour availability.

Vest, Harness, Bags & Scarves for kids



Children`s Functional Vest

Sizes: XXS-S
EN standard: EN 1150:2013
Colours available:

KWRX



Mini V-Vest

Sizes: one size
EN standard: EN 13356

SZ-0006



V-Vest

Sizes: One size
EN standard: EN 13356

SZ-0003



Reflective Stringbags

Sizes: One size
EN standard: EN 13356
Colours available:

WO-0001



Standard Scarves

Sizes: One size
EN standard: EN 13356
Colours available:

CH-0009



Silver cap

Sizes: One size
EN standard: EN 13356

CZ-0027



Contact the sales department to check stock and colour availability.

Reflective Vest & Harness

Printing example:



Reflective Mesh Vest for adults
Printing method: DTF KA-0071



Reflective Vest for adults
Printing method: Screen printing KA-0204



Reflective Vest for adults
Printing method: Flex KA-0204



Reflective Vest for kids
Printing method: DTF KA-0004



Reflective Vest for kids
Printing method: Flex KA-0004



Reflective Vest for kids
Printing method: Plastisol KA-0004



Reflective Vest for adults
Printing method: Reflective print KA-0204



Reflective Vest for adults
Printing method: Screen printing KA-0204



Reflective Harness for adults
Printing method: Screen printing KA-0004



Reflective Harness for adults
Printing method: Plastisol SZ-0025



Reflective Harness for adults
Printing method: Plastisol SZ-0024



Reflective Harness for adults
Printing method: Plastisol SZ-0025



Contact our sales department, our sales representatives will select the optimal printing method.

Reflective Harness & Accesories

Printing example:



Reflective Bags
Printing method: Flex WO-0010



Reflective Bags
Printing method: Sublimation WO-0005



Reflective Bags
Printing method: Screen printing WO-0005



Reflective Velcro Band
Printing method: Plastisol SAL43007



Reflective Scarves
Printing method: DTF CH-0006



Reflective V-Vest for kids
Printing method: DTF SZ-0003



Reflective Harness Scotchlite 3M
Printing method: Plastisol SAL50021



Reflective Gym Bag
Printing method: Plastisol WO-0034



Reflective Shopping Bag
Printing method: Plastisol TO-0053



Reflective Silver Bag
Printing method: Plastisol WO-0035



Reflective Toy 3M
Printing method: Pad printing SAL43605



Reflective Toy
Printing method: Pad printing MA-0004



Contact our sales department, our sales representatives will select the optimal printing method.

REFLOMAX GLODIAN™

Microprismatic Reflective Film



Technical Datasheet and
Application Instruction
11/Mar/2019

Technical Datasheet

Description

REFLOMAX GLODIAN™ Reflective Film – High Gloss Products are designed for use on safety garments and when properly used, help enhance the visibility of the wearer in nighttime or low-light conditions when illuminated by headlights. REFLOMAX GLODIAN™ reflective film – high gloss products consist of highly retroreflective microprisms formed on flexible, glossy and UV- stabilized polymeric film. A flexible vinyl film sealed on the backside of the Reflomax™ GLODIAN™ Reflective Film – High Gloss film encapsulates the microprisms and protects the reflective product from dirt and moisture penetration.

Product Construction

GLODIAN™ reflective film consists of a smooth surface, high gloss, abrasion microprismatic retroreflective layer. The film can be sewn and/or high frequency welded.

The following products have certificates available for ANSI/ISEA 107:2010 American National Standard for High-Visibility Safety Apparel and Accessories and EN ISO 20471:2013 European Safety Apparel.

Reflectivity

GLODIAN™ reflective film exceeds the minimum reflectivity requirements of ANSI/ISEA 107:2010 Level 2 & EN ISO 20471:2013 Separate performance. Typical coefficients of retroreflection for GLODIAN™ reflective film are provided in Table 1.

Product Approvals

EN ISO 20471:2013 / ANSI/ISEA 107:2010, Test certificates for garment acquisition are available upon request.

