



# **CATALOGUE 2018/19**



### Dancop International GmbH



Dear customer, Dear Sir or Madam,



Safety by quality, that's our motto. The success started in 1975 in a Danish town called Slangerup, when Jørgen Grynnerup uniquely started to manufacture industrial-, traffic and safety mirrors made of synthetic material.

Nowadays, the company is successfully managed in the 2nd generation by Peter Grynnerup. The production progressed through the years by using latest technology. Highest quality and highest safety - that's what we are focused on, as with the newly developed product group d-flexx, introduced in 2017, also TÜV-tested and confirmed. Flexible impact protection made by Dancop.





In addition to the production of TÜV-certified mirrors, Dancop is selling impact protection products that really help to protect people, inventory and facility against damages.

The site has been extended by a new hall to meet the coming requirements of the markets.

Furthermore we're partner of high-technology manufacturers to provide our customers only with the best products for their needs fast and reliable.

We're glad to help you!

Your Team of Dancop International GmbH

The strengths of Dancop:

- 1 Innovation and own development
- 2 Flexibility and quick delivery
- 3 High quality products
- 4 We manage the right selection of products according to your demand.
- 5 Special sizes in steel can be offered from one piece on.



New warehouse area in Peine, Germany





# d-flexx FLEXIBLE IMPACT PROTECTION







Photo: Echo Traffic Barrier



# d-flexx FLEXIBLE IMPACT PROTECTION





- Flexible impact protection made in our own production
- The flexible material is deforming and returns after a collision to its original shape
- For outdoor and indoor use
- 100% recyclable

dancor

- Easy installation fixing material included in the delivery
- Minimizes maintenance charges considerably
- Different possibilities for individual application
- Individual cutted products for custom-fitting





Photos: our testing unit in the production in Denmark /



Evaluation of the TÜV-tests



## **RACK GUARD "ALFA"**

The TÜV-tested and flexible d-flexx rack protection "Alfa" is an innovative protection for shelves. The simple assembly without additional tools allows a quick application and easy handling in the annual rack tests.

The Rack Guard is clicked directly onto the shelf to be protected. Due to the not necessary ground fastening, the ground is protected in case of a collision.

The d-flexx rack protection "Alfa" is available in three different heights: 400 mm, 600 mm and 1000 mm, for rack legs 75 - 100 mm and 100 - 125 mm.





#### Rack protection Rack Guard "Alfa", TÜV-tested, made of special flexible material

Art. No.	Height	For rack legs	Weight
DF-RG-1	600 mm	75 - 100 mm	1,4 kg
DF-RG-2	600 mm	100 - 125 mm	1,8 kg
DF-RG-3	400 mm	75 - 100 mm	0,7 kg
DF-RG-4	400 mm	100 - 125 mm	0,9 kg
DF-RG-5	1000 mm	75 - 100 mm	1,8 kg
DF-RG-6	1000 mm	100 - 125 mm	2,1 kg



# FLEXIBLE SAFETY BARRIER "DELTA"

The TÜV-tested and flexible d-flexx Safety Barrier "Delta" is an innovative and economic separation of pedestrian areas and trails. Due to the modular system a customized solution can always be supplied by means of individual cuttings.

The fixing material is always included in the delivery.

# Flexible safety barrier "Delta", made of special flexible material, post height 1200 mm, post Ø 110 mm, base plate 225 x 225 mm

Art. No.	Description	Weight
DFFS-M-E	End post	8,0 kg
DFFS-M-M	Middle post	8,0 kg
DFFS-M-W90	Corner post 90°	8,0 kg
DFFS-M-T	T-post	8,0 kg
DFFS-M-K	Cross post	8,0 kg
DFFS-H1	Beam set: 3 beams, length 1534 mm	4,5 kg
DFFS-HI	Beam set: 3 beams, individual length 350 mm up to 1533 mm	3,0 kg/m
The following ite	m is not TÜV tested	
DFES-SP	Slider plate 330 x 230 mm, material: steel	4 4 kg

Photo: Slider Plate Art. No. DFFS-SP











#### MODULAR

# **TRAFFIC BARRIER PLUS "ECHO"**

The TÜV-tested and flexible d-flexx Traffic Barrier Plus "Echo" is a combination of the d-flexx modules "Charlie" and "Delta".

Due to the additional heavy pipe in the lower part of the traffic barrier plus, also pedestrian areas can be additionally protected.

The fixing material is always included in the delivery.

# Traffic barrier PLUS "Echo", made of special flexible material, post height 1200 mm, base plate 225 x 225 mm

Art. No.	Description	Width	Weight
DFVB+E	End post	600 mm	17,0 kg
DFVB+M	Middle post	1000 mm	17,2 kg
DFVB+H1	Beam set: 3 beams length 1534 mm Ø 63 mm and 1 pipe length 930 mm Ø 160 mm		7,2 kg
DFVB+HI	Beamset: 3 beams individual length 1000 - 1533 mmØ 63 mm and 1 pipe individual length		5,8 kg/m











#### MODULAR

### TRAFFIC BARRIER SINGLE RAIL "CHARLIE"

The TÜV-tested and flexible d-flexx Traffic Barrier "Charlie" provides an optimal protection for machines, inventory and employees.

Thanks to the easy and fast assembly in combination with individually cutted lengths, traffic routes can be separated quickly and easily from work areas or pedestrian paths. Bollards are a useful addition at the end of the traffic barriers.

The fixing material is always included in the delivery.

Traffic barrier single rail "Charlie", modular, height 516 mm, made of special flexible material, post-Ø 200 mm and base plate 225 x 225 mm

Art. No.	Description	Height	Weight
DFVB-E	End post	516 mm	12,8 kg
DFVB-M	Middle post	516 mm	13,6 kg
Art. No.	Description	Length	Weight
DFVB-R	Standard pipe Ø 160 mm	930 mm	2,6 kg
DFVB-I	Standard pipe Ø 160 mm	Individual length 400 - 929 mm	2,6 kg/m









#### MODULAR

#### **TRAFFIC BARRIER DOUBLE RAIL "HOTEL"**

The TÜV-tested and flexible d-flexx Traffic Barrier "Hotel" provides an optimal protection for machines, inventory and employees.

Due to the double pipes and the additional higher posts, the area is more protected. Thanks to the easy and fast assembly in combination with individually cutted lengths, traffic routes can be separated quickly and easily from work areas or pedestrian paths. Bollards are a useful addition at the end of the traffic barriers.

The fixing material is included in the delivery.

#### Traffic barrier double rail "Hotel", modular, height 760 mm, made of special flexible material, post-Ø 200 mm and base plate 225 x 225 mm

Art. No.	Description	Height	Weight
DFVBD-E	End post	760 mm	14,5 kg
DFVBD-M	Middle post	760 mm	15,9 kg
Art. No.	Description	Length	Weight
DFVBD-R	2 Standard pipes Ø 160 mm	2 x 930 mm	5,2 kg
DFVBD-I	2 Standard pipesØ 160 mm	Individual length 2 x 400 - 929 mm	5,2 kg/m









# **RACK END PROTECTION "GOLF"**

The TÜV-tested and flexible d-flexx Rack-End Barriers "Golf" protect the rack ends in outdoor and indoor use.

Once installed, the rack end is not in direct contact with the rack to be protected. This allows the rack end protection to absorb the impact energy.

Cost and time consuming maintenance work will be reduced to the minimum The moveable cuffs additionally absorb the impact energy.

The double rack end is for driveways with heavy pallet trucks.

The fixing material is always included in the delivery.



d-flex

Rack end protection "Golf", made of special flexible material, base plate 225 x 225 mm, pipe-Ø 160 mm

Art. No.	Description	Width	Height	Weight
DFRE1-2	Rack end protection, single rail	1100 mm	516 mm	23,6 kg
DFRE1-4	Rack end protection, single rail	2500 mm	516 mm	26,2 kg
DFRE2-2	Rack end protection, double rail	1100 mm	760 mm	25,6 kg
DFRE2-4	Rack end protection, double rail	2500 mm	760 mm	28,6 kg







**TUV NORD** 

TÜV NORD System GmbH & Co. KG

Art. No. DFFS-FU1

## **MACHINE PROTECTIVE FENCING "FOXTROT"**

The TÜV-tested and flexible d-flexx machine protection fences "Foxtrot" are the fast and easy way to separate working areas and routes from each other.

This product is delivered already pre-assembled and can be installed without further assembly activities.

The outer sides are provided with an additional handrail seal to extend the protection area.

The fixing material is always included in the delivery.

Machine protective fencing "Foxtrot", made of special flexible material, height 1200 mm, pre-mounted, with base plate 225 x 225 mm

Art. No.	Description	Width	Weight
DFFS-FU1	Machine protective fencing	1000 mm	17,0 kg
DFFS-FU2	Machine protective fencing	1500 mm	19,0 kg
DFFS-FU3	Machine protective fencing	2000 mm	22,0 kg
The following ite			
DFFS-SP Slider plate 330 x 230 mm, material: steel			4,4 kg



Photo: Slider Plate Art. No. DFFS-SP



Art. No. DFFS-FU2





# FLEXIBLE BOLLARD "BRAVO"

The flexible and TÜV-tested d-flexx bollards "Bravo" absorb the impact energy. The processed special material does not damage the bollard and the vehicle.

Due to its robustness and high visibility, the bollard is ideal to be installed on parkings, entrances and for separation of pedestrian areas.

The d-flexx-Bollards "Bravo" are available in a diameter of 200 mm and height of 516 mm, 760 mm and 1200 mm.

The fixing material is always included in the delivery.





# Bollard "Bravo", made of special flexible material, with base plate 225 x 225 mm

Art. No.	Description	Height	Pipe dia	Weight
DFB050-10	Bollard	1200 mm	Ø 200 mm	15,5 kg
DFB050-20	Bollard	760 mm	Ø 200 mm	12,5 kg
DFB050-40	Bollard	516 mm	Ø 200 mm	10,8 kg
DFB050-30	Bollard with moveable cuff	1200 mm	Ø 225 mm	15.9 kg





danco



# CRASH STOP SAFETY PRODUCTS



Storage and transport racks, docking safety



Flexible posts

Page 50



Steel protection

Page 30

Page 49





Storage rack barrier fence Page 56



Parking posts





Swing gate



Posts with withdrawal flaps Page 15



Page 17







Beams for Safety Barrier, steel, cross section 80 mm x 140 mm, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, TÜV-certified

Beam	Art. No.	Art. No.	
Length	powder- coated	galvanised and powder- coated	Weight
50 cm	B-50	B+50	6,3 kg
75 cm	B-75	B+75	9,5 kg
100 cm	B-100	B+100	11,0 kg
120 cm	B-120	B+120	11,2 kg
135 cm	B-135	B+135	13,8 kg
150 cm	B-150	B+150	14,2 kg
200 cm	B-200	B+200	22,0 kg

Modular Safety Railing Post, steel, cross section 100 mm x 100 mm, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, for floor mounting - base plate size: 200 mm x 200 mm x 10 mm H with 4x drill holes of Ø 12,5 mm, TÜV-certified

Description	Post 5	0 cm	Weight	Post 1	00 cm	Weight
	Indoor use Art. No.	Outdoor use Art. No.		Indoor use Art. No.	Outdoor use Art. No.	
End post	PE-50	PE+50	8,5 kg	PE-100	PE+100	14,0 kg
Middle post	PM-50	PM+50	9,8 kg	PM-100	PM+100	15,7 kg
Corner post	PW-50	PW+50	10,0 kg	PW-100	PW+100	15,7 kg
Single post				P-100	P+100	12,6 kg
Floor anchor 85						







#### Steel POST WITH WITHDRAWAL FLAPS

The posts with removal pockets of the modular TÜV-certified safety railing are used in areas where temporary access for maintenance work is necessary. The beams are inserted into the tabs and can be removed by hand without further

tools. The product range is designed for use in all areas of the modular system and can be planned accordingly. The tabs are prepared to protect the coating in order to ensure a long service life.

NEW



8 . . Art.Nr. **PWE-100** 

**PEE-100** 

PME-100

PMES-100





Photo: Post art. no. PMES-100

100 x 100 mm, yellow powdercoated (similar to RAL 1023) for indoor use, for floor mounting - base plate size: 200 mm x 200 mm x 10 mm H with 4x drill holes of Ø 12,5 mm, TÜV-certified

Posts with withdrawal flaps in U-shape, steel, for safety railing, cross section

Art. No.	Description	Weight
PEE-100	End post with flaps in U-Shape	13,2 kg
PME-100	Middle post with flaps in U-Shape	14,1 kg
PWE-100	Corner post with flaps in U-Shape	14,1 kg
PMES-100	Middle post, one side with withdrawal flaps in U-shape for unilateral removal of the bars, other side flaps for fixing with screws	11,2 kg





# SWING GATE

The Swing Gate for the TÜV-certified Safety Barrier Steel is an effective solution to secure passage ways with a width of 850 mm. Due to the bended construction the Swing Gate is highly visible, even in longer sections of a Barrier. The Swing Gate closes automatically to ensure a safe entrance and to minimize the risk of accident.

The Swing Gate can be placed in a customized Safety Barrier System together with the different parts of the TÜV-certified Safety Barrier Steel.



other RAL colours available



Swing Gate, steel, 1000 mm H, self-closing door opens 135°, one unit includes 2 posts, preassembled, 2x posts 1000 mm H x 100 mm D, 1x swing gate 870 mm W x 200 mm H x Ø 42,4 mm, yellow powder coated (similar to RAL 1023) for indoor use, post: base plate size: 200 mm W x 200 mm D with 4x drill holes of Ø 12,5 mm, TÜV-certified

Art. No.	Description	Total width	Passage width	Weight
SWTSG-	Swing gate	1070 mm	870 mm	33,2 kg
SG-SET	Safety barrier set, size 1200 x 3300 mm, set of: 2 wall	1200 x 3300	870 mm	147,0 kg
	fixings WSG+, 2 beams 1000 mm, 1 XL corner post,	mm		
	2 beams 500 mm, 1 swing gate passage width 870 mm	,		
	2 beams 1500 mm and 1 end post			

We do your planning info@dancop.com





SWING GATE

This swing gate for the TÜV-certified safety railing is a reliable solution for passageways with a required passage width up to 2 m. The saloon door effect, in combination with the castors located at the lower part, makes it possible for the doors to automatically return to the O-position and close the passageway (in case the ground is plane).

The door can be secured to each other in the 0-position by means of a retainer unit. The door units are premounted on the posts, are made of steel and allow long-term use. When planning a modular system including the swing gate, the posts are included in the planning.





