

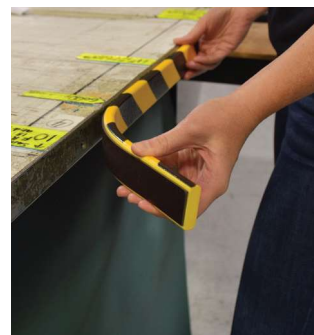
WARNING AND PROTECTIVE BUMPER GUARDS



Safety from
all angles

Easy to install almost anywhere, Knuffi® Bumper Guards protect goods, gear and people from bumps, bruises, costly damage and serious injury. Patented and globally proven for more than 40 years, our extensive range of profiles and applications deliver protection that is both cutting edge... and padded edge!

Knuffi® Bumper Guards are available in an amazing range of profiles and colors for both a visual deterrent and protection where you need it; indoors and out. We also offer 3 ways to install, including: using integrated adhesive strips, integrated magnet strips, or for application on irregular surfaces (eg. concrete walls), a bracket mounted system. Protection almost anywhere with Knuffi®.



COLOURS AVAILABLE:



Black/Yellow



Black



**Black/
Photoluminescent
(Glow-in-the-dark)**



Red/White



White



**Fluorescent
Black/Yellow**



**Reflective
Black/Yellow**



**Reflective
Red/White**



**Fluorescent
Red/Yellow**

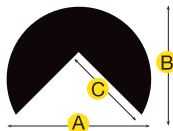


Black/White

CORNER GUARDS

Knuffi® Model A

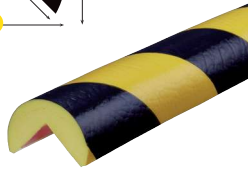
- A 1.57" (40 mm)
- B 0.98" (25 mm)
- C 0.98" (25 mm)



Available Colors: Black, Black/Yellow, Black/Fluorescent, Black/Photoluminescent, Red/White, White

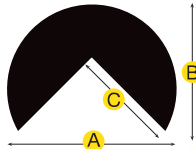
Adhesive Options:

- (S) Standard
- (R) Removable
- (F) Frost

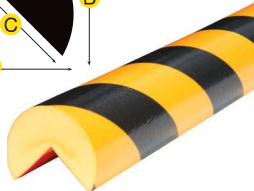


Knuffi® Model A+

- A 2.36" (60 mm)
- B 1.97" (50 mm)
- C 1.38" (35 mm)

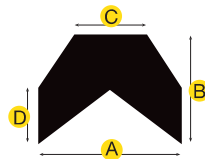


Available Colors: Black/Yellow, Reflective Red/White, Reflective Black/Yellow

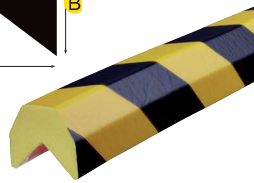


Knuffi® Model AA

- A 1.57" (40 mm)
- B 1.42" (36 mm)
- C 0.75" (19 mm)
- D 0.75" (19 mm)



Available Colors: Black, Black/Yellow, Red/White, White



Knuffi® Model E

- A 1.02" (26 mm)
- B 0.75" (19 mm)
- C 0.28" (7 mm)



Available Colors: Black, Black/Yellow, Red/White, White

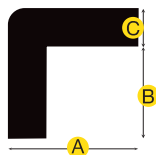
Adhesive Options:

- (S) Standard
- (R) Removable
- (F) Frost



Knuffi® Model H

- A 1.85" (47 mm)
- B 1.37" (35 mm)
- C 0.47" (12 mm)



Available Colors: Black, Black/Yellow, Red/White, White

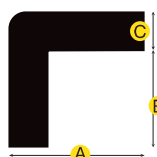
Adhesive Options:

- (S) Standard
- (R) Removable
- (F) Frost



Knuffi® Model H+

- A 2.36" (60 mm)
- B 1.89" (48 mm)
- C 0.47" (12 mm)