Table 1, Film Specification

REFLOMAX GLODIAN™ Reflective Film - High Gloss Products					
Product Code	Available Color ⁵	Typical R _A ¹	Minimum R _A ²	Compliance with	Protective film ³
AGR (PVC)	White	600	330	EN 13356	O
	Fluorescent Yellow	500			
PGR (PVC)	White	500	330	EN ISO 20471, ANSI/ISEA 107	O
	Fluorescent Yellow	450			
XGR (PVC)	White	500	330	EN ISO 20471, ANSI/ISEA 107	O
	Fluorescent Yellow	450			
Enfren (TPU) 	White	600	330	EN 13356	
RGR ⁴ (PVC)	White	200	100	Commercial	O
	Fluorescent Yellow	150			

RA measured by Reflomax on new product at +5.0° entrance, 0.2° observation angles.

ANSI 107 minimum coefficient of retroreflection. RA measured by Reflomax on new product at +5.0° entrance, 0.2° observation angles.

The protective film on Reflomax reflective film needs to be removed prior to using.

Available colors: Yellow, Fluorescent Orange, Orange, Fluorescent Red, Red, Blue, Fluorescent Pink, Magenta. The reflectivity of those colors is not guarantee.

Only White & Fluorescent Yellow can meet the requirement of compliance regulation noted in the table 1 except RGR film

Table 2, Package Information

REFLOMAX GLODIAN™ Reflective Film - High Gloss Products					
Product Code	Available Color	Roll Width	Standard Roll Length	Roll Weight per Carton Kgs / Lbs	Protective film ³
AGR	White, Fluorescent Yellow	46cm (18")	100m	17 / 37.48	O
PGR	White, Fluorescent Yellow	46cm (18")	100m	17.5 / 38.58	O
XGR	White, Fluorescent Yellow	46cm (18")	100m	17.5 / 38.58	O
Enfren	White	46cm (18")	100m	17.5 / 38.58	O
RGR ⁴	White, Fluorescent Yellow	46cm (18")	100m	19 / 41.89	O

3. The protective film on Reflomax reflective film needs to be removed prior to using

4. Available colors: Yellow, Fluorescent Orange, Orange, Fluorescent Red, Red, Blue, Fluorescent Pink, Magenta. The reflectivity of those colors is not guaranteed.

REFLOMAX CO., LTD.

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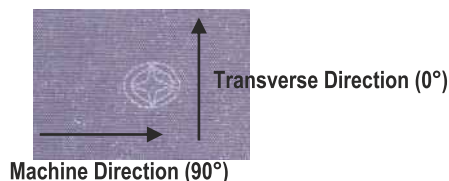
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REFLOMAX GLODIAN™

Microprismatic Reflective Film



Film Logo Pattern



Application Instruction

Shelf Life

The product must be used within one year from the shipment date. All rolls including partially used be stored in original pack aging, tightly wound. Store in a clean and dry area, away from direct sunlight.

Storage

Store in a cool (4 to 32°C, 39 to 90°F), dry area (less than 70% relative humidity) and use within 2 years after date of receipt. Store rolls in their original shipping cartons. Partially used rolls should be returned to their shipping carton.

NOTE

REFLOMAX GLODIAN™ Reflective Film High Gloss Film is shipped with a polyester liner on top of the vinyl film for easy handling. This polyester liner can be removed either before or after the sealing process and needs to be removed before sewing or screen printing. The film does not require a sealing film to be retroreflective. However, we do recommend the application of a sealing film to keep out dirt and water that can result in decreased reflectivity.

IMPORTANT NOTICE

Technical data can be changed with product improvement. The above data are the average of test results at the normal test condition. While the use of reflective material does greatly enhance visibility, no reflective material can assure absolute visibility, particularly in adverse weather conditions. Performance will vary depending upon actual use, exposure conditions and maintenance. Users should test reflective material to satisfy conformance to their own requirement.

All GLODIAN™ products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning GLODIAN™ products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of GLODIAN™ products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

WARRANTY

No warranty is given for purposes other than those listed in the Technical Datasheet or which are not processed according to Reflomax's processing and handling instructions. Please refer to the full warranty document available at www.reflomax.com for detailed information.

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Product Guidance

We, Reflomax Co., Ltd, as the leader of Reflective Soft Microprism Film in roll type, has developed wider width, 122cm of GLODIAN™ RGR-W which is much more useful than the previous RGR in 45cm. You do not need to joint the sheets any more to make larger size. Reflomax GLODIAN™ RGR-W in 122cm will be the best solution now.