Photo: scope of delivery

Swing Gate, steel, 1000 mm H, self-closing door opens 180° both ways, one unit includes 2 posts, pre-assembled unit: 2x posts 1000 mm H x 100 mm W x 100 mm D, 2x doors 995 mm W x 900 mm H, maximum passage width: 2000 mm, yellow powder coated (similar to RAL 1023) for indoor use, post: base plate size: 200 mm W x 200 mm D with 4x drill holes of Ø 12,5 mm, TÜV-certified

STSG- Swing gate 2200 mm 1890 mm 995 mm 900 mm 39,3



Photos: detailed views



### Steel SLIDE GATE

The Slide Gate for the TÜV-certified Safety Barrier Steel is a safe solution to secure passage ways up to 3 m. With the slide mechanism the Slide Gate can be opened easily, the gate parts don't block the passageway. By opening the gate, the gate enters the beams of the Safety Barrier System and allows safe and easy access. With the double-sided



handle the gate can be easily opened and closed.

The slide gate comes pre-assembled and can be used free-standing, in combination with a slampost (Art. No. P-100, page 14) or in a customized Safety Barrier System with the parts of the TÜV-certified



When planning a modular system, the endpost which is included in the delivery, will be placed at the end of the safety barrier and is replaced by a middle or corner post.



Slide Gate, steel, 1000 mm H, one unit includes 2 end posts, preassembled unit: 2 x posts 1000 mm H x 100 mm W x 100 mm D, 2 x beams 1500 mm L x 140 mm H x 80 mm D, 1 x slide gate with a handle 1000 mm L, total width: 2760 mm, maximum passage width: 1000 mm, yellow powder coated (similar to RAL 1023) for indoor use, for floor mounting - base plate size: 200 mm W x 200 mm D with 4x drill holes of Ø 12,5 mm, TÜV-certified

Art. No.	Total width	Passage width	Weight
SBTSG-100	2760 mm	1000 mm	72,8 kg
SBTSG-150	3760 mm	1500 mm	86,3 kg

With two gates each 1,5 m: Maximal passage way of 3,0 m is possible!



Photo: scope of delivery







# Steel EXPANSION MODULES / SPECIAL SOLUTIONS

The TÜV-certified add-on modules for the TÜV-certified Safety Railing help to increase safety in areas of logistic and production and to avoid damages and injuries.

The add-on modules can be integrated in new- or already existing Safety Railing Barriers. The Protecting Mesh and the underride guard (page 20) help to close the front of the Barrier and to prevent accidents caused by underriding or reaching.

The Information Board and Mounting Post (page 21) are Extension Modules which can be placed directly on the top beam of the Safety Barrier. On the Information Board important notes or information sheets can be placed - easy to see for anyone. The Mounting Post enables the installation of Safety Mirrors or caution signs to get an overview about the area.



other RAL colours available

Photo: Expansion modules - Mirror page 79

The XL- Corner Post is the perfect choice for areas with highly frequented traffic to grant optimal impact protection. The Wall Bracket (page 21) is to connect the Safety Barrier with the wall, the Magnet (page 22) is for connecting a Barrier Chain (available on request) and the Magnetic Tape Cartridge (page 22) perfectly complete the assortment.

#### **XL-POST**

XL-Post, steel, 1200 mm H, Ø 159 mm, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, with black marking strips, for floor mounting - base plate size: 240 mm W x 240 mm D x 6 mm H with 4x drill holes of Ø 12,5 mm, TÜV-certified



Art. No.	Description	Weight
PW-XL+120	Corner post outdoor use galvanised and powdercoated	28,0 kg
PW-XL-120	Corner post indoor use powdercoated	28,0 kg
PE-XL+120	End post outdoor use galvanised and powdercoated NEW	28,0 kg
PE-XL-120	End post indoor use powdercoated NEW	28,0 kg





TÜV-certifi

# ACCESSORIES FOR SAFETY BARRIER

# PROTECTING MESH

Protective Mesh, steel, 450 mm H, yellow powder coated (similar to RAL 1023) for indoor use, mounting parts included, TÜV-certified

Art. No.	Description	Weight	
DSSG-50	Length 500 mm	3,1 kg	
DSSG-100	Length 1000 mm	4,6 kg	
DSSG-120	Length 1200 mm	5,9 kg	
DSSG-135	Length 1350 mm	6,8 kg	
DSSG-150	Length 1500 mm	7,8 kg	
DSSG-200	Length 2000 mm	9,1 kg	









## UNDERRIDE GUARD

Underride Guard, steel, 490 mm H x 90 mm W, flap length 140 mm, steel thickness 4 mm, to be attached to the lower beam of the safety barrier, yellow powder coated (similar to RAL 1023) for indoor use, TÜV-certified

Art. No.	Description	Weight
UFSSG-50	Length 380 mm	8,5 kg
UFSSG-100	Length 880 mm	19,6 kg
UFSSG-120	Length 1080 mm	24,0 kg
UFSSG-135	Length 1230 mm	27,4 kg
UFSSG-150	Length 1380 mm	30,8 kg
UFSSG-200	Length 1880 mm	41,9 kg





## STORAGE BOX

NEW

Storage Box, steel, length 250 mm, 125 mm W, 100 mm H, to be attached to the beam of the safety barrier, yellow powder coated (similar to RAL 1023) for indoor use, TÜV-certified

Art. No.	Description	Width	Length	Height	Weight	
LBSG-	Storage box	125 mm	250 mm	100 mm	2,0 kg	







# **INFO PANEL**

Info Panel, steel, 800 mm H, 1000 mm W, to be attached to the beam of the safety barrier, yellow powder coated (similar to RAL 1023) for indoor use, mounting parts included, TÜV-certified





### POST

Mirror or info panel post, steel, 1200 mm H, Ø 60 mm, yellow powder coated (similar to RAL 1023) for indoor use, mounting parts included, TÜV-certified

Art. No.	Description	Height	Weight
SPSG-100	Post 60 mm	1200 mm	8,0 kg



# WALL BRACKET

The Wall Bracket for the TÜV-certified Safety Barrier Steel is a costeffective solution to connect the beams of the Safety Barrier Steel with walls or other levelled surfaces. The assembly is made with screws and dowels (not included). To connect the beams with the Wall Bracket, just fix the beams between the locating strips.

Wall Bracket, steel, 120 mm H x 110 mm W x 60 mm D, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use, steel thickness: 6 mm, 2x drill holes of  $\emptyset$  12,5 mm, TÜV-certified

Art. No.	Description	Size	Weight
WSG+	Wall bracket	110 x 120 x 60 mm	1,54 kg











Retractable barrier 50 mm wide, with magnetic end and magnetic fixing, with acrylic holder, belt length 4600 mm, with diagonal stripes, 3 fixation magnets each with 90 N holding force, holder 118 x 143 x 85 mm

Art. No.	Colour band	Colour Holder	Length	Weight	
MGB-GS	Yellow-black	Yellow-black	4600 mm	1,0 kg	
MGB-RW	Red-white	Red-black	4600 mm	1,0 kg	









# MAGNET WITH HOOK -ADHESIVE FORCE APPROX. 30 KG

The pot magnet with pin is a quick and easy way for the installation of chains which should be mounted on a steel surface. Due to the magnet any installation and deinstallation are quickly possible. Chains separately available.





Pot magnet with pins and internal thread M5, with hook, total height 48 mm, pot height 8 mm, Ø total 32 mm, Ø pin 10 mm, tolerance +/-0.1 mm, material magnet NdFeB (alloy from neodymium, iron, boron), magnetisation / level N38, coating NiCuNi (nickel), adhesive force approx. 30 kg, max. operation temperature 80° C

Art. No.	Description	Height	Weight
TOMA+ZIH	Magnet with hook	48 mm	0,052 kg



#### Steel SAFETY BARRIER OF STEEL Ø 48 MM

The Safety Barrier Steel with a pipe diameter of 48 mm is a good working solution to separate drive- and walkways. The yellow-black colouring ensures a high visibility. With the different parts, inclusive the unique variable post with a rotation angle of 270°, it is possible to create barriers in every conceivable angle.

The single parts of this Modular Safety Barrier do not have to get connected with screws, they get plugged. For mounting the system, there are just floor anchors needed (available on request).



other RAL colours available

Special sizes possible!

Posts for safety barrier, steel Ø 60 mm, 2,9 mm wall thickness, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use, with black marking strip, for floor mounting - base plate size: 150 x 100 x 6 mm with 4x drill holes of Ø 10 mm

Art. No.	Description	Weight
E-SG	End post 1000 mm H x 250 mm W	5,4 kg
W-SG	Corner Post, 1000 mm H x 500-250 mm W	7,2 kg
M-SG	Middle post 1000 mm H x 500 mm W	7,4 kg



Modular corner post for safety barrier, steel Ø 60 mm, 1000 mm H, 270° rotating, 2,9 mm wall thickness, galvanised and yellow powder coated (similar to RAL 1023) with black marking strip, for floor mounting - hase plate size:  $150 \times 100 \times 6$  mm with 4x drill holes of Ø 10 mm

Art. No.	Description	Base plate	Weight	- (	
VE-SG	Modular corner post 1000 mm H x 250-250 mm W	150 x 100 x 6 mm	12,0 kg	-	

Beam for safety barrier, steel Ø 48,3 mm, 2,9 mm wall thickness, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use with black marking strip

Art. No.	Description	Colour
RH-SG 50	Beam 500 mm	1,6 kg
RH-SG 100	Beam 1000 mm	3,2 kg
RH-SG 150	Beam 1500 mm	4,8 kg





Modular corner post

lanco







#### Steel **EXPANDING BARRIERS**

Our TÜV-certified expanding barriers are made of steel and they are ideally suited for fencing off quickly and effectively all types of dangerous areas.

Available colours: red-white version with double side reflecting foil and yellow-black.

The expanding barriers allow a space-saving storage. They are available with or without wheels or with our without wall mounting.



Art. No. 70-40 with castors and wall fixing



Expanding barriers, steel, 1050 mm H, with standing feet, powdercoated for indoor use, red-white version with double side reflecting foil, TÜV-certified

Art. No.	Width	Colour	Folded width total	Material flat steel	Weight
70-10	3600 mm	Red-white	335 mm	4 x 25 mm	13,1 kg
70-20	4000 mm	Red-white	430 mm	5 x 40 mm	20,3 kg
70-30	3600 mm	Yellow-black	335 mm	4 x 25 mm	13,1 kg
70-40	4000 mm	Yellow-black	430 mm	5 x 40 mm	20,3 kg









anco



Art. No.	Width	Colour	With castors	Folded width total	Material flat steel	Weight
70-10R	3600 mm	Red-white	yes	335 mm	4 x 25 mm	14,6 kg
70-20R	4000 mm	Red-white	yes	430 mm	5 x 40 mm	22,2 kg
70-30R	3600 mm	Yellow-black	yes	335 mm	4 x 25 mm	14,6 kg
70-40R	4000 mm	Yellow-black	yes	430 mm	5 x 40 mm	22,2 kg

# EXPANDING BARRIER WITH CASTORS AND WALL FIXING





Expanding barriers, steel, 1050 mm H, one side with castors (steel length 500 mm) and other side with wall fixing, powdercoated for indoor use, red-white version with double side reflecting foil, TÜV-certified



Art. No.	Width	Colour	With castors	Wall fixing	Folded width total	Material flat steel	Weight
70-10W	3600 mm	Red-white	yes	yes	300 mm	4 x 25 mm	14,3 kg
70-20W	4000 mm	Red-white	yes	yes	390 mm	5 x 40 mm	21,6 kg
70-30W	3600 mm	Yellow-black	yes	yes	300 mm	4 x 25 mm	14,3 kg
70-40W	4000 mm	Yellow-black	yes	yes	390 mm	5 x 40 mm	21,6 kg

www.dancop.com Get more information by email info@dancop.com Photo: castor with brake



<image>

The variation with combined steel posts can be positioned in areas where wall fixings are not possible.

Like the TÜV-certified expanding barriers with wall fixings these combined sets are also available in yellow-black and red-white in the standard lengths of 3.6 m and 4.0 m.

The steel barrier posts are for floor mounting with base plate, rectangular posts 70 x 70 mm or round posts (diameter 60 mm). For existing barrier posts, it is possible to use the KIT version with an adaptor.

For temporary use, the barrier post can be combined with the mobile base plate including the expanding barrier.

Expanding Barrier, steel, 1050 mm H, powder coated, with castors, with post for floor mounting base plate size: 195 x 120 mm with 4x drill holes of Ø 12,5 mm, TÜV-certified

Art. No.	Post	Colour	Expanding barrier	Width	Folded width total incl. post	Weight
70-55	Ø 60 mm	Red-white	Flat steel 25 x 4 mm	3600 mm	400 mm	18,4 kg
70-60	Ø 60 mm	Red-white	Flat steel 40 x 5 mm	4000 mm	490 mm	25,0 kg
70-65	Ø 60 mm	Yellow-black	Flat steel 25 x 4 mm	3600 mm	400 mm	18,4 kg
70-70	Ø 60 mm	Yellow-black	Flat steel 40 x 5 mm	4000 mm	490 mm	25,0 kg
70-95	70 x 70 mm	Red-white	Flat steel 25 x 4 mm	3600 mm	410 mm	18,4 kg
70-100	70 x 70 mm	Red-white	Flat steel 40 x 5 mm	4000 mm	500 mm	25,5 kg
70-105	70 x 70 mm	Yellow-black	Flat steel 25 x 4 mm	3600 mm	410 mm	18,4 kg
70-110	70 x 70 mm	Yellow-black	Flat steel 40 x 5 mm	4000 mm	500 mm	25,5 kg

## EXPANDING BARRIER WITH HEAVY FOOT PLATE





Expanding Barrier, steel, 1050 mm H, powder coated, with castors, with post Ø 60 mm on a mobile octagonal foot plate, TÜV-certified (Folded width incl. footplate)

Art. No.	Post	Colour	Expanding barrier	Width	Folded width total	Weight
70-75	Ø 60 mm	Red-white	Flat steel 25 x 4 mm	3600 mm	490 mm	22,7 kg
70-80	Ø 60 mm	Red-white	Flat steel 40 x 5 mm	4000 mm	620 mm	30,0 kg
70-85	Ø 60 mm	Yellow-black	Flat steel 25 x 4 mm	3600 mm	490 mm	22,7 kg
70-90	Ø 60 mm	Yellow-black	Flat steel 40 x 5 mm	4000 mm	620 mm	30,0 kg





# EXPANDING BARRIER SETS

The highest stability without floor mountings is provided by the massive steel expanding barrier sets in the widths 4m and 16m. These TÜV-certified expanding barriers can be used to temporarily cordon off wide access roads and areas.

They are easy and safe to handle due to ball bearing wheels, handles and self-locking nuts. The individual expanding elements are connected together with a coupling element; in addition an A4-sized information board can be added.