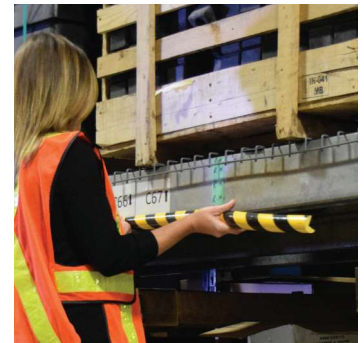
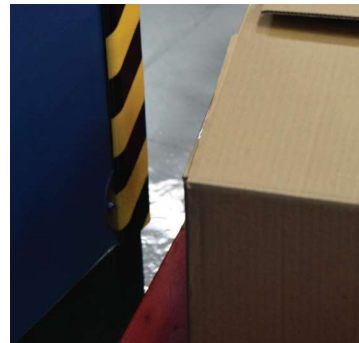
Available Colors: Black/Yellow, Reflective Red/White



Knuffi®



WARNING AND PROTECTIVE BUMPER GUARDS



TECHNICAL DATA

Profile Body: Polyurethane foam.

Surface: Polyurethane foam colored by reverse printing and foamed in place so no paint appears on the outside.

Adhesive: All models except Magnetic and Wall Protection Kits are installed using light and ageing resistant, modified acrylic glue.

Adhesion: 21N/inch (25mm)

Temperature Range: -40°F to +212°F (-40°C to 100°C)

Fire Classification: DIN EN 13501-1 / Class E.

Colors:



Black/Yellow



Black



Black/
Photoluminescent
(Glow-in-the-dark)



Red/White



White



Reflective
Red/White

Lengths: Most Black/Yellow adhesive-fastened models are available in 3' 3-1/4" (1m), 16' 4-3/4" (5m) and up to 164' 0" (50m) lengths. Other colors and installation styles may not be available in all sizes. Please consult Ideal Warehouse Innovations Inc. for more details.

5-year warranty for elasticity and color-fastness. Knuffi® must be fastened according to the installation recommendations. Exclusions include adhesive power and UV resistance.

Surface, pipe and edge guards are also available.

CORNER GUARDS

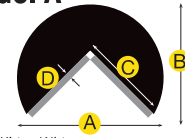
KNUFFI® MAGNETIC

This smart solution makes temporary installation a breeze! Easily put them on and take them off any dangerous metal surface and let the heavy magnet do the work.



Knuffi® Magnetic Model A

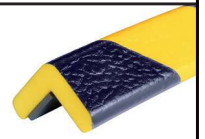
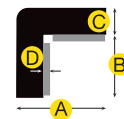
- A 1.57" (40 mm)
- B 0.98" (25 mm)
- C 0.98" (25 mm)
- D 0.079" (2mm)



Available Colors: Black, Black/Yellow, Red/White, White

Knuffi® Magnetic Model E

- A 1.02" (26 mm)
- B 0.75" (19 mm)
- C 0.67" (17 mm)
- D 0.079" (2mm)

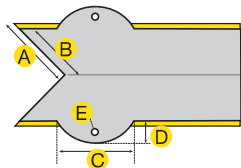


Available Colors: Black, Black/Yellow, Red/White, White

Available in 3' 3-1/4" (1m) lengths only.

WALL PROTECTION KIT

A complete assembly of a Knuffi® protective bumper guard, factory-fitted to a stainless steel backing. Perfect for uneven surfaces and where adhesive won't work well. Can be anchored into virtually any surface.



Corner Kits

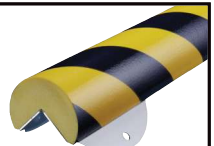
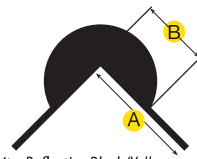
- A 1.89" (48 mm)
- B 1.77" (45 mm)
- C 3.94" (100 mm)
- D 1.18" (30 mm)
- E Ø 0.24" (6 mm)

Available Lengths:
19-3/8" (1/2m) or 3' 3-1/4" (1m)

Knuffi® WPK-A+

- A 2.36" (60 mm)
- B 1.38" (35 mm)

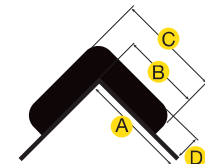
Available Colors: Black/Yellow,
Black/Fluorescent, Reflective Red/White, Reflective Black/Yellow



Knuffi® WPK-H+

- A 2.76" (70 mm)
- B 1.89" (48 mm)
- C 2.36" (60 mm)
- D 0.47" (12 mm)

Available Colors: Black/Yellow, Black/Fluorescent, Reflective Red/White, Reflective Black/Yellow



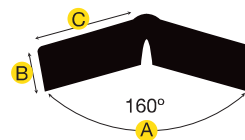
KNUFFI® FLEX

The innovative Knuffi® Flex is much more flexible than standard Knuffi® corner guard profiles and can adapt to angles between 45° and 160°. From almost flat to very sharp, Knuffi® Flex can be applied to protect all the corners.