It results in improved productivity of processing into the large size of cone sleeve, the banner & flex for the advertisement, HF welded products such as tape, label, snap band, etc.

1. Color

12 colors are available and custom colors are also available.

Item	Color	Item	Color
RGR-W-01	WHITE	RGR-W-07	RED
RGR-W-02	F.YELLOW	RGR-W-08	F.GREEN
RGR-W-03	YELLOW	RGR-W-10	SMOKY-BLUE
RGR-W-04	F.ORANGE	RGR-W-11	BLUE
RGR-W-05	ORANGE	RGR-W-13	F.PINK
RGR-W-06	F.ORANGE-RED	RGR-W-14	MAGENT A

2. Reflective Performance

The Retroreflective performance is measured in accordance with the procedure defined in CIE 54:1982. Measures values are averages taken from 90° orientation, apart unless stated differently. The 0° orientation is to be taken as downweb of REFLOMAX supplied rolls.

The values are stated as coefficients of Retroreflection, R_A and the unit is $cd/lux/m^2$.

Item	Obs. Angles	Ent. Angles	Typical R_A
RGR-W-01	0.2°	-4°	200
RGR-W-02	0.2°	-4°	150

The above value is based on the initial performance. As RGR series is made with soft prism structure, we do not guarantee the reflective value after shipment.

3. Size and Packing

Roll Size : 122cm x 50m

Packing : One roll per one carton box

Weight : 21kg per one box

Standard Box Size: 1,305x230x240mm

SQ.M per Roll : 61 m²

4. Heavy Content

Element	BS EN71 Part 3 mg/kg in dry brittle, powder-like or pliable toy material	Test Results (mg/kg)
Aluminum	5625	<0.1
Antimony	45	<0.1
Arsenic	3.8	<0.1
Barium	1500	<5.0
Boron	1200	<0.1
Cadmium	1.3	<0.1
Chromium(III)	37.5	<0.1
Chromium(VI)	0.02	<0.1
Cobalt	10.5	<0.1
Copper	622.5	<0.1
Lead	13.5	<0.1
Manganese	1200	<0.1
Mercury	7.5	<0.1
Nickel	75	<0.1
Selenium	37.5	<0.1
Strontium	4500	<0.1
Tin	15000	<0.1
Organic tin	0.9	<0.1
Zinc	3750	<0.1

Note) The sample was extracted by use of 0.07N HCl for 2 Hours at 37°C

5. Care Instruction

- Do not Bleach
- Do not Iron
- Do not Dry-Clean

6. Storage

Store in a cool dry area and use within 1 years after date of receipt.

Store rolls in their original shipping cartons. Partially used rolls should be returned to their shipping carton

7. Note

Technical data can be changed with product improvement. The above data are the average of test results at the normal test condition.

While the use of reflective material does greatly enhance visibility, no reflective material can assure absolute visibility, particularly in adverse weather conditions. Performance will vary depending upon actual use, exposure conditions and maintenance. Users should test reflective

JT 8500 WM - HTT

Apolar surfaces

PRODUCT DESCRIPTION

Budget monomeric calendered self-adhesive printing media with High Tack adhesive.

Face material:

95 µm white matt PVC

Adhesive:

Emulsion acrylic High Tack transparent

Liner:

Clay coated 125 g/sqm

TYPICAL USE

Short-term indoor and outdoor promotional graphics applied on smooth flat or slightly structured, difficult substrates with low surface energy such as polyethylene.

PROCESSING

Especially designed for solvent based, eco-solvent, mild solvent, Latex and UV inkjet printing on wide-format printing equipment.

To achieve optimal protection and durability, JT 8500 Series needs to be laminated with LF 8500 Series.

To achieve the best possible print quality, please make sure that the correct ICC profiles or printer settings are used.

Profiles can be obtained from our subsidiaries or distributors, or can be downloaded from: www.mactacgraphics.eu.

For further information on printing and laminating, please refer to TB 4.1 "Guidelines on handling, converting and applying Mactac Digital media."

SHELF LIFE

2 years when stored at 15 to 25°C and ± 50 % relative humidity (in the original packaging).