Expanding Barrier Set, steel, 1050 mm H, galvanised and powder coated, HEAVY DUTY, posts on steel base plates in size 400 mm L x 300 mm W x 6 mm H, 2x 500 mm heavy duty castors with brakes, side handles, middle connector, steel document holder for A4 sized sheets, steel profile size: 40 mm W x 5 mm D, TÜV-certified

Art. No.	Description	Folded width total	Weight
70-115	Expanding barrier set 2 x 2000 mm L, red-white galvanised and powder coated	1160 mm	54,0 kg
70-125	Expanding barrier set 2 x 2000 mm L, yellow-black, galvanised and powder coated	1160 mm	54,0 kg
70-120	Expanding barrier set 2 x 8000 mm L, red-white, galvanised and powder coated	2340 mm	128,0 kg
70-130	Expanding barrier set 2 x 8000 mm L, yellow-black, galvanised and powder coated	2340 mm	128,0 kg

70-120

2 x 8 m





Art. No.	Post	Colour	Expanding barrier	Width	Folded width	Weight
KIT 70-55	Ø 60 mm	Red-white	Flat steel 25 x 4 mm	3600 mm	335 mm	18,4 kg
KIT 70-60	Ø 60 mm	Red-white	Flat steel 40 x 5 mm	4000 mm	430 mm	25,0 kg
KIT 70-65	Ø 60 mm	Yellow-black	Flat steel 25 x 4 mm	3600 mm	335 mm	18,4 kg
KIT 70-70	Ø 60 mm	Yellow-black	Flat steel 40 x 5 mm	4000 mm	430 mm	25,0 kg
KIT 70-95	70 x 70 mm	Red-white	Flat steel 25 x 4 mm	3600 mm	345 mm	15,2 kg
KIT 70-100	70 x 70 mm	Red-white	Flat steel 40 x 5 mm	4000 mm	440 mm	22,9 kg
KIT 70-105	70 x 70 mm	Yellow-black	Flat steel 25 x 4 mm	3600 mm	345 mm	15,2 kg
KIT 70-110	70 x 70 mm	Yellow-black	Flat steel 40 x 5 mm	4000 mm	440 mm	22,9 kg







Photo: fixing bracket

Expanding barrier kit yellow-black (for mounting on already existing posts 100 x 100 mm (for safety railing)), expanding barrier with rolls and brake included, height 1050 mm, TÜV-certified

Art. No.	Expanding barrier	Width	Folded width	Weight
KIT SG 70-30	Flat steel 25 x 4 mm	3600 mm	335 mm	15,9 kg
KIT SG 70-40	Flat steel 40 x 5 mm	4000 mm	430 mm	22,9 kg
4 <b>*</b>				





Photo: fixing

bracket



www.dancop.com Get more information by email info@dancop.com

anco

#### Steel IMPACT PROTECTION STEEL

The steel impact protection products are made of high grade steel and facilitate the effective protection of inventory, machines and buildings outdoors and indoors.

Hazardous areas are clearly marked due to the combination of the yellow coating and the black marking strips. The beams and posts are available in 76 mm diame159 mm. The product is mounted with floor anchors that are available separately.

The Hoop Protection Guards with underride protection are a perfect addition for sensible areas that require even a higher level of protection. The Hoop Protection Guards with underride protection are available in a variety of types and measures that makes it easy to find the best suiting product.

# Special sizes possible!

Hoop Protection Guard, Ø 76 mm, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, with black marking strips, steel thickness: 3,2 mm, for floor mounting - base plate size: 120 mm x 195 mm with 8x drill holes of Ø 12,5 mm, TÜV-certified

Art. No.			
galvanised and powder- coated	Height	Width	Weight
30-10	350 mm	375 mm	6,9 kg
30-20	350 mm	750 mm	8,5 kg
30-30	350 mm	1000 mm	10,1 kg
30-40	600 mm	750 mm	11,5 kg
30-50	600 mm	1000 mm	13,0 kg
30-60	1200 mm	750 mm	18,5 kg
30-70	1200 mm	1000 mm	20,0 kg
	galvanised and powder- coated 30-10 30-20 30-30 30-40 30-50 30-60	galvanised and powder- coated         Height           30-10         350 mm           30-20         350 mm           30-30         350 mm           30-40         600 mm           30-50         600 mm           30-60         1200 mm	galvanised and powder- coated         Height         Width           30-10         350 mm         375 mm           30-20         350 mm         750 mm           30-30         350 mm         1000 mm           30-40         600 mm         750 mm           30-50         600 mm         1000 mm           30-60         1200 mm         750 mm

Hoop Protection Guard with underride guard, Ø 76 mm, yellow powder coated (similar to RAL 1023) for indoor use, with black marking strips, steel thickness: 3,2 mm, for floor mounting - base plate size: 120 mm x 195 mm with 8x drill holes of Ø 12,5 mm, **TÜV-certified** 

			Height	
Art. No.	Height	Width	underride guard	Weight
30-20-U	350 mm	750 mm	150 mm	11,4 kg
30-30-U	350 mm	1000 mm	150 mm	13,0 kg
30-40-U	600 mm	750 mm	400 mm	
30-50-U	600 mm	1000 mm	400 mm	24,1 kg

















Special sizes possible!



8

### IMPACT PROTECTION STEEL

Impact Protection Beam, galvanised and powder coated, pipe diameter Ø 76 mm, material thickness 3,2 mm, for floor mounting - base plate size:  $120 \times 195$  mm with 8x drill holes of Ø 12,5 mm, TÜV-certified

Art. No.	Description	Weight
60-10	Length 400 mm	4,3 kg
60-20	Length 800 mm	6,6 kg
60-30	Length 1200 mm	8,9 kg

Impact Protection Bollard, steel, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use, with black marking strips, (Base plate bollards with 4x drill holes of Ø 12,5 mm), TÜV-certified

Art. No.	Diameter	Height	Installation	Material thickness	Weight
50-10	Ø 76 mm	1200 mm	Base plate size 120 x 195 mm	3,2 mm	8,3 kg
50-25	Ø 89 mm	1200 mm	Base plate 140 x 195 mm	3,6 mm	9,9 kg
50-40	Ø 159 mm	1200 mm	Base plate 240 x 240 mm	4,5 mm	23,4 kg
50-20	Ø 76 mm	1600 mm	Concrete setting	3,2 mm	9,4 kg
50-30	Ø 159 mm	1600 mm	Concrete setting	4,5 mm	23,4 kg

Impact Corner Protection, arms 600 mm, pipe diameter Ø 76 mm, material thickness 3,2mm, for floor mounting - base plate size: 120 mm x 195mm with 12x drill holes of Ø 12,5 mm, TÜV-certified

Art. No. Art. No.			
powder- coated	galvanised and pow- dercoated	Height	Weight
40-10-	40-10	350 mm	12,9 kg
40-20-	40-20	600 mm	17,5 kg
40-30-	40-30	1200 mm	27,9 kg

Impact Corner Protection with underride guard, height 1000 mm, with base plate, pipe diameter Ø 76 mm, material thickness 3,2 mm, TÜV-certified

Art. No. Art. No.		Height	
galvanised and powdercoated	Arms	underride guard	Weight
40-40-UW	300 mm	200 mm	16,8 kg
40-50-UW	600 mm	200 mm	28,7 kg
40-60-UW	900 mm	200 mm	40,0 kg
40-70-UW	1200 mm	200 mm	50,0 kg
	galvanised and powdercoated 40-40-UW 40-50-UW 40-60-UW	galvanised and powdercoated         Arms           40-40-UW         300 mm           40-50-UW         600 mm           40-60-UW         900 mm	galvanised and powdercoatedArmsHeight underride guard40-40-UW300 mm200 mm40-50-UW600 mm200 mm40-60-UW900 mm200 mm







# MODULAR WALL PROTECTION

The Modular Wall Protection System made of steel is a perfect solution to secure logistic and production areas. With the different components the barrier matches perfectly with the local conditions. Due to the variety of straight elements and in- and outside corners endangered building sections can be protected easily.

Ground fixing material separately available.

Modular Wall Protection, straight, steel, Ø 76 mm, 180 mm H, L 140 mm H, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, for floor mounting - base plate size: 120 mm L x 195 mm W x 6 mm H: with drill holes of Ø 12,5 mm, TÜV-certified

Art. No.	Art. No.			
powder- coated	galvanised and pow- dercoated	Length	Width	Weight
80-500-	80-500	500 mm	140 mm	5,4 kg
80-1000-	80-1000	1000 mm	140 mm	10,5 kg









Photo: left inner corner protection

Modular Wall Protection, inner corners, steel, Ø 76 mm, 180 mm H, L 140 mm H, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, for floor mounting - base plate size: 120 mm L x 195 mm W x 6 mm H with drill holes of Ø 12,5 mm, TÜV-certified

Description	Corner 90° right, inside		Corner 90° left, inside	
	Length 500 mm Art. No.	Length 1000 mm Art. No.	Length 500 mm Art. No.	Length 1000 mm Art. No.
powdercoated	80-500WRI-	80-1000WRI-	80-500-WLI-	80-1000-WLI-
galvanised and powdercoated	80-500WRI	80-1000WRI	80-500-WLI	80-1000-WLI
Weight	5,4 kg	10,9 kg	5,4 kg	10,9 kg
Drawing				

Modular Wall protection, outer corners, steel, Ø 76 mm, 180 mm H, L 140 mm H, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, for floor mounting - base plate size: 120 mm L x 195 mm W x 6 mm H with drill holes of Ø 12,5 mm, TÜV-certified

Description	Corner 90° right, outside		Corner 90° left, outside	
	Length 500 mm Length 1000 mm		Length 500 mm	Length 1000 mm
	Art. No.	Art. No.	Art. No.	Art. No.
powdercoated	80-500WRA-	80-1000WRA-	80-500-WLA-	80-1000-WLA-
galvanised and powdercoated	80-500WRA	80-1000WRA	80-500-WLA	80-1000-WLA
	5,4 kg	10,9 kg	5,4 kg	10,9 kg
Drawing				



www. dancop.com Any questions? Please call us on +49 (0) 51 71 - 58 56 90

Steel



### **CRASH PROTECTION GUARD**

The TÜV-certified CrashStop rack protectors are designed acc. BG regulation in the L-form. These are required at the corner supports of fixed racks in order to protect the racks from collisions. The articles are marked with a yellow / black warning mark and are dimensioned accordingly to regulations. Further variants, like the U-shape for the middle rack legs, round off the assortment with different heights. If required, these articles can also be produced according to special customer requirements.





Crash Protection Guards, steel, height 400 mm, material thickness 5 mm, yellow powder coated (similar to RAL 1023) for indoor use, with black marking strips, for floor mounting, TÜV-certified

Art. No.	Description	Weight		
6260	L-Profil	6,0 kg		
Art. No.	Description	Weight		
6250	U-Profil	6,0 kg		
6255	U-Profil XL	6,0 kg		
FIX1	Floor anchors 8	Floor anchors 85 mm galvanised		

available from



Art. No. 6260 L-Profile Legs 180 mm Flap 50 mm



Art. No. 6250 U-Profile Outer size width incl. flaps 245 mm Inner size 125 mm Depth 200 mm



Art. No. 6255 U-Profile Outer size width incl. flaps 270 mm Inner size 160 mm Depth 200 mm



NEW





# MODULAR RACK END PROTECTION

The modular rack end protection is a useful product to protect the end parts of racks and shelvings. The left- and right sided modules protect the rack leg and enable, together with the side modules, a full protection of the end parts of the rack. The Hoop Guard comes with rounded edges.

Connecting screws are included in the delivery.

# Modular Rack End Protection, steel, yellow powder coated (similar to RAL 1023) for indoor use, with black marking strips, with base plate for floor mounting, TÜV-certified

Art. No.	Description	Length	Height	Width	Weight
ME-SET-L	Set left	1230 mm	400/200 mm	280 mm	19,3 kg
ME-SET-R	Set right	1230 mm	400/200 mm	280 mm	19,3 kg
ME-F-R	Part A right	230 mm	400 mm	300 mm	8,2 kg
ME-F-L	Part A left	230 mm	400 mm	300 mm	8,2 kg
ME-V-R	Additional part B right	500 mm	200 mm		5,6 kg
ME-V-L	Additional part B left	500 mm	200 mm		5,6 kg









Side view: Art. No. ME-F-L







Art. No.	Description	Weight
HVA-2400	Guardrail length 2400 mm, height adjustable 436 - 516 mm	48,0 kg

#### Height adjustable

other RAL

## IMPACT PROTECTION FOR LONG PALLETS

The Impact Protection for long palettes is the best solution to protect goods on long pallets, which are placed in standard racks and protrude into the pathway. Very easy and fast handling, no floor assembly needed. The Impact Protection gets fixed by the weight of the pallet and can get easily removed by lifting up the pallet with a lift truck or forklift. The yellow-black warning colours enable a high visibility.

Impact Protection for long pallets, steel, 860 mm L x 400 mm H, arm length 200 mm, cut out size 620 mm L x 300 mm H, yellow powder coated (similar to RAL 1023) for indoor use, with black marking strips

other RAL
colours
available
1401
SSA/XM

Art. No.	Description	Weight
6270	Impact protection for long pallets	14,0 kg











# Made of polyethylene COLUMN PROTECTION



Our Column Protection is a safeguard for posts and columns. To install immediately. Without any tools and ground fixing, the column protection is fixed by one person and to be fixed with reinforced velcro fasteners.

The column protection is for outdoor and indoor use. Short or long-term

NEW

use is possible. The Columnprotectors art. no. 30110, 30120 and 30130 have an eye-catching reflective warn marking. Each piece with two velcro fasteners.

#### Column protection, height 1000 mm

Art. No.	For columns	Outer size	Weight
30140	100 x 100 mm	435 x 390 mm	10,0 kg
30150	150 x 150 mm	435 x 390 mm	10,0 kg





# Column protection, height 1100 mm, with two retro-reflecting bands

Art. No.	For columns	Diameter	Weight
30110	160 x 160 mm	Ø 620 mm	17,5 kg
30120	210 x 210 mm	Ø 620 mm	17,0 kg
30130	260 x 260 mm	Ø 620 mm	17,0 kg

With two retro-reflecting bands





Sketch without obligation




Made of polyethylene

# MODULABLE COLUMN PROTECTION

The Modular Column Protector is an effective solution to protect columns, inside and outside. It is made of yellow shock-resistant synthetic material and is suitable for columns with diameter/side lengths of 200-700 mm. The Modular Columns Protector to be cut to size as per requirements, floor mounting is not required, so the Modular Columns Protector can get removed easily without any residues. The assembly can be made by one person only.

#### Column protection made of polyethylene, 1000 mm

Art. No.	For columns	Height	Weight
30610	200 - 700 mm	1000 mm	20,0 kg



# Steel COLUMN PROTECTION

The Columns Protection made of Steel consists of parts of the TÜV-certified Safety Barrier Steel. The Columns Protector enables the protection of columns with measures max. 60 x 60 cm.

The Set consists of 4 Corner Posts with a height of 1000 mm and 8 beams (Fixing Material included). The Fixing Material for floor mounting is available on request. The yellow colouring of the Column Protector ensures a good visibility and helps to prevent ramming damage in advance.