Knuffi® Flex

- A 45°-160° flexible angle
- B 0.47" (12 mm)
- C 2.16" (55 mm)



Available Colors: Black/Yellow, Fluorescent Red/Yellow

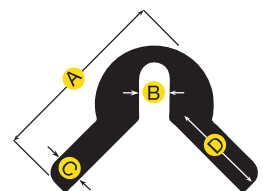
KNUFFI® Y

Knuffi's Y profile is extra durable with a hollow core that absorbs even more impact. Made of a newly developed PUR foam, this profile can be applied in high traffic areas and provides stronger protection from hits.



Knuffi® Y

- A 2.44" (62.07 mm)
- B 0.39" (10 mm)
- C 0.39" (10 mm)
- D 1.37" (35 mm)



Available Colors: Black, Black/Yellow, Black/Fluorescent

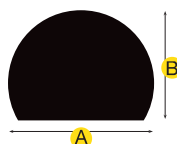
Adhesive Options:  Knuffi® Frost – Install in as low as 14°F (-10°C)

 Knuffi® Removable – Remove up to 5 Times!

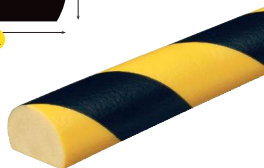
SURFACE GUARDS

Knuffi® Model C

- A 1.57" (40 mm)
- B 1.18" (30 mm)

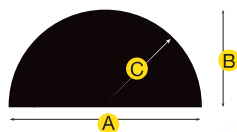


Available Colors: Black, Black/Yellow, Black/Fluorescent, Black/Photoluminescent, Red/White, White



Knuffi® Model C+

- A 2.76" (70 mm)
- B 1.38" (35 mm)
- C 1.38" (35 mm)

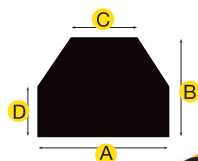


Available Colors: Reflective Red/White, Reflective Black/Yellow

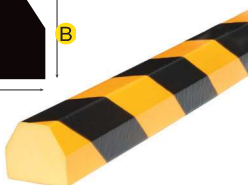


Knuffi® Model CC

- A 1.57" (40 mm)
- B 1.42" (36 mm)
- C 0.75" (19 mm)
- D 0.75" (19 mm)



Available Colors: Black, Black/Yellow, Red/White, White



Knuffi® Model D

- A 1.97" (50 mm)
- B 0.79" (20 mm)



Available Colors: Black, Black/Yellow, Red/White, White



Knuffi® Model F

- A 1.57" (40 mm)
- B 0.43" (11 mm)



Available Colors: Black, Black/Yellow, Red/White, White

Adhesive Options:

- (S) Standard
- (R) Removable
- (F) Frost

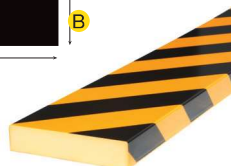


Knuffi® Model S

- A 2.95" (75 mm)
- B 0.79" (20 mm)



Available Colours: Black/Yellow



Knuffi®



WARNING AND PROTECTIVE BUMPER GUARDS



TECHNICAL DATA

Profile Body: Polyurethane foam.

Surface: Polyurethane foam colored by reverse printing and foamed in place so no paint appears on the outside.

Adhesive: All models except Magnetic and Wall Protection Kits are installed using light and ageing resistant, modified acrylic glue.

Adhesion: 21N/inch (25mm)

Temperature Range: -40°F to +212°F (-40°C to 100°C)

Fire Classification: DIN EN 13501-1 / Class E.

Colors:



Black/Yellow



Black



Black/
Photoluminescent
(glow-in-the-dark)



Red/White



Black/White



White



Fluorescent
Black/Yellow



Reflective
Black/Yellow



Reflective
Red/White

Lengths: Most Black/Yellow adhesive-fastened models are available in 3' 3-1/4" (1m), 16' 4-3/4" (5m) and up to 164' 0" (50m) lengths. Other colors and installation styles may not be available in all sizes. Please consult Ideal Warehouse Innovations Inc. for more details.