APPLICATION METHOD

Mactac Digital media must be applied following the instructions in TB 4.1 "Guidelines on handling, converting and applying Mactac Digital media", available from the resource section at www.mactacgraphics.eu.

To ensure application suitability, always test the proposed construction under actual application and end-use conditions before going into full production.

PHYSICAL PROPERTIES (TYPICAL VALUES)

Adhesive data, 23°C (N/25 mm)	Average values	Test method
Quick tack on apolar surface (Polyethylene)	13.6	FTM 9
Peel 24 hours on apolar surface (Polyethylene)	11.8	FTM 1
Dimensional stability		
Shrinkage (48 hours at 70°C applied on aluminium)	Max. 0.5 mm	FTM 14

Temperature ranges

Minimum application temperature	+ 10°C
Service temperature range of use	- 20°C to + 70°C

Certifications

Fire certification	Self-extinguishing	Internal test method
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EXPECTED DURABILITY*

Central Europe Zone 1

Unprocessed	3 years	ISO 4892-2.
Printed & laminated	2 years	ISO 4892-2.

*For more information, refer to Technical Bulletin 7.5: "Outdoor Durability of combined MACTac print media and laminates".

Note : Overlamination of the inkjet-printed material delays the eventual colour fading that may occur over time. This colour fading is dependent on the quality of the inkjet inks, the orientation of the printed material, the angle of display and the exact geographical location of exposure.

Exposure to severe temperatures, ultraviolet light, and/or conditions in Southern European countries, tropical, sub-tropical or desert regions will cause more rapid deterioration. This also applies to polluted areas, high altitudes and south-facing exposure. No durability warranty is given for horizontal exposure.

DISCLAIMER

All Mactac statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Mactac products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purposes. All Mactac's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

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Oegstgeest, 15th January, 2021

To whom it may concern:

In relation to the following Avery Dennison materials:

BS174: JT 8500 WM-HTT High-Tack

We herewith inform you that under the EU Timber Regulation law (EU Regulation No 995/2010), Avery Dennison fulfills its obligation as a “Trader” and keeps a record for five years of its suppliers and customers.

As per the Advice note 40-004-10, published in the FSC Chain of Custody Directive (FSC-DIR 40-004), Avery Dennison informs you that it has received confirmation from the manufacturer of the FSC certified paper, part of the above listed materials, that

1. the FSC certified paper contains the following species:

- **BS174:** Maple, Alder, Fir, Birch, Hornbeam, Eucalyptus, Beech, Eastern Hop Hornbeam, Spruce, Pine, Plane, Poplar, Douglas fir, Oak, Black locust, Black willow, Basswood, American elm

2. the FSC certified paper comes from the following origins:

- **BS174:** Brazil, Canada, Denmark, Estonia, Finland, France, Germany, Latvia, Lithuania, Norway, Poland, Russia, Spain, Sweden, United Kingdom, Uruguay.

the manufacturer acts both as an “Operator” and as a “Trader” and has the necessary process in place to fulfill its obligations under the EU Timber Regulation, which prohibits placing and trading of illegally harvested timber and timber products on the market.

According to the Forest Stewardship Council®, the FSC certification and CW schemes reduce to ‘negligible’ all risks associated with non-compliance with relevant trade and customs laws.

As FSC Certificate holder, Avery Dennison passes on the Chain of Custody and proof of compliance. Please find attached Avery Dennison’s multi-site FSC certificate.

Olivia Kullmann, MSc.

Product Compliance
Avery Dennison Label and Graphics Materials Europe
Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands

3M™ Adhesive Transfer Tape Double Lined 7965MP



Details

- 5 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
- Provides very high resistance to solvents and humidity
Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions
- 4.2 mil and 6.2 mil PCK layflat liners virtually eliminate curling, buckling and rippling
- 200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
- Ideal for kiss-cutting and selective die-cutting applications

3M™ Adhesive Transfer Tape Double Lined 7965MP provides outstanding adhesion to metal and high surface energy plastics. 200MP adhesive delivers excellent shear strength to resist slippage and edge lifting. The tape is temporarily repositionable for placement accuracy. It also performs well after exposure to humidity and hot/cold temperatures. Double 58 lb. PCK liners add dimensional stability.



REFLOACTIVE®

The biggest manufacturer of promotional reflectors in Poland.