Heavy Duty Column Protection, steel, 1000 mm H, yellow powder coated (similar to RAL 1023) for indoor use, 1 set contains: 4 x corner posts 1000 mm H x 100 mm W x 100 mm D, for floor mounting: base plate size: 200 mm W x 200 mm D with 4x drill holes of  $\emptyset$  12,5 mm), 8 x beams, including beam mounting parts, TÜV-certified

Art. No.	For columns	Weight
SSG-50	400 x 400 mm max.	114,0 kg
SSG-75	600 x 600 mm max.	142,0 kg
FIX1	Floor anchors 85 mm galvanised	0,06 kg



37



Photo: Art. No. SSG-75



www.dancop.com Get more information by email info@dancop.com TÜV-certified!





# STEEL POST PROTECTION

The Column Protector Steel is a perfect solution to protect columns up to 400 x 400 mm indoors and outdoors. The tubular pipes get

connected with the steel b eams to a stable unit. The yellow-black warning marks make the product highly visible. Mounting with foot plates.

Post and Column Protection for columns up to 400 mm W x 400 mm D, steel, 2 Parts: 600 mm H x 520 mm W, galvanised and yellow powder coated (similar to RAL 1023) for outdoor use or powder coated for indoor use, for floor mounting - base plate size: 160 mm W x 70 mm D with 8x drill holes Ø 12,5 mm, TÜV-certified

coated and powder coated Height Width Weight	Art. No.	Art. No.			
	powder- coated	and powder	Height	Width	Weight
consisting of two parts	SRR-500-	SRR-500	600 mm	520 mm	19,0 kg
	consi of two	isting parts	F	1	

# CRASH PROTECTION GUARD FOR PIPES AND CABLES

The protective elements enable a solid protection for pipes up to Ø 200 mm indoors and outdoors. The different measures together with the yellow-black warning colours make the product a perfect solution to protect pipes from damages and help to make repair works dispensable.

## Now TÜV-certified!

Crash Protection Guard for pipes and cables up to Ø 200 mm, steel, 300 mm W x 230 mm D (inner width: 290 mm), galvanised and yellow powder coated (similar to RAL 1023) for outdoor use, with black marking strips, floor mounting, TÜV-certified





290 mm

Art. No.	Art. No.						
Powder- coated	Galvanised and powder- coated	Height	Inner width	Depth	Flap	Weight	
RS-500-	RS-500	500 mm	290 mm	230 mm	50 mm	8,7 kg	
RS-1000-	RS-1000	1000 mm	290 mm	230 mm	50 mm	17,5 kg	











# STORAGE AND TRANSPORT RACK

The storage and transport rack for impact posts offers a fast and comfortable way to secure and mark large areas with light or coarse grounds. The storage and transport rack can be moved easily and includes 40 white plastic posts for light substrates or alternatively 40 red metal shut-off bars with a double loop for tougher ground. The pre-mounted receptacle on the rear side allows fast connection of the impact posts with a red / white barrier tape (500m roll). After use, the individual parts can be collected and stored quick and easy.

Art. No.	Description	Weight
EPS-TG-EW	Storage and transport rack made of steel, incl. 40 pieces white posts, H1270 mm, for soft ground surfaces, incl. 500 m shut-off tape (red-white, width 80 mm)	28,6 kg
EPS-TG-AMD	Storage and transport rack made of steel, incl. 40 pieces shut-off rods with double loop, H1070 mm, for rough ground surfaces, incl. 500 m shut-off tape (red-white, width 80 mm)	63,0 kg
KEP-W	Chain post plastic Ø 40 mm with impact point, total height 1270 mm	1,0 kg
AMD1200	Shut-off rod, steel, red, height 1200 mm	1,2 kg
ASB-RW	Shut-off tape 500m, red - white, 80mm wide	1,3 kg





Art. No. EPS-TG-AMD

Art. No. EPS-TG-EW



www.dancop.com Get more information by email info@dancop.com

Detailed photos





Art. No.	Description	Weight
Post with eyelets to set in con- red-white post with red reflect	crete, steel, galvanised and powder coated, height 1400 mm, with ground	sleeve,
20-10+Ösen and 20-00-1	Round post with eyelets, red-white Ø 60 mm and ground sleeve	8,4 kg
20-20+Ösen and 20-00-1	Round post with eyelets, yellow-black Ø 60 mm and ground sleeve	8,4 kg
20-30+Ösen and 20-00-2	Square post with eyelets, red-white, 70 x 70 mm and ground sleeve	9,2 kg
20-40+Ösen and 20-00-2	Square post with eyelets, yellow-black, 70 x 70 mm and ground sleeve	9,2 kg
-	inting, steel, galvanised and powder coated, height 1000 mm, red-white po size: 120 x 195 mm with 4x drill holes Ø 12,5 mm, TÜV-certified	ost with
20-50+Ösen	Round post with eyelets, red-white, Ø 60 mm	5,2 kg
20-60+Ösen	Round post with eyelets, yellow-black, Ø 60 mm	5,2 kg
20-70+Ösen	Square post with eyelets, red-white, 70 x 70 mm	5,5 kg
20-80+Ösen	Square post with eyelets, yellow-black, 70 x 70 mm	5,5 kg





Art. No.	Description	Weight
Post to set in concre	te, galvanised and powder coated, steel, height 1400 mm, wi	th ground sleeve,
red-white post with r	ed reflecting foil, TÜV-certified	
20-10 and 20-00-1	Round post, red-white Ø 60 mm and ground sleeve	8,4 kg
20-20 and 20-00-1	Round post yellow-black Ø 60 mm and ground sleeve	8,4 kg
20-30 and 20-00-2	Square post, red-white, 70 x 70 mm and ground sleeve	9,2 kg
20-40 and 20-00-2	Square post, yellow-black, 70 x 70 mm and ground sleeve	9,2 kg
Post for floor mounti	ng steel gelvenised and nowder coated beight 1000 mm re	d-white post with

Post for floor mounting, steel, galvanised and powder coated, height 1000 mm, red-white post with<br/>red reflecting foil, base plate size: 120 x 195 mm with 4x drill holes Ø 12,5 mm, TÜV-certified20-50Round post, red-white, Ø 60 mm5,2 kg20-60Round post, yellow-black, Ø 60 mm5,2 kg20-70Square post, red-white, 70 x 70 mm5,5 kg

Square post, yellow-black, 70 x 70 mm

20-80



5,5 kg













Art. No.	Description	Weight
	st with eyelets, steel, with mobile foot plate, to ite post with red reflecting foil	tal height
10-10-1 and MPF	Round barrier post with eyelets, yellow-black, Ø 60 mm, with base plate	8,4 kg
10-20-1 and MPF	Round barrier post with eyelets, red-white, Ø 60 mm, with base plate	8,4 kg
	st with eyelets with ground sleeve, steel, overal mm, red-white post with red reflecting foil, TÜ	0
10-10	Round barrier post with eyelets, yellow-black, Ø 60 mm, with ground sleeve	8,5 kg
10-20	Round barrier post with eyelets, red-white, Ø 60 mm, with ground sleeve	8,5 kg











STEEL = Special sizes possible!





Barrier post, Ø 60 mm, height 1000 mm, steel, galvanised and powder coated, with eyelets, red-white post with red reflecting foil, TÜV-certified

Art. No.	Description	Weight
10-10-1	yellow-black	3,5 kg
10-20-1	red-white with red reflecting foil	3,5 kg

#### Accessories

Art. No.	Description	Weight
MPF	Octagonal foot plate, Ø 60 mm, 37 cm, recycling material	7,0 kg
10-00	Impact ground sleeve, for Ø 60 mm posts, galvanised	5,3 kg
20-00-1	Ground sleeve, intake Ø 62 mm, galvanised	2,7 kg
20-00-2	Ground sleeve, intake 74 x 74 mm, galvanised	3,0 kg
Kettenset KS GS	Chain yellow-black, 6 mm, 25 meter	1,6 kg
Kettenset KS RW	Chain red-white, 6 mm, 25 meter	1,6 kg
30-00	Mobile plate for posts with a base plate 120 x 195 mm	2,1 kg







Art. No.	Description	Weight
•	ncrete, with eyelets, steel, galvanised and powdercoated, height 1400 mm reflecting foil, mounting rod included, TÜV-certified	۱,
20-10+Ösen	Barrier post red-white round, Ø 60 mm, with eyelets	5,7 kg
20-20+Ösen	Barrier post yellow-black round, Ø 60 mm, with eyelets	5,7 kg
20-30+Ösen	Barrier post red-white square, 70 x 70 mm, with eyelets	6,0 kg
20-40+Ösen	Barrier post yellow-black square, 70 x 70 mm, with eyelets	6,0 kg
•	ncrete, steel, galvanised and powdercoated, height 1400 mm, reflecting foil, mounting rod included, TÜV-certified	
20-10	Barrier post red-white round, Ø 60 mm	5,5 kg
20-20	Barrier post yellow-black round, Ø 60 mm	5,7 kg
20-30	Barrier post red-white square, 70 x 70 mm	6,2 kg
20-40	Barrier post yellow-black square, 70 x 70 mm	6.0 kg



dancop

Supply incl. mounting rod



## HEAVY-DUTY CHAIN POST SETS

The set of chain posts consists of six posts, (60 mm diameter, height 1000 mm, with eyelets) mobile base plates (8 kg) and a basic polyethylene chain with a total length of 25 m. The set of chain posts is available in red-white with red reflecting foil and in yellow-black.

Heavy Duty Chain Post Set: 6 x galvanized and powder coated steel posts with eyelets (Ø 60 mm, height: 1000mm), 6 x octagonal recycled rubber foot plates 7 kg each, 25 m polyethylene chain

Art. No.	Description	Weight
KPS-GS	Chain post set yellow-black	73,0 kg
KPS-RW	Chain post set red-white with red reflecting foil	73,0 kg

Photo: Art. No. KPS-GS



Application: outdoors and indoors

Photo: Art. No. KPS-RW



www.dancop.com Get more information by email info@dancop.com





45





# TRANSPORT RACK WITH CHAIN POST SET

The Transport Rack for the chain post set is the best solution to carry and store the single chain posts. The easy handling and transport of the single components of the chain post set to the operation site becomes possible by the pre-assembled wheels.

Transport Rack and Heavy Duty Chain Post Set: transport rack, 6 x galvanized and powder coated steel posts with eyelets (Ø 60 mm, height: 1000mm), 6 x actograph zoovaled rubber fact plates 7 kg aceh. 25 m polyathylang chain

6 X octagonal recycled rubber foot plates 7 kg each, 25 m polyethylene chain				
Art. No.	Description	Weight		
KPS-TG-GS	Rack with posts in yellow-black and chain in yellow-black	92,0 kg		
KPS-TG-RW	Rack with posts in red-white and chain red-white	92,0 kg		









www. dancop.com Any questions? Please call us on +49 (0) 51 71 - 58 56 90





Photo: Art. No. KPS-TG-RW

### Made of polyethylene PE CHAIN POST SET



The set of chain posts consists of six posts (diameter 40 mm) with eyelets, six mobile base plates and a polyethylene chain with a total length of 10 m.

The set of chain posts is available in yellow-black and red-white.



Chain Post Set, polyethylene, 6 x posts 860 mm H x Ø 40 mm, square black base plates, 10 m chain, including connectors

Art. No.	Description	Weight
SET-LKP-GS	Chain post set yellow-black	11,4 kg
SET-LKP-RW	Chain post set red-white	11,4 kg

### Made of polyethylene FLEXIBLE PE POSTS

The flexible posts are used for the traffic separation, routing and marking of dangerous areas. Due to the fully retroreflective film, the barrier post is very good to perceive and can easily be crossed over in an emergency without taking

any damage. The guide cylinder stands up by itself. Due to the bayonet closure in the foot, the product can be removed quickly and easily.

6 x

Flexible Post, polyethylene, Ø 100 mm, tilts in 360° radius, self-uprising post on a rubber foot, red with white retroreflective RA 2 foil, rubber foot: Ø 275 x 70 mm H with 4 x drill holes of Ø 10 mm for floor mounting

Art. No.	Height	Rubber foot	Weight
SB750	750 mm	ø 275 x 70 mm	2,0 kg
SB1000	1000 mm	Ø 275 x 70 mm	2,5 kg
SB-FIX	Fixing mater	ial	



www.dancop.com Get more information by email info@dancop.com



47

dancop

360°

Photo: easy in

### Steel FOLDABLE PARKING POSTS

The foldable parking barriers and locking posts for flipping over are a fast and uncomplicated way to secure parking areas and drive-through areas against unauthorized use. The versions can be bolted or concreted. There is also the possibility to lock the versions with a padlock or with an integral lock.

### NEW

The conspicuous white-red colour with red reflecting foil allows a fast detection of the barrier to prevent damage. In the folded state, the parking barriers and locking posts can be passed without problems.

The fixing material is not included in the delivery.







Art. No. 90-10



Art. No.	Description	Weight
Folding p	parking post, red-white, galvanised, height 1000 mm, with red reflecting foil	
90-10	With base plate, square 70 x 70 mm, with triangular lock, 4 drill holes Ø 12,5 mm	7,7 kg
90-30	With base plate, square 70 x 70 mm, key operated and three keys, 4 drill holes Ø 12,5 mm	7,7 kg
90-50	With base plate, round Ø 60 mm, with triangular lock, 4 drill holes Ø 11 mm	7,7 kg
90-20	Concrete setting, square 70 x 70 mm, with triangular lock, total height 1400 mm	12,0 kg
90-40	Concrete setting, square 70 x 70 mm, key operated and three keys, total height 1400 mm	12,0 kg
90-60	Concrete setting, round Ø 60 mm, with triangular lock, total height 1400 mm	12,0 kg





Steel FOLDABLE PARKING POSTS

Foldable parking post type butterfly, red-white, with red reflecting foil, galvanised, height 500 mm, width 600 mm, with base plate



Foldable parking post type butterfly, red-white, with red reflecting foil, galvanised, height 500 mm, width 600 mm, for floor mounting - base plate size: 120 mm x 195 mm, 4x drill holes

Art. No.	Description	Weight
90-90	With triangular lock, 4 drill holes Ø 12,5 mm	7,6 kg
90-100	With locking pin, 4 drill holes Ø 13 mm	7,6 kg

www.dancop.com Get more information by email info@dancop.com



other RAL colours available





### Made of polyurethane FLEXIBLE POSTS

The flexible posts made of polyurethane are an inexpensive entry-level variant for the delineation and marking of areas. Due to the material, these products deform in the course of a collision and then return to their original state. The tilting effect is possible 360°. The different signal colours and heights enable a variety of application possibilities. The reflective strips increase the safety for the traffic.

NEW

The posts are made in one piece and can be mounted directly on the floor using drill holes. As an extension, this product group offers attachment caps for the assembly of chains.