5-year warranty for elasticity and color-fastness. Knuffi® must be fastened according to the installation recommendations. Exclusions include adhesive power and UV resistance.

Corner, pipe and edge guards are also available.

SURFACE GUARDS

KNUFFI® MAGNETIC

This smart solution makes temporary installation a breeze! Easily put them on and take them off any dangerous metal surface and let the heavy magnet do the work.



Knuffi® Magnetic Model D

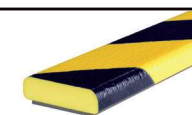
- A 1.97" (50 mm)
- B 0.79" (20 mm)
- C 0.079" (2mm)



Available Colors: Black, Black/Yellow, Red/White, White

Knuffi® Magnetic Model F

- A 1.57" (40 mm)
- B 0.43" (11 mm)
- C 0.079" (2mm)

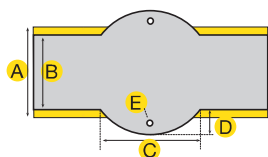


Available Colors: Black, Black/Yellow, Red/White, White

Available in 3' 3-1/4" (1m) lengths only.

WALL PROTECTION KIT

A complete assembly of a Knuffi® protective bumper guard, factory-fitted to a stainless steel backing. Perfect for uneven surfaces and where adhesives won't work well. Can be anchored into virtually any surface.



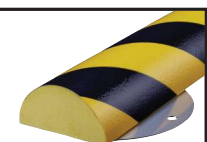
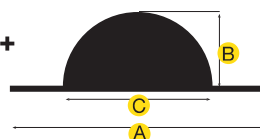
Flat Kits

- A 2.95" (75 mm)
- B 2.56" (65 mm)
- C 3.94" (100 mm)
- D 1.08" (27.5 mm)
- E Ø 0.24" (6 mm)

Available Lengths:
19-3/8" (1/2m) or 3' 3-1/4" (1m)

Knuffi® WPK-C+

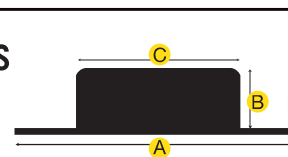
- A 4.72" (120 mm)
- B 2.76" (70 mm)
- C 1.38" (35 mm)



Available Colors: Black/Yellow, Black/Fluorescent, Reflective Red/White, Reflective Black/Yellow

Knuffi® WPK-S

- A 4.72" (120 mm)
- B 0.79" (20 mm)
- C 2.95" (75 mm)



Available Colors: Black/Yellow, Black/Fluorescent

Adhesive Options: Knuffi® Frost – Install in as low as 14°F (-10°C)

Knuffi® Removable – Remove up to 5 Times!

KNUFFI® ONEWAY

Knuffi® Oneway

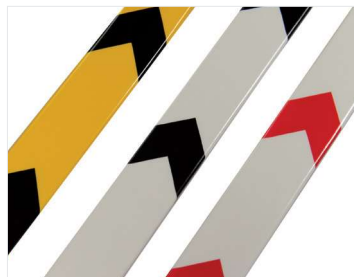
- A 1.97" (50mm)
- B 0.31" (8mm)



Available Colors: Black/Yellow, Black/White, Red/White

Adhesive Options:

- Standard
- Removable



TECHNICAL DATA

Profile Body: Polyurethane foam.

Surface: Polyurethane foam colored by reverse printing and foamed in place so no paint appears on the outside.

Temperature Range: -40°F to +212°F (-40°C to 100°C)

Fire Classification: DIN EN 13501-1 / Class E.

Colors:



Black/Yellow



Black/White



Red/White

Lengths: Most Black/Yellow adhesive-fastened models are available in 3' 3-1/4" (1m), 16' 4-3/4" (5m) and up to 164' 0" (50m) lengths. Other colors and installation styles may not be available in all sizes. Please consult Ideal Warehouse Innovations Inc. for more details.

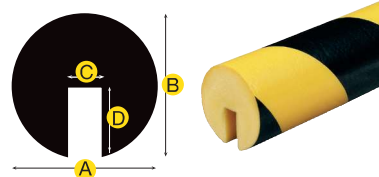
5-year warranty for elasticity and color-fastness. Knuffi® must be fastened according to the installation recommendations. Exclusions include adhesive power and UV resistance.

