



An interpretation of:
Premier Tower, Elenberg Fraser, MELBOURNE (Australia)

BUILDING SYSTEMS



SNAP-ON STRAND SHEATH

GREY RIGID PVC

The **SNAP-ON PVC STRAND SHEATH** serves to cover/neutralise the reinforcement strands inside the prestressed beams; the sheath cancels out the stress that the strands transmit to the beam, thereby permitting the positive to be changed to left-handed moments. Available in various diameters and lengths.

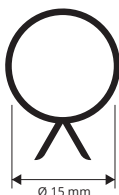
R 110
scale 1:1



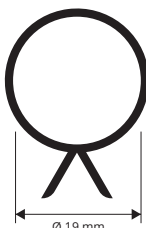
R 111
scale 1:1



R 112
scale 1:1



R 113
scale 1:1



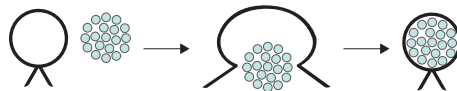
GREY RIGID PVC

bar length 3 lm - pack. 50 Pcs - 150 lm

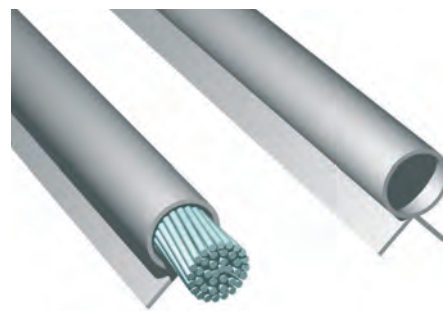
Article	Ø inches	Ø mm	€/lm	€/Pc
R 110	3 x 3"	8	0,52	1,56
R 111	3 / 8"	12	0,57	1,71
R 112	1 / 2"	15	0,61	1,83
R 113	0' 6"	19	0,65	1,95

R 110/ 111: 15.000 lm / pallets
R 112/113: 10.800 lm / pallets

EXAMPLES AND INSTRUCTIONS FOR LAYING METHODS



Laying is extremely simple by just positioning the sheath so that the "V" shaped flanges are facing the prestressed reinforcement strands that are already in situ and gently pressing until the sheath snaps on.



SNAP-ON STRAND TUBE

GREY RIGID PVC

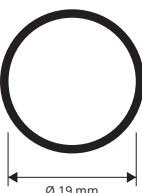
R 114
scale 1:1



R 115
scale 1:1



R 116
scale 1:1



GREY RIGID PVC