# Flexible Post, tilts in 360° radius, Ø 80 mm, orange posts with reflective warn marking

Height	Colour Orange Art. No.	Colour Black- Art. No.	Weight
450 mm	FP450	-	0,9 kg
750 mm	FP750	FP750 S	1,3 kg
1000 mm	FP1000	FP1000 S	1,6 kg
FP-FIX	Fixing material 3	pieces/set	





## FLEXIBLE POST SET WITH CHAIN

Set of 6 flexible posts, tilts in 360° radius, Ø 80 mm, with warn marking, black, with base plate, with 10,0 m chain yellow-black, 6 connectors

Art. No.	Height	Diameter	Weight
SET-FP-GS-750	750 mm	80 mm	8,0 kg
SET-FP-GS-1000	1000 mm	80 mm	11,4 kg





www. dancop.com Any questions? Please call us on +49 (0) 51 71 - 58 56 90

dancop



# Made of rubber

The ParkStop is a fast and uncomplicated way to organize parking spaces and to allow a gentle stopping of vehicles. To organize parking areas and to protect vehicles from damage that can result from steep parking situations or confusing wall projections. Whether parking lot, underground car park or car park, the ParkStop finds its long-term use both indoors and outdoors. The high-quality material is UV-stable and not affected even in the cold season. In addition, the ParkStop

can also be mounted on buildings and used as impact protection, e. g. in loading zones. The assembly is carried out by means of screws via the additionally reinforced

recesses in the product.

Park Stop, 1820 mm L x 152 mm W x 102 mm H, black rubber with yellow retroreflective warn foil, 2 x or 4 x drill holes, indoor and outdoor use

Art. No.	Description	Length	Width	Height	Weight
PS 90	Park stop 90 cm	870 mm	152 mm	102 mm	8,0 kg
PS 180	Park stop 180 cm	1820 mm	152 mm	102 mm	17,0 kg
FS-FIX	Fixing material				





#### Made of New Rubber

### CURB RAMPS

The curb ramps allow barrier-free use of sidewalks and ramps. Whether house or garage entrances or industrial areas - motor vehicles, bicycles, saddle carriages, wheelchairs or lifting trucks find easily hold on the profiled surface. The curb ramp can be additionally mounted fix in case of a permanent use. The channels located on the underside of the ramps serve as water drain or alternatively as a



Curb Ramp, made of heavy duty rubber, 1000 mm H x 600 mm, black with yellow reflective warn tape, weight capacity: 40 tons, 2 x cable tunnels:  $1 \times 30 \text{ mm}$  and  $1 \times 25 \text{ mm}$ 

Art. No.	Description	Width	height	Weight
BSR100	Ramp	300 mm	100 mm	11,0 kg
BSR150	Ramp	360 mm	150 mm	20,0 kg

protection of cables. The material is resistant to environmental influences and allows a long-term use.



Art. No. BSR100

www.dancop.com Get more information by email info@dancop.com

lancop



### PVC/rubber mix HOSE AND CABLE PROTECTORS

The hose and cable bridges are a quick-to-use protection for hoses and cables in traffic areas. The 3 receptacles on the bottom allow the insertion of cables and hoses up to a diameter of  $\emptyset$  40 mm. The shaped bottom prevents the

skidding behaviour to allow a quick overrun.

The hose and cable bridges are completely imbued. The raw material is designed for durable and long-term use. If required, an insert can be made in yellow or black to reproduce the visibility of a roadway threshold. The variants are available in different lengths to serve all areas.



For hoses and cables with 3 tunnels: 2x 20 mm and 1x 40 mm. Weight capacity: 40 t. Easy installation by one person.

Art. No.	Description	Material	Length	Width	Height	Weight
20012 NEW	Cable bridge yellow	PVC/rubber mix	1200 mm	210 mm	65 mm	12,5 kg
20014 NEW	Cable bridge black	PVC/rubber mix	1200 mm	210 mm	65 mm	12,5 kg
20010	Cable bridge yellow	PVC/rubber mix	1500 mm	210 mm	65 mm	13,2 kg



Art. No. 20010 or 20012

lanco





### Made of New Rubber HOSE AND CABLE PROTECTORS

The CrashStop series of hose and cable bridges are the best possible protection for hoses and cables inside as well as outside. The articles are completely imbued. The individual parts can be connected to one another if necessary. The load capacity allows the use for trucks up to 40 t and due to the high quality raw material there won't be any problems in the cold season due to the material like cracks or broken connecting pins. Depending on the vehicles crossing, wide or narrow variants can be offered, which can be easily crossed due to the oblique design. The yellow and black parts can be connected to one another in order to obtain the characteristics of a speed ramp. The applied markings enable a fast detection even in bad weather.



For hoses and cables with 2 tunnels for cables of Ø 75mm, H 90 mm, with reflective foil, expandable as required. Weight capacity: 40 t. Easy to install and remove.

Art. No.	Width	Length	Colour	Weight
20020	300 mm	830 mm	black	14,6 kg
20070	680 mm	830 mm	black	29,0 kg
20025	300 mm	830 mm	yellow	14,6 kg
20075	680 mm	830 mm	yellow	29,0 kg















# Made of rubber with PE-lid CABLE BRIDGE WITH LID

The modular CrashStop cable bridges with cover are a reliable protection for cables and small hoses in walking and driving paths or at events. The yellow-black colour allows fast recognition and ensures the traffic participants. The NEW

individual elements can be combined with one another via the connectors located on the side. The cables can be inserted easily from above. The different versions allow a safe protection by the cable guides located inside. The lid is made of a high-strength plastic and allows the use for trucks up to 40t. The chamfered longsides allow the cable bridges to be crossed easily to allow trouble-free traffic flow.



Cable bridge with yellow, heavy duty lid made of PE, with handle, expandable by connectors, body made of black recycling rubber, with 4 boreholes, heavy load traffic possible.

Art. No.	Number of tunnels	Length	Width	Height	Weight	
200D2K	2 tunnels each 32 mm x 30 mm	980 mm	240 mm	45 mm	6,5 kg	
200D3K	3 tunnels 50 mm x 68/57/65 mm	900 mm	500 mm	70 mm	16,5 kg	
200D5K	5 tunnels each 35,3 mm x 38 mm	900 mm	500 mm	50 mm	17,0 kg	





Made of new rubber

## SPEED RAMPS

Made of new heavy duty rubber, self connecting in yellow-black. Centre piece with one reflector per side.

Height: 50 mm or 75 mm.

Recommended max. speed:

50 mm: 20 km/h 75 mm: 10 km/h

Fixing material separately available.



Single pieces - Description	Height 50 mm, Art. No.	Weight	Height 75 mm, Art. No.	Weight
Middlepiece yellow, 500 x 400 mm	45010	7,9 kg	47510	11,3 kg
Middlepiece black, 500 x 400 mm	45011	7,9 kg	47511	11,3 kg
Start piece (male), yellow, 200 x 400 mm	45020	2,3 kg	47520	3,5 kg
Start piece (male), black, 200 x 400 mm	45021	2,3 kg	47521	3,5 kg
End piece (female), yellow, 200 x 400 mm	45030	2,3 kg	47530	3,5 kg
End piece (female), black, 200 x 400 mm	45031	2,3 kg	47531	3,5 kg
Fixing material	FS-FIX			







Art. No. 45020, 45030

Photo: length 2,5 m



# Made of polyethylene BARRIER FENCE

The barrier fences are the perfect solution for blocking off and marking of obstacles. The solid and big feet are constructed for a solid standing and due to the hook-and-eye element the fences can be used as per your needs either in line or at angles.

For storage and for easy transport the feet can be turned.

White and yellow Type: with red-white retroreflective RA 1 foil







Art. No.	Description	Size	Weight
20001	Barrier fence white, foil RA1	2000 x 1000 x 50 mm	15,2 kg
20002	Barrier fence yellow, foil RA1	2000 x 1000 x 50 mm	15,2 kg
20007	Barrier fence, grey	2000 x 1100 x 50 mm	9,9 kg

## STORAGE AND TRANSPORT RACK

Dimensions Art. No. Description Weight Storage and transport rack, galvanised, stackable, lifting possible by lifting truck, forklift truck or crane, for safety the undercarriage is equipped with a spring ring when used on the crane LTG-AG 1700 x 820 x 1250 mm Storage and transport rack, galv. 47,2 kg VE-LTG-20001 Complete set: storage and transport 2000 x 820 x 1250 mm 275,5 kg rack incl. 15 pieces white barrier fences (art. no. 20001) VE-LTG-20002 Complete set: storage and transport 2000 x 820 x 1250 mm 275,5 kg rack incl. 15 pieces yellow barrier fences (art. no. 20002)





VE-LTG-20002





dancop





GRASH

57

Made of polyethylene

# QUICK BARRIER FENCE

The three-piece or two-piece foldable Barrier Fence is a fast and cost-effective solution to shut off dangerous areas.

The red-white reflecting warning marks ensure a high visibility in use. With clip connectors the single elements are expandable. The low weight and foldability of the PE Barrier Fence enable easy storage and transport.

Barrier Fence, polyethylene (2 or 3 modular units connected with clip or clips- space saving storage), yellow, red-white retroreflective RA 1 foil, single unit measurements: 800 mm H x 970 mm L x 30 mm D (total width: 2000 mm or 3000 mm)

Art. No.	Description	Width	Height	Thickness	Weight
20005	Barrier fence, 2 part	2000 mm	800 mm	30 mm	6,0 kg
20006	Barrier fence, 3 part	3000 mm	800 mm	30 mm	9,0 kg





#### Steel

# HEIGHT RESTRICTOR

The Height Restrictor is a perfect solution to secure loading ramps and hall doors. The warning marks on the oscillating pole warns against the max. passage height to avoid damages caused by too high vehicles. The yellow-black pendulum attracts a lot of attention and swings after contact with a vehicle or a load, before there is a collision with the building.

Height Restrictor, 2400 mm L, mounting bracket length: 1100 mm, adjustable height bracket: 350 - 700 mm, steel, galvanized and powder coated, yellow-black, outdoor use









# Made of polyethylene PARKING DEVICE

The Parking Device for parking places is the optimal solution for temporary or permanent marking of parking places, pathways or shutoffs. The red-white warning marks (separately available) enable a high visibility even in bad weather conditions. The parking device available in yellow, black or grey.

For better stability, the parking device can get filled with water (75 I) by a filler. For place-saving storage, the Holding Devices can get stacked on top of each other, even during operations. If the Holding Devices are stacked on top of each other, it is possible to fix them with a 48 mm steel post (optional available).

By stacking yellow and black Holding Devices, it is possible to create a yellow-black warning mark.

#### Parking device, made of polyethylene, light weight

Art. No.	Colour	Height	Width	Weight
20080	Yellow	530 mm	540 mm	5,5 kg
20085	Black	530 mm	540 mm	5,5 kg
20090	Grey	530 mm	540 mm	5,5 kg







Art. No. 20090, 20094



Art. No. 20092, Art. No. 20094 20093



Art. No. 20091



### Steel FLOOR MARKER FOR TAPE ROLLS 50-75 mm



The Ground Marking Device helps to place ground marks to mark internal drive- and walkways according to the workplace regulations. The Ground Marking Device is suitable for tape rolls with width 50-75 mm and enables an easy and precise application with the pre-assembled roller. Usable on dry, fat- and dust-free surfaces.



#### BAND: MADE OF PVC OR METAL

#### Ground marking device and band

Art. No.	Description	Weight
BMG	Floor Marker for tape rolls in width 50-75 mm	7,0 kg
	Ground Marking Tape for the Ground Marker, PVC, 5 pieces in a set, water resistant, with non-corrosive and resistant glue	1
SET-MB-G-50	5 rolls ground marking band, yellow, width 50 mm, thickness 0,16 mm, length 33 m	1,8 kg
SET-MB-G-75	5 rolls ground marking band, yellow, width 75 mm, thickness 0,16 mm, length 33 m	2,8 kg
SET-MB-GS-50	5 rolls ground marking band, yellow-black, width 50 mm, thickness 0,2 mm, length 33 m	2,5 kg
SET-MB-GS-75	5 rolls ground marking band, yellow-black, width 75 mm, thickness 0,2 mm, length 33 m	3,9 kg
	Ground marking band made of metal, run over, thickness 0,7 mm, width 100 mm	
MB-ST1	100 mm x 1,5 m length	0,2 kg
MB-ST2	100 mm x 6,0 m length	1,4 kg







### Steel RAMP GUARDRAILS

The galvanized CrashStop ramp protection guard with knee brace is the fast and effective way to secure ramps in industrial areas where a fast accessibility to the ramp has to be possible however. The design of

### NEW

the individual components makes it possible to quickly remove and insert the individual panels into the corresponding mounting sleeves. The modular system can be expanded as required by the initial and end sleeves in combination with the middle sleeves. The flat design of the mounting sleeves ensures problem-free handling of pallets and goods.





#### Ramp guard rail galvanised, Ø 60 mm, with mounting sleeves (drill holes of Ø 12,5 mm)

Art. No.	Description	Height	Width	Length	Weight
RSG-1000	Ramp guardrail with cross bar, galvanised	1300 mm	1000 mm	Ø 60 mm	14,6 kg
RSG-MH	Mounting sleeve centre piece	200 mm	125 mm	200 mm	7,5 kg
RSG-AEH	Mounting sleeve beginning or end piece	200 mm	125 mm	130 mm	3,1 kg



Steel





# STEEL MODULAR TRUCK POSITIONING AID

The modular truck positioning aids with a length of 3000 mm are an optimal addition to loading ramps to optimise transportation and assembly. The modular truck positioning aid in yellow-black or red-white enables the safe and easy docking process on loading ramps and adds additional protection to buildings and dock shelters.

The solid construction of the modular truck positioning aid is 159 mm in diameter and can be mounted with floor anchors (available separately) or encased in concrete.

To ease the docking process, the 305 mm high modular truck positioning aid is opened  $15^{\circ}$  in the front section.



Modular Truck Positioning Aid, set of 2 units right and left, steel, galvanized and powder coated, Ø 159 mm, length 3000 mm, entry angle: 15°, delivery in two pieces

Art. No.	Colour	Weight			
Modular Truck Positioning Aid, floor mounting, with 3 x base plate 300 mm x 300 mm, 4 drill holes Ø 18 mm,					
entry angle: 15°, height 315 mm					
I KW-FFH-A GS	Yellow-black	150.0 kg			

LKW-EFH-A GS	Yellow-black	150,0 kg
LKW-EFH-A RW	White-red	150,0 kg

Art. No.	Description	Weight				
Modular Tru	Modular Truck Positioning Aid, to set in concrete, height					
above ground: 305mm, height underneath ground:						
550mm, entry angle: 15°						
550mm, em	ry angle: 15					

LKW-EFH-E GS	Yellow-black, Height 850 mm	150,0 kg
LKW-EFH-E RW	White-red, Height 850 mm	150,0 kg



To set in concrete





#### **TRAILER STAND** 62



Scan me!