Adhesive Options: Knuffi® Removable – Remove up to 5 Times!

EDGE GUARDS

Knuffi® Model B

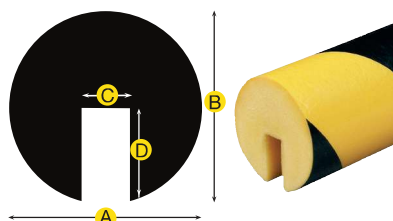
- A 1.57" (40 mm)
- B 1.57" (40 mm)
- C 0.31" (8 mm)
- D 0.75" (19 mm)



Available Colors: Black, Black/Yellow, Black/Fluorescent, Black/Photoluminescent, Red/White, White **Pressure fit only. No adhesive.**

Knuffi® Model B+

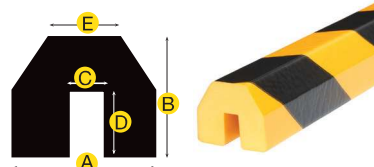
- A 1.97" (50 mm)
- B 1.97" (50 mm)
- C 0.47" (12 mm)
- D 0.98" (25 mm)



Available Colors: Black, Black/Yellow **Pressure fit only. No adhesive.**

Knuffi® Model BB

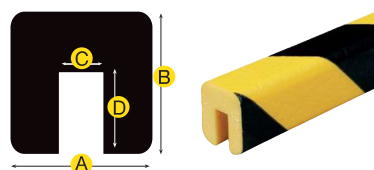
- A 1.57" (40 mm)
- B 1.42" (36 mm)
- C 0.31" (8 mm)
- D 0.75" (19 mm)
- E 0.75" (19 mm)



Available Colors: Black, Black/Yellow, Red/White, White **Pressure fit only. No adhesive.**

Knuffi® Model G

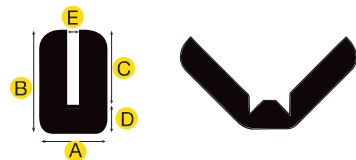
- A 1.02" (26 mm)
- B 1.18" (30 mm)
- C 0.31" (8 mm)
- D 0.75" (19 mm)



Available Colors: Black, Black/Yellow, Red/White, White

Knuffi® W

- A 0.55" (14mm)
- B 1.02" (26mm)
- C 0.75" (19mm)
- D 0.28" (7mm)
- E 0.039" (1mm)



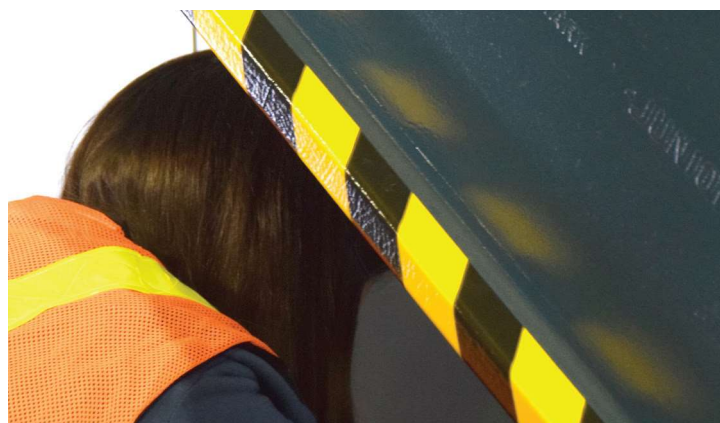
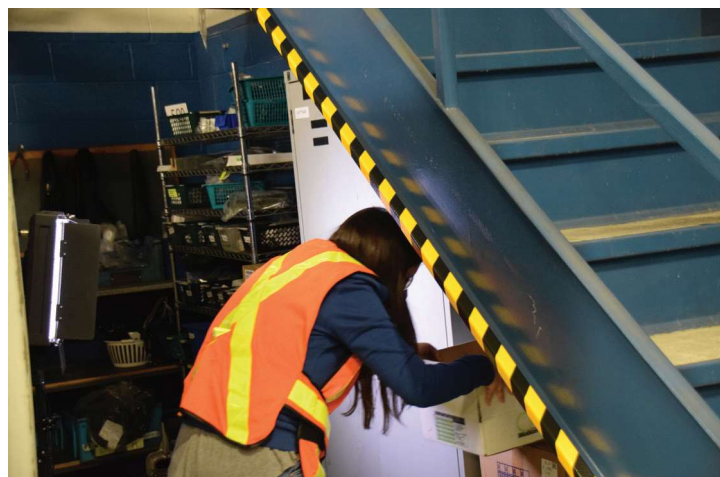
Available Colors: Black, Black/Yellow, Red/White, White