Art. No.	Description	Colour	Height	Weight
DVS1	Trailer Stand	Yellow	1025-1344 mm	86,0 kg



# **TRAFFIC MIRROR**



TM traffic mirror



Traffic mirror Ice-Free page 67



TM Traffic mirror

page 66



TM-I traffic mirrors

page 68



4-point ball joint mounting bracket



TM-I traffic mirrors

page 68



Mirror multi use

page 69



SUBWAY-mirror 180° page 71



2-point standard fixing



Mirror Panorama 180° page 71



Explorer mirror 180° page 70



Trixi mirror

page 72



## **Fixings**



4-point ball joint mounting bracket for posts 50 - 85 mm



Mirrors Subway - Steel ring for wall fixing





2-point standard fixing for posts 50 - 85 mm



Adaptor for fixing on a round post





Telescope fixing (30 - 50 cm)

## Material overwiew

Telescope fixing (30 - 50 cm)

	Acrylic	Polycarbonate	Inox
	70% more impact restistant than glass	Nearly indestructible	Nearly indestructible
Material	UV-resistant	UV-resistant	UV-resistant
	Light weight	Light weight	High temperature applications possible
	Impact resistant per DIN ISO 179-1	Low flammability	Chemical resistant



### Traffic mirrors



As the only manufacturer on the market, who is able to deliver TÜV-certified high quality mirrors, DANCOP has the highest expertise in creating mirrors that are very solid, highly durable and suitable for nearly every possible situation. All DANCOP mirrors have a metallized backside. which enables a very clear and brilliant image and a high resistance against environmental influences. All DANCOP mirrors are UV-stable and equipped with robust fixing brackets that are always included in the delivery.

Our Standard-material for the mirror plate is Acrylic, which is 70 % stronger than glass. Indestructible Polycarbonate and INOX are also available. DANCOP products suit your needs. Be satisfied by quality, nothing else matters.

The advantages of Dancop-Mirrors:

- UV-resistant
- · Very good mirror image without distortion
- Easy installation

For items as per description

- Most massive fixing on the market: 4-point ball joint mounting bracket
- Fixing for round or rectangle post or wall fixing included
- Wind load-tested until windforce 12 (hurricane > 117 km/h)

www.dancop.com Get more information by email info@dancop.com

#### Three easy ways to choose a good mirror:

1 Outdoor use Indoor use Application: 2 Material:

Acrylic: 70% more impact resistant than glass Polycarbonate: nearly indestructible Inox: High temperature application possible and resistant to chemical products



The bigger the mirror, the better the visibility and the optical presentation.





Dancop mirrors are TÜV-certified. (mirrors







Wind load tested until windforce 12 (mirrors pages 66 - 71)



Visit our new internet-site!

### **TM Traffic mirror**



TÜV-certified



Wind load tested up to force 12



fixing of the mirror

Traffic mirror video

4-point fixing Application Outdoor and indoor



ndoor	<b>Material</b> Acrylic or Polycarbonate	<b>Fixing</b> Post or wall
with a sting RA2		

Our TM-mirror is equipped with a white frame with red reflecting RA2 foil for a better visibility on the streets.



Photo: round type

Art. No.	Description	Weight	Viewing distance
TM AC 60	Acrylic, round Ø 60 cm	6,6 kg	9 - 15 m
TM AC 80	Acrylic, round Ø 80 cm	9,8 kg	15 - 22 m
TM AC 40 X 60	Acrylic, 40 x 60 cm	6,0 kg	9 - 15 m
TM AC 60 X 80	Acrylic, 60 x 80 cm	10,7 kg	15 - 22 m
TM AC 80 X 100	Acrylic, 80 x 100 cm	14,5 kg	22 - 27 m
TM AC 100 X 120	Acrylic, 100 x 120 cm	18,5 kg	27 - 32 m
TM PC 60	Polycarbonate, round Ø 60 cm	6,6 kg	9 - 15 m
TM PC 80	Polycarbonate, round Ø 80 cm	9,8 kg	15 - 22 m
TM PC 40 X 60	Polycarbonate, 40 x 60 cm	6,0 kg	9 - 15 m
TM PC 60 X 80	Polycarbonate, 60 x 80 cm	10,7 kg	15 - 22 m
TM PC 80 X 100	Polycarbonate, 80 x 100 cm	14,5 kg	22 - 27 m
TM INOX 60	Inox, round Ø 60 cm	9,7 kg	9 - 15 m
TM INOX 80	Inox, round Ø 80 cm	12,2 kg	15 - 22 m
TM INOX 40 X 60	Inox, 40 x 60 cm	11,4 kg	9 - 15 m
TM INOX 60 X 80	Inox, 60 x 80 cm	14,0 kg	15 - 22 m



Warranty 5 years

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

dancop



The combination of the INOX mirror surface and the special cushions used on the back allows the mirrors to be used even in the cold season. This design prevents ice formation on the mirror surface.

Please be aware that our ice-free mirror can fog up in cases of fast arising and freezing fog, or in exceptional cold periods without temperature fluctuations.



Photo: round type

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

Art. No.	Description	Weight	Viewing distance
TM-B INOX 60	Inox, round Ø 60 cm	12,8 kg	9 - 15 m
TM-B INOX 80	Inox, round Ø 80 cm	14,5 kg	15 - 22 m
TM-B INOX 40 X 60	Inox, 40 x 60 cm	9,1 kg	9 - 15 m
TM-B INOX 60 X 80	Inox, 60 x 80 cm	16,2 kg	15 - 22 m



### **Traffic mirror TM-I**

With ball joint for a precise installation



Video of the fixing of the mirror 4-point fixing

Wind load tested up to force 12

Application Outdoor and indoor use

Our TM-I mirror is increasing the safety in private and industrial estates with internal roads, car parks, private drive ways, shopping centres, multi store car parks, housing estates and railway platforms. The mirror is equipped with a red edging for better visibility.



Material

Acrylic or polycarbonate

Photo: round type



Fixing

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

Art. No.	Description	Weight	Viewing distance
TM-I AC 50	Acrylic, round Ø 50 cm	5,0 kg	5 - 7 m
TM-I AC 60	Acrylic, round Ø 60 cm	6,8 kg	9 - 15 m
TM-I AC 80	Acrylic, round Ø 80 cm	7,8 kg	15 - 22 m
TM-I AC 40 X 60	Acrylic, 40 x 60 cm	5,6 kg	9 - 15 m
TM-I AC 60 X 80	Acrylic, 60 x 80 cm	7,8 kg	15 - 22 m



### **Multi-Use Mirror UNI-SIG**

with our without retro-reflecting warn marking band



TÜV-certified





Wind load tested

up to force 12

Video of the fixing of the mirror 2-point fixing

Application Outdoor and indoor use

The mirror Uni-Sig is an economical alternative and it is used where a limited sight makes a safe drive impossible: in parkings, garage exits, shopping centres, estates. This model is produced in acrylic only.



**Material** 

Acrylic

Photo: round type without reflectors



Warranty

2 years

**Fixing** Post or wall

Photo: Backs ide: horizontal and vertical fixing possible!

Art. No.	Description	Weight	Viewing distance		
With retro-reflecting warn ma	With retro-reflecting warn marking band				
US Typ1 40 X 60	Acrylic, 40 x 60 cm	5,1 kg	5 - 7 m		
US Typ1 60 X 80	Acrylic, 60 x 80 cm	7,1 kg	9-15 m		
US Typ1 80 X 100	Acrylic, 80 x 100 cm	11,5 kg	15 - 22 m		
Without reflecting band					
US TM-I 50	Acrylic, round Ø 50 cm	4,8 kg	5 - 7 m		
US TM-I 60	Acrylic, round Ø 60 cm	5,0 kg	9 - 15 m		
US TM-I 40 X 60	Acrylic, 40 x 60 cm	5,1 kg	5 - 7 m		
US TM-I 60 X 80	Acrylic, 60 x 80 cm	7,1 kg	9 - 15 m		
US TM-I 80 X 100	Acrylic, 80 x 100 cm	11,5 kg	15 - 22 m		



Photo: Art. No. US Typ1 60 X 80

### **EXPLORER** - Mirror

180° view







Video of the fixing of the mirror

Wind load tested up to force 12



Application	<b>Material</b>	<b>Fixing</b>	Warranty
Outdoor and indoor use	Acrylic	Post or wall	2 years

The Explorer wide angle mirror ensures with its brilliant view and its convexity of 180° of an optimal range of vision. The Explorer is ideal to give an overview of production areas or road traffic.



Get more information by email: info@dancop.com

Photo: Back side: 2-point fixing bracket

Art. No.	Description	Weight	Viewing distance
EXPLORER 60	Acrylic, Ø 60 cm	5,2 kg	9 - 15 m
EXPLORER 80	Acrylic, Ø 80 cm	7,0 kg	15 - 20 m



### **180°-Mirrors**

180° view Made of nearly indestructible material polycarbonate 6 mm

SUBWAY



Wind load tested up to force 12

TUV NOR

**TÜV-certified** 

Application Outdoor and indoor use Material Polycarbonate Fixing Post or wall

Warranty 5 years

Both mirrors have a special wide angle which provide a 180° view for corner areas.

Subway-mirror: ideal for car parks and underground passages. The need for pedestrian safety is especially important in underground tunnels and other busy passage ways. Pedestrians can often feel unsafe in desert areas where the vision is restricted. Subway gives confidence to the motorist and eliminates the risk of accidents.

Panorama TM traffic mirror: increases the safety on roads and company grounds. Due to the fluorescent and reflective foil type RA 2 in green, the risk of accidents gets minimized, especially in bad weather conditions.



Available on demand: Steel ring for wall fixing for the Subway-Mirror

Material: The material polycarbonate is nearly undistructible with a 6,0 mm material.



Photo: Back side: 4-point fixing with ball joint for an optimal fixation



Video of how to fix the mirror: 4-point fixing

Art. No.	Description	Weight	Viewing distance
SUBWAY	Polycarbonate, Ø 60 cm	7,7 kg	9 - 15 m
TM-PC 360 PANORAMA	Polycarbonate, Ø 60 cm	9,1 kg	15 - 22 m



## **TRIXI - mirror:** no more blind spots save the cyclists!





**TÜV-certified** 

#### Application Outdoor and indoor use

Our wide angle traffic mirror Trixi has been especially developed to increase the safety of pedestrians and cyclists. It helps to gain an insight view into the blind spot on road crossings and areas where cyclists and pedestrians are in danger of traffic accidents. When turning, drivers are able to see pedestrians or cyclists in the dangerous blind spot where otherwise they would have been overlooked.



Material

Acrylic

Photo: High visibility of the cyclist in the dead angle



Warranty

2 years

**Fixing** Post or wall

Photo: Backside with standard fixing (incl. adaptor)

Against the "dead angle"

Art. No.	Description	Weight	Viewing distance
TRIXI 35	Acrylic, round Ø 35 cm	2,4 kg	1 - 4 m
TRIXI 50	Acrylic, round Ø 50 cm	3,6 kg	5 - 7 m
TRIXI 50-H	Acrylic, round Ø 50 cm, with heating	5,1 kg	5 - 7 m



Photo: Backside with thermostat Art. No. Trixi 50-H


## **TRAFFIC MIRRORS**





page 75





The mirrors of the brand EUvex offer a high-quality mirror image for a low entry price.

If for traffic, industry or trade: the EUvex safety mirrors are suitable to be used for a better view of confusing areas.

In comparison to the Dancop mirrors, the EUvex mirrors offer less selection and adjustment options and a smaller product range.

The EUvex mirrors are not TÜV-certified or windload certified.

The advantages of the EUvex mirrors:

- UV resistant
- Fixing bracket for round posts 50 85 mm included in the delivery
- High uality qirror image
- Easy installation







Universal mirrors round page 75

Backside with post fixing



#### **EUvex Traffic mirror**



The EUVEX Traffic Mirror increases safety on roads and premises. Due to its robust design the EUVEX Traffic Mirror is suitable for long term outdoor use. The Type RA2 reflectors ensure a high visibility, even in bad weather conditions.

#### Material

danco

The EUVEX Mirror surface is made of PMMA. It's UV resistant and weatherproof. The EUVEX mirror is equipped with red reflectors (Type RA2) on a white frame.



Photo: round type



Photo: Back side with standard post fixing

Art. No.	Description	Weight	Viewing distance
ED 40 X 60	Acryl, 40 x 60 cm	4,3 kg	9 - 15 m
ED 60 X 80	Acryl, 60 x 80 cm	6,8 kg	15 - 22 m
ED 80 X 100	Acryl, 80 x 100 cm	10,9 kg	22 - 27 m
ED 60	Acryl, round Ø 60 cm	5,0 kg	9 - 15 m
ED 80	Acryl, round Ø 80 cm	7,4 kg	15 - 22 m
ED-Wandarm	Wall fixing, distance 20 cm	1,9 kg	



Photo: fixing for wall mounting Art. No. ED-Wandarm





### **EUvex Universal mirror**

EUvex



Application	<b>Material</b>	<b>Fixing</b>	Warranty
Outdoor and indoor use	Acrylic	Post	2 years

The EUvex Universal Mirror is equipped with a white frame and can be used in various places and for a high range of purposes.

#### Material

The EUvex Universal Mirror surface is made of PMMA. Its UV resistant and weatherproof.



Photo: round type



Photo: Back side with standard post fixing



Photo: fixing for wall mounting Art. No. ED-Wandarm

Art. No.	Description	Weight	Viewing distance
ED-U 40 X 60	Acryl, 40 x 60 cm	4,1 kg	9 - 15 m
ED-U 60 X 80	Acryl, 60 x 80 cm	6,6 kg	15 - 22 m
ED-U 80 X 100	Acryl, 80 x 100 cm	10,8 kg	22 - 27 m
ED-U 60	Acryl, round Ø 60 cm	4,9 kg	9 - 15 m
ED-U 80	Acryl, round Ø 80 cm	7,2 kg	15 - 22 m
ED-Wandarm	Wall fixing, distance 20 cm	1,9 kg	



## INDUSTRIAL MIRRORS



Check Point

Page 79



Check Mirror



TM Traffic mirror

Page 81



TM-I Traffic mirror

Page 83



Mirror multi use

Page 84

Page 80



EC-Mirror

Page 86



INOX HF mirror



- Transpo 180° Mirror
- Page 88

Page 87



Dome mirror 360° Page 90



page 92

Check out mirror



Dome mirror 180°

Page 91



Inspection mirror

Page 94



77

#### **Fixings**



4-point ball joint mounting bracket for posts 50 - 85 mm



Chain set for fixing of dome mirrors



2-point standard fixing for posts 50 - 85 mm



Adaptor for fixing on a round post





Telescope fixing (30 - 50 cm)

Telescope fixing (30 - 50 cm)

#### Material overwiew

	Acrylicic	Polycarbonate	Inox
	70% more impact restistant than glass	Nearly indestructible	Nearly indestructible
Material	UV-resistant	UV-resistant	UV-resistant
	Light weight	Light weight	High temperature applications possible
	Impact resistant per DIN ISO 179-1	Low flammability	Chemical resistant





As the only manufacturer on the market, who is able to deliver TÜV-certified high quality mirrors, DANCOP has the highest expertise in creating mirrors that are very solid, highly durable and suitable for nearly every possible situation. All DANCOP mirrors have a metallized backside, which enables a very clear and brilliant image and a high resistance against environmental influences. All DANCOP mirrors are UV-stable and equipped with robust fixing brackets that are always included in the delivery. Our Standard-material for the mirror plate is Acrylic, which is 70 % stronger than glass. In-

destructible Polycarbonate and INOX are also available. DANCOP products suit your needs. Be satisfied by quality, nothing else matters.

The advantages of Dancop-Mirrors:

- UV-resistant
- Very good mirror image without distortion
- Easy installation

For items as per description

- Most massive fixing on the market: 4-point ball joint mounting bracket
- Fixing for round or rectangle post or wall fixing included
- Wind load-tested until windforce 12 (hurricane > 117 km/h)

Three easy ways to choose a good mirror:

1<br/>Application:Outdoor use<br/>Indoor use2<br/>Material:Acrylic: 70% more impact resistant than glass<br/>Polycarbonate: nearly indestructible<br/>Inox: High temperature application possible<br/>and resistant to chemical products3<br/>SizeThe bigger the mirror, the better the visibility<br/>and the optical presentation.





Traffic mirror video



Dancop mirrors are

TÜV-certified.

Visit our new internet-site!



**Fixing options** 

**Check point Mirror** 

The frame in yellow and black increase the visibility.





Video of the fixing of the mirror



for post or wall:

Type I: 4-point ball joint mounting bracket



Type IV: 2-point standard fixing

Application	Material	Fixing	Warranty
Indoor use	Acrylic	Post or wall	2 Years

Our Check Point mirror increases the attention at danger spots in production lines, warehouses. Distant workstations and blind spots can be easily inspected. Workplace accidents and production downtimes can get minimized.



Photo: Standard fixing: Telescope fixing 30 - 50 cm



Photo: shows upright position. horizontal and vertical positioning is possible

Art. No.	Description	Weight	Viewing distance
CP 30 X 50	Acrylic, 30 x 50 cm	2,8 kg	5 - 7 m
CP 40 X 60	Acrylic, 40 x 60 cm	3,8 kg	7 - 12 m
CP 60 X 90	Acrylic, 60 x 90 cm	7,8 kg	12 - 25 m
Other fixings fo	r CP 40X60 and CP 60X90:		
Туре І	4-point fixing with ball joint	2,6 kg	
	for wall and post installation (Ø 50 - 85 mm)		
Type IV	2 point fixing for wall and post installation	2,4 kg	
	(Ø 50 - 85 mm)		





**Check mirror** 





Visit our internet-site!

Application Indoor use



Our Check Mirror is the perfect application to supervise production lines. The concavity of the mirror enlarges the view on the product which can be controlled by one person only.

A distance of one meter between the product and the mirror is recommended.

> Get more information by email: info@dancop.com



Photo: Standard fixing: Telescope fixing 30 - 50 cm

Art. No.	Description	Weight	Viewing distance
CM 30 X 50	Acrylic, 30 x 50 cm	1,5 kg	1 m
CM 40 X 60	Acrylic, 40 x 60 cm	2,4 kg	1 m
CM 60 X 90	Acrylic, 60 x 90 cm	4,0 kg	1 m

dancop

## **TM Traffic mirror**



TÜV-certified





Traffic mirror

video

Wind load

tested up to

Video of the fixing of the mirror

Application Outdoor and indoor use

Our TM-mirror is equipped with a white frame with red reflecting RA2 foil for a better visibility on the streets.



Material Acrylic



Warranty 5 Years

Fixing Post or wall

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

Description	Weight	Viewing distance
Acrylic, round Ø 60 cm	6,6 kg	9 - 15 m
Acrylic, round Ø 80 cm	9,8 kg	15 - 22 m
Acrylic, 40 x 60 cm	6,0 kg	9 - 15 m
Acrylic, 60 x 80 cm	10,7 kg	15 - 22 m
Acrylic, 80 x 100 cm	14,5 kg	22 - 27 m
Acrylic, 100 x 120 cm	18,5 kg	27 - 32 m
Polycarbonate, round Ø 60 cm	6,6 kg	9 - 15 m
Polycarbonate, round Ø 80 cm	9,8 kg	15 - 22 m
Polycarbonate, 40 x 60 cm	6,0 kg	9 - 15 m
Polycarbonate, 60 x 80 cm	10,7 kg	15 - 22 m
Polycarbonate, 80 x 100 cm	14,5 kg	22 - 27 m
Inox, round Ø 60 cm	9,7 kg	9 - 15 m
Inox, round Ø 80 cm	12,2 kg	15 - 22 m
Inox, 40 x 60 cm	11,4 kg	9 - 15 m
Inox, 60 x 80 cm	14,0 kg	15 - 22 m
	Acrylic, round Ø 60 cm Acrylic, round Ø 80 cm Acrylic, 40 x 60 cm Acrylic, 60 x 80 cm Acrylic, 80 x 100 cm Acrylic, 100 x 120 cm Polycarbonate, round Ø 60 cm Polycarbonate, round Ø 80 cm Polycarbonate, 60 x 80 cm Polycarbonate, 80 x 100 cm Inox, round Ø 60 cm Inox, round Ø 80 cm	Acrylic, round Ø 60 cm 6,6 kg   Acrylic, round Ø 80 cm 9,8 kg   Acrylic, round Ø 80 cm 9,8 kg   Acrylic, 40 x 60 cm 6,0 kg   Acrylic, 60 x 80 cm 10,7 kg   Acrylic, 80 x 100 cm 14,5 kg   Acrylic, 100 x 120 cm 18,5 kg   Polycarbonate, round Ø 60 cm 6,6 kg   Polycarbonate, round Ø 80 cm 9,8 kg   Polycarbonate, 60 x 80 cm 10,7 kg   Polycarbonate, 80 x 100 cm 14,5 kg   Inox, round Ø 60 cm 9,7 kg   Inox, round Ø 80 cm 12,2 kg   Inox, 40 x 60 cm 11,4 kg





The combination of the INOX mirror surface and the special cushions used on the back allows the mirrors to be used even in the cold season. This design prevents ice formation on the mirror surface.

Please be aware that our ice-free mirror can fog up in cases of fast arising and freezing fog, or in exceptional cold periods without temperature fluctuations.



Photo: round type

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

Art. No.	Description	Weight	Viewing distance
TM-B INOX 60	Acrylic, round Ø 60 cm	12,8 kg	9 - 15 m
TM-B INOX 80	Acrylic, round Ø 80 cm	14,5 kg	15 - 22 m
TM-B INOX 40 X 60	Acrylic 40 x 60 cm	9,1 kg	9 - 15 m
TM-B INOX 60 X 80	Acrylic 60 x 80 cm	16,2 kg	15 - 22 m



### **Traffic mirror TM-I**

With ball joint for a precise installation



**TÜV-certified** 





Wind load tested

up to force 12

Video of the fixing of the mirror

Application Outdoor and indoor use

Our TM-I mirror is increasing the safety in private and industrial estates with internal roads, car parks, private drive ways, shopping centres, multi store car parks, housing estates and railway platforms. The mirror is equipped with a red edging for better visibility.



Photo: round type

Material

Acrylic



Fixing Post or wall

Warranty 5 Years

Photo: Back side: 4-point fixing with ball joint for an optimal fixation

Art. No.	Description	Weight	Viewing distance
TM-I AC 50	Acrylic, round Ø 50 cm	5,0 kg	5 - 7 m
TM-I AC 60	Acrylic, round Ø 60 cm	6,8 kg	9 - 15 m
TM-I AC 80	Acrylic, round Ø 80 cm	7,8 kg	15 - 22 m
TM-I AC 40 X 60	Acrylic, 40 x 60 cm	5,6 kg	9 - 15 m
TM-I AC 60 X 80	Acrylic, 60 x 80 cm	7,8 kg	15 - 22 m



#### **Multi-Use Mirror UNI-SIG**

with our without retro-reflecting warn marking band







Video of the fixing of the mirror

Wind load tested up to force 12

Application Outdoor and indoor use



Material Fixing Acrylic Post or wall

Warranty 2 Years

The mirror Uni-Sig is an economical alternative and it is used where a limited sight makes a safe drive impossible: in parkings, garage exits, shopping centres, estates.

This model is produced in acrylic only.



Photo: Back side: horizontal and vertical fixing possible!



Photo: round type without reflectors

Art. No.	Description	Weight	Viewing distance
With retro-reflecting warn m	narking band		
US Typ1 40 X 60	Acrylic, 40 x 60 cm	5,1 kg	5 - 7 m
US Typ1 60 X 80	Acrylic, 60 x 80 cm	7,1 kg	9 - 15 m
US Typ1 80 X 100	Acrylic, 80 x 100 cm	11,5 kg	15 - 22 m
Without reflecting band			
US TM-I 50	Acrylic, round Ø 50 cm	4,8 kg	5 - 7 m
US TM-I 60	Acrylic, round Ø 60 cm	5,0 kg	9 - 15 m
US TM-I 40 X 60	Acrylic, 40 x 60 cm	5,1 kg	5 - 7 m
US TM-I 60 X 80	Acrylic, 60 x 80 cm	7,1 kg	9 - 15 m
US TM-I 80 X 100	Acrylic, 80 x 100 cm	11,5 kg	15 - 22 m



### **Observation mirror SM**





Wind load tested up to force 12

Application	
Outdoor and indoor use	

Our SM-mirror is recommended for industrial areas as automatic ways of vehicles, in warehouses, production areas, exits from parkings and factory buildings. It enables a good view onto work areas and dead edges just at a glance.



TRUMATIC 500

Photo: round type

Material Acrylic



Warranty 2 Years

Fixing On the wall

Photo: Reinforced backside with telescopic fixing 30 - 50 cm

Art. No.	Description	Weight	Viewing distance
SM 35	Acrylic, round Ø 35 cm	1,8 kg	1 - 4 m
SM 50	Acrylic, round Ø 50 cm	2,8 kg	5 - 7 m
SM 60	Acrylic, round Ø 60 cm	4,0 kg	9 - 15 m
SM 80	Acrylic, round Ø 80 cm	6,0 kg	15 - 22 m
SM 40 x 60	Acrylic, 40 x 60 cm	3,6 kg	9 - 15 m
SM 60 x 80	Acrylic, 60 x 80 cm	5,8 kg	15 - 22 m



#### **Observation mirror EC**



		Application Outdoor and indoor use	Material Acrylic	Fixing On the wall	Warranty 2 Years
--	--	---------------------------------------	---------------------	-----------------------	---------------------

The most economic type of all our mirrors is especially made for observation of areas in warehouses and workplaces. Each mirror is supplied with a telescope bracket which makes an easy installation and adjustment for the perfect viewing possible.

Photo: rectangular type



Photo: Standard telescopic fixing 30 - 50 cm

Art. No.	Description	Weight	Viewing distance
For indoor use			
EC-RS 30	Acrylic, round Ø 30 cm	1,4 kg	1 - 4 m
EC-RS 40	Acrylic, round Ø 40 cm	1,4 kg	1 - 5 m
EC-RS 50	Acrylic, round Ø 50 cm	1,6 kg	5 - 7 m
EC-RS 60	Acrylic, round Ø 60 cm	1,6 kg	9 - 15 m
EC-RS 70	Acrylic, round Ø 70 cm	2,8 kg	12 - 17 m
EC-RS 80	Acrylic, round Ø 80 cm	4,0 kg	15 - 22 m
EC-RS 40 X 60	Acrylic, 40 x 60 cm	2,4 kg	1 - 5 m
EC-RS 60 X 80	Acrylic, 60 x 80 cm	3,4 kg	9 - 15 m
For outdoor and	indoor use		
EC-US 30	Acrylic, round Ø 30 cm	1,6 kg	1 - 4 m
EC-US 40	Acrylic, round Ø 40 cm	2,0 kg	1 - 5 m
EC-US 50	Acrylic, round Ø 50 cm	2,4 kg	5 - 7 m
EC-US 60	Acrylic, round Ø 60 cm	3,4 kg	9 - 15 m
EC-US 70	Acrylic, round Ø 70 cm	4,6 kg	12 - 17 m
EC-US 80	Acrylic, round Ø 80 cm	6,2 kg	15 - 22 m

dancop

87



This mirror is made of non-corrosive Inox so it can be used for high temperature applications areas as well as in the food industry. It is chemical resistant. The PVC frame has to be taken off after installation.









Photo: Detachable PVC frame

Art. No.	Description	Weight	Viewing distance
INOX HF 45 X 60	Inox, 45 x 60 cm	4,4 kg	9 - 15 m
INOX HF 60	Inox, round Ø 60 cm	6,8 kg	9 - 15 m
INOX HF 60 X 80	Inox, 60 x 80 cm	12,0 kg	15 - 22 m
INOX HF 80	Inox, round Ø 80 cm	13,0 kg	15 - 22 m





Art. No.	Description	Weight	Viewing distance
TRANSPO AC 45	Acrylic, 45 cm	1,6 kg	1 - 2 m
TRANSPO AC 60	Acrylic, 60 cm	3,4 kg	9 - 15 m
TRANSPO AC 80	Acrylic, 80 cm	5,2 kg	15 - 20 m

danco



## Mirror Transpo 25

For the safety for forklift-drivers

Used as rear mirror in fork lifts





Application	Material	Fixing	Warranty
Outdoor and indoor use	Acrylic	By screws in the driver cabin	2 Years

The mirror increases the safety of the forklift drivers and pedestrians. Perfect application as rear-view mirror for forklifts and industrial trucks.



Photo: during use



Photo: fixing

Any questions? Please call us on: +49 (0) 51 71 - 58 56 90

Art. No.	Description	Weight View	wing distance	
TRANSPO 25	Acrylic, 25 cm	0,5 kg	1-2 m	



#### Dome mirror 360°

More safety in your logistic areas or sales areas



TÜV-certified



Dome mirror video



It can be fixed by chains or directly screwed on the ceiling.



Picture: where to install the dome mirrors

Photo: chain set for ceiling installation

Art. No.	Description	Weight	Depth	Viewing distance
BM 360				
BM 60-3	Acrylic, Ø 60 cm	1,1 kg	29 cm	16 - 20 m
BM 80-3	Acrylic, Ø 80 cm	1,5 kg	35 cm	21 - 30 m
BM 90-3	Acrylic, Ø 90 cm	2,3 kg	37 cm	30 - 40 m
BM 100-3	Acrylic, Ø 100 cm	2,8 kg	38 cm	40 - 50 m
BM 125-3	Acrylic, Ø 125 cm	4,2 kg	49 cm	50 - 60 m
BM PC 60	Polycarbonate, Ø 60 cm	1,1 kg	29 cm	16 - 20 m
3095	Chain for BM up to 100 cm	0,1 kg	chain le	ength 4 x 1000 mm
3097	Chain for dome mirrors 125 cm only (BM 125-3)	0,5 kg	chain le	ength 4 x 2500 mm



### Dome mirror $90^\circ$ and $180^\circ$



Application	Material	Fixing	Warranty	
Indoor use	Acrylic	On the wall, ceiling or corner	2 Years	

Our globe mirrors 90° and 180° give a global overview in T-junctions and similar hazardous areas. These mirrors make the traffic movements in workplaces visible and reduce the chances of industrial injuries. The mirrors are placed directly on the wall or ceiling.