Knuffi® W: Sharp edges no longer pose a threat with Knuffi®'s W Profile. It will easily flex to the thinnest of edges, right down to 0.039" (1mm).

Knuffi®



WARNING AND PROTECTIVE BUMPER GUARDS



TECHNICAL DATA

Profile Body: Polyurethane foam.

Surface: Polyurethane foam colored by reverse printing and foamed in place so no paint appears on the outside.

Temperature Range: -40°F to +212°F [-40°C to 100°C]

Fire Classification: DIN EN 13501-1 / Class E.

Colors:



Lengths: Most Black/Yellow adhesive-fastened models are available in 3' 3-1/4" (1m), 16' 4-3/4" (5m) and up to 164' 0" (50m) lengths. Other colors and installation styles may not be available in all sizes. Please consult Ideal Warehouse Innovations Inc. for more details.

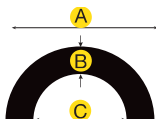
5-year warranty for elasticity and color-fastness. Knuffi® must be fastened according to the installation recommendations. Exclusions include adhesive power and UV resistance.

Surface, pipe and corner guards are also available.

PIPE GUARDS

Knuffi® R30

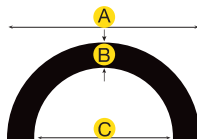
- A 1.97" (50 mm)
- B 0.39" (10 mm)
- C 1.18" (30 mm)



Available Colors: Black, Black/Yellow, Red/White, White

Knuffi® R50

- A 2.76" (70 mm)
- B 0.39" (10 mm)
- C 1.97" (50 mm)

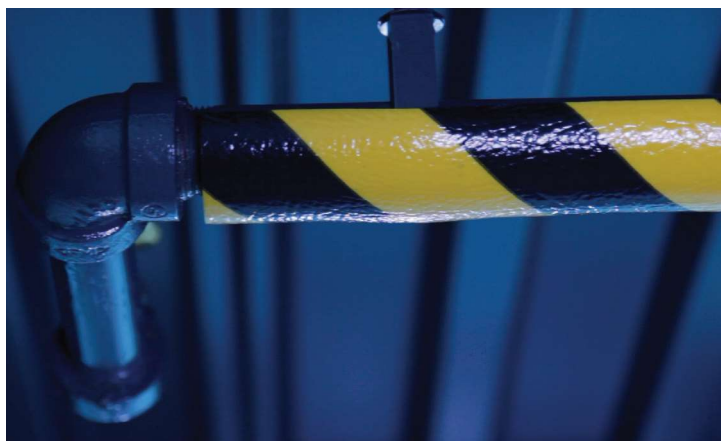


Available Colors: Black/Yellow, Red/White, White

Knuffi®



WARNING AND PROTECTIVE BUMPER GUARDS



TECHNICAL DATA

Profile Body: Polyurethane foam.

Surface: Polyurethane foam colored by reverse printing and foamed in place so that no paint appears on the outside.

Adhesive: All models are installed using light and ageing resistant, modified acrylic glue.

Adhesion: 21N/inch [25mm]

Temperature Range: -40°F to +212°F (-40°C to 100°C)

Fire Classification: DIN EN 13501-1 / Class E.

Colors:



Black/Yellow



Black



Red/White



White

Lengths: Most Black/Yellow adhesive-fastened models are available in 3' 3-1/4" [1m], 16' 4-3/4" [5m] and up to 164' 0" [50m] lengths. Other colors and installation styles may not be available in all sizes. Please consult Ideal Warehouse Innovations Inc. for more details.

5-year warranty for elasticity and color-fastness. Knuffi® must be fastened according to the installation recommendations. Exclusions include adhesive power and UV resistance.

Surface, edge and corner guards are also available.

Knuffi®



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