Picture: where to install the dome mirrors



Photo: BM 60-1 industrial use

Art. No.	Description	Weight	Depth	Viewing distance
BM 180				
BM 60-2	Acrylic, 60 cm	0,5 kg	29 cm	10 - 15 m
BM 80-2	Acrylic, 80 cm	1,0 kg	35 cm	15 - 20 m
BM 100-2	Acrylic, 100 cm	1,3 kg	38 cm	25 - 30 m
BM 90				
BM 60-1	Acrylic, 60 cm	0,3 kg	29 cm	10 - 15 m
BM 80-1	Acrylic, 80 cm	0,4 kg	35 cm	15 - 20 m
BM 100-1	Acrylic, 100 cm	0,7 kg	38 cm	25 - 30 m





This mirror was made to check "dead areas" effectively. The fixing can be adjusted as per your needs.

Art. No.	Description	Weight	Viewing distance
T-3	Acrylic, 36 x 30 x 30 cm	0,6 kg	1-3 m
T-5	Acrylic, 38 x 34 x 34 cm	0,8 kg	1-3 m



Photo: Backside of the mirror T-3

Get more information by email: info@dancop.com



Photo: Backside of the mirror T-5 (two different fixing parts included in the delivery)



93

# Flat mirror made of acrylic





Application	Material	Fixing	Warranty	
Indoor use	Acrylic	On the wall/ceiling	2 Years	

## Our multi-use **flat mirror** is for shops and commerce. The

mirror is made of acrylic, impact resistant and with aluminium frame. Due to it's light weight, it can be installed easily on the wall or with chains (separately available) on the ceiling.

Art. No.	Description	Weight	Viewing distance
IP AC 30 X 40	Acrylic, 30 x 40 cm	0,9 kg	1 - 4 m
IP AC 40 X 60	Acrylic, 40 x 60 cm	1,5 kg	1 - 6 m
IP AC 60 X 80	Acrylic, 60 x 80 cm	2,8 kg	1 - 6 m
IP AC 30 X 100	Acrylic, 30 x 100 cm	1,9 kg	1 - 8 m
IP AC 50 X 100	Acrylic, 50 x 100 cm	1,9 kg	1 - 8 m
IP AC 75 X 100	Acrylic, 75 x 100 cm	4,2 kg	1 - 10 m



Photo: Backside of the mirror

Any questions? Please call us on: +49 (0) 51 71 - 58 56 90





Application Outdoor and indoor use	Material Acrylic	Usage Airports or garage	Warranty 5 Years*
Our inspection mirror makes it pos- sible to check areas of vehicles and machines which are difficult to ac- cess. It's equipped with LED lighting and can be used night and day. Due to its light weight, the mirror can be easily carried around.		Photo Art.	No. IS 35
	Photo: in the garage	Photo: backside of the mirror	

Art. No.	Description	Weight
IS 20 X 40	with wheels, 20 x 40 cm	2,0 kg
IS 25	round, Ø 25 cm	1,6 kg
IS 35	with wheels, round, Ø 35 cm	2,0 kg
IS-L 20 X 40	with wheels and lighting, 20 x 40 cm	2,0 kg
IS-L 25	with lighting, round, Ø 25 cm	1,6 kg
IS-L 35	with wheels and lighting, round, Ø 35 cm	2,0 kg

\* Warranty 1 year on the electrical system



## INDUSTRIAL MIRRORS



ED-I Industrial mirrors page 96



Surveillance mirrors EF page 97





The mirrors of the brand EUvex offer a high-quality mirror image for a low entry price.

If for traffic, industry or trade: the EUvex safety mirrors are suitable to be used for a better view of confusing areas.

In comparison to the Dancop mirrors, the EUvex mirrors offer less selection and adjustment options and a smaller product range.

The EUvex mirrors are not TÜV-certified or windload certified.

The advantages of the EUvex mirrors:

- UV resistant
- Fixing bracket for round posts 50 85 mm or flex-arm (for model EF) included in the delivery
- High uality mirror image
- Easy installation

Any questions? Please call us on: +49 (0) 51 71 - 58 56 90



#### **EUvex Industrial mirrors**



Application	<b>Material</b>	<b>Fixing</b>	Warranty
Outdoor and indoor use	Acrylic	Post	2 years

The EUvex Industrial Mirror is equipped with a black/yellow frame that enables high visibility on industrial sites indoors and outdoors. The EUvex Industrial Mirror helps to prevent accidents!

#### Material

danco

The EUvex Industrial Mirror surface is made of PMMA. Its UV resistant and weatherproof. The EUvex Industrial Mirror mirror is equipped with black warning marks on a yellow frame



Photo: round type



Photo: Back side with standard post fixing

Description	Weight	Viewing distance
Acrylic, 40 x 60 cm	4,3 kg	9 - 15 m
Acrylic, 60 x 80 cm	6,8 kg	15 - 22 m
Acrylic, 80 x 100 cm	10,9 kg	22 - 27 m
Acrylic, round Ø 60 cm	5,0 kg	9 - 15 m
Acrylic, round Ø 80 cm	7,5 kg	15 - 22 m
Wall fixing, distance 20 cm	1,9 kg	
	Acrylic, 40 x 60 cm Acrylic, 60 x 80 cm Acrylic, 80 x 100 cm Acrylic, round Ø 60 cm Acrylic, round Ø 80 cm	Acrylic, 40 x 60 cm 4,3 kg   Acrylic, 60 x 80 cm 6,8 kg   Acrylic, 80 x 100 cm 10,9 kg   Acrylic, round Ø 60 cm 5,0 kg   Acrylic, round Ø 80 cm 7,5 kg



Photo: fixing for wall mounting Art. No. ED-Wandarm

#### **EUvex Surveillance mirrors**





Application	<b>Material</b>	<b>Fixing</b>	Warranty
Indoor use	Acrylic	Wall	2 years

The EUvex observation mirror can be used to monitor areas of production or sales rooms. With its distortion-free reproduction to prevent accidents and thefts.

#### Material

The EUvex Surveillance Mirror surface is made of PMMA that enables a long term use.

#### **Fixing Bracket**

The included flexible Fixing Bracket enables an easy mounting.

Any questions? Please call us on: +49 (0) 51 71 - 58 56 90



Photo: backside with flexible fixing bracket

Art. No.	Description	Weight	Viewing distance
EF 30	Acryl, round Ø 30 cm	0,8 kg	1 - 4 m
EF 40	Acryl, round Ø 40 cm	0,9 kg	1-5 m
EF 50	Acryl, round Ø 50 cm	1,1 kg	5 - 7 m
EF 60	Acryl, round Ø 60 cm	1,5 kg	9 - 15 m



#### **EUvex Traffic mirror**



The EUvex Traffic Mirror increases safety on roads and premises. Due to its robust design the EUvex Traffic Mirror is suitable for long term outdoor use. The Type RA2 reflectors ensure a high visibility, even in bad weather conditions.

#### Material

The EUvex Mirror surface is made of PMMA. It's UV resistant and weatherproof. The EUvex mirror is equipped with red reflectors (Type RA2) on a white frame.



Photo: round type



Photo: Back side with standard post fixing

Art. No.	Description	Weight	Viewing distance
ED 40 X 60	Acryl, 40 x 60 cm	4,3 kg	9 - 15 m
ED 60 X 80	Acryl, 60 x 80 cm	6,8 kg	15 - 22 m
ED 80 X 100	Acryl, 80 x 100 cm	10,9 kg	22 - 27 m
ED 60	Acryl, round Ø 60 cm	5,0 kg	9 - 15 m
ED 80	Acryl, round Ø 80 cm	7,4 kg	15 - 22 m
ED-Wandarm	Wall fixing, distance 20 cm	1,9 kg	



Photo: fixing for wall mounting Art. No. ED-Wandarm



### **EUvex Universal mirror**





重

<b>Application</b>	<b>Material</b>	<b>Fixing</b>	Warranty
Outdoor and indoor use	Acrylic	Post	2 years

The EUvex Universal Mirror is equipped with a white frame and can be used in various places and for a high range of purposes.

#### Material

The EUvex Universal Mirror surface is made of PMMA. Its UV resistant and weatherproof.



Photo: round type



Photo: Back side with standard post fixing



Photo: fixing for wall mounting Art. No. ED-Wandarm

Art. No.	Description	Weight	Viewing distance
ED-U 40 X 60	Acryl, 40 x 60 cm	4,1 kg	9 - 15 m
ED-U 60 X 80	Acryl, 60 x 80 cm	6,6 kg	15 - 22 m
ED-U 80 X 100	Acryl, 80 x 100 cm	10,8 kg	22 - 27 m
ED-U 60	Acryl, round ø 60 cm	4,9 kg	9 - 15 m
ED-U 80	Acryl, round ø 80 cm	7,2 kg	15 - 22 m
ED-Wandarm	Wall fixing, distance 20 cm	1,9 kg	



## IMPACT PROTECTION MADE OF POLYURETHANE















101

#### **IMPACT PROTECTION MADE OF POLYURETHANE**



- Massive impact protection of Polyurethane
- One product for outdoor and indoor use
- Extremely impact resistant
- Red reflective warn marking and black marking for better visibility
- Additionally steel reinforced for better stability
- Suitable for use in the food industry
- Non-corrosive
- Fixing is made by the base plate with fixing anchors

#### Why use Polyurethane?

In comparison with steel, polyurethane needs no reparation after a damage, as it is non-corrosive. The material is coloured yellow in the mass. Therefore the product can be used in the food industry. Supplied in the following versions:

Bollards in three diameters.

Bars in three lengths.

Hoop protection guards in seven different sizes

Discover all products



## **PROTECTION BOLLARDS**

The Rambowl bollards are a heavy duty solution for the protection of entrances and exits from parking lots, warehouses and for machine-safety. Due to the robust material, no reparation is needed after a crash.

The red retro-reflecting warn marking gives the bollards as well in outdoor and indoor use a high level of visibility. Three different diameters to cover your needs.

Fixing material is separately available.

Application: for outdoor and indoor use.

#### Bollard made of polyurethane, height 1000 mm, with reflecting strip

Art. No.	Description	Diameter	Baseplate size	Weight
P50-50	Bollard	Ø 90 mm	200 x 200 x 25 mm	12,5 kg
P50-60	Bollard	Ø 159 mm	250 x 250 x 25 mm	27,7 kg
P50-70	Bollard	Ø 273 mm	320 x 320 x 25 mm	80,2 kg
PFIX1	Fixing set, 4 floor	anchors, galvar	iized, 95 mm length, Ø 10 mm	0,24 kg
PFIX2	Fixing set, 4 floor anchors, stainless steel, 95 mm length, Ø 10 mm			0,24 kg

## **PROTECTION BARS**

The Rambowl protection bars are the perfect solution to protect inventory against damages and are visibly separating forklift traffic routes.

Fixing material is separately available.

Application: for outdoor and indoor use.



Base plate 150 x 80 x 20 mm

Protection bars made of polyurethane, with reflecting warn marking, diameter Ø 80 mm

Art. No.	Description	Diameter	Length	Weight
P60-10	Bar	Ø 80 mm	400 mm	3,4 kg
P60-20	Bar	Ø 80 mm	800 mm	6,2 kg
P60-30	Bar	Ø 80 mm	1200 mm	8,8 kg
PFIX1	Fixing set, 4 floor anchors, galvanized, 95 mm length, Ø 10 mm			0,24 kg
PFIX2	Fixing set, 4 flo	or anchors, staiı	nless steel, 95 mm length, Ø 10 mm	0,24 kg









#### **HOOP PROTECTION GUARDS**

The Rambowl hoop protection guards are the perfect solution for the protection of buildings, machines and inventory. The different sizes and shapes offer the right product for each type of use.

Fixing material is separately available.

Application: for outdoor and indoor use.

Hoop protection guard made of polyurethane, with red retro-reflecting marking, base plate  $140 \times 140 \times 20$  mm diameter Ø 80 mm

Art. No.	Description	Height	Length	Weight
P30-10	Hoop protection guard	350 mm	375 mm	7,4 kg
P30-20	Hoop protection guard	350 mm	750 mm	9,9 kg
P30-30	Hoop protection guard	350 mm	1000 mm	11,6 kg
P30-40	Hoop protection guard	600 mm	750 mm	14,1 kg
P30-50	Hoop protection guard	600 mm	1000 mm	15,5 kg
P30-60	Hoop protection guard	1200 mm	750 mm	22,5 kg
P30-70	Hoop protection guard	1200 mm	1000 mm	24,3 kg
PFIX3	Fixing set, 8 floor anchors,	galvanized, 95 i	mm length, Ø 10 mm	0,48 kg
PFIX4	Fixing set, 8 floor anchors,	inox, 95 mm ler	ngth, Ø 10 mm	0,48 kg



















## WARNING AND PROTECTION PROFILES





Profile Type B

page 106



Profile Type R30

page 106



Profile Type F

dancop

page 107



#### WARNING AND PROTECTION PROFILES



The warning and protection profile can absorbe the shock of people, machines and equipments in dangerous borders and edges. The profiles can be installed in warehouse transport lanes, machines, vehicles or on walls.

**Attachment:** The warning and protection profiles can be attached very quick and easily due to strong permanent self-adhesive strips. If necessary they can be cut to size by a cutter. The protective foil has to be removed and the profiles have to be pressed on the cleaned surface.

The warning and protection profiles are available as pieces of 1 m, rolls of 5 m in poly bags or cut to order in individual length. The profiles (except the models to clip on) are equipped with light and age-resistant modified acrylate adhesive (adhesive force: 21N/25mm).



Discover all products



105



### WARNING AND PROTECTION PROFILES

Available in yellow-black as 1000 mm piece, 5-meter rolls and individually cutted, in the following sizes:



Item	Pipe protection	Edge protection	Edge protection	
Profile mm				
Fixing	self-adhesive	to clip on	self-adhesive	

	Type R30	Type R50	Туре В	Туре ВВ	Type G
1m-piece Art.	10017	10014	10011	11011	10019
5 m roll Art.	10027	not available	10021	11021	10026
running meters Art. No.	10047	not available	10041	11041	10046



#### WARNING AND PROTECTION PROFILES



	Туре F	Туре D	Туре С	Type CC
1m-Piece Art.	10016	10013	10012	11012
5 m roll Art.	10025	10023	10022	11022
running meters Art. No.	10045	10043	10042	11042

#### CORNER PROTECTION



Available in the following styles for profiles type A, type H and type E, colour black:



	Corner Type A,	Corner Type A,	Corner Type H,	Corner Type H,	Corner Type E,	Corner Type E,
	2 D	3 D	2 D	3 D	2 D	3 D
black Art. No.	10810	10811	10814	10815	10812	10813





Dancop International GmbH Wilhelm-Rausch-Str. 15 31228 Peine-Stederdorf Germany www.dancop.com info@dancop.com

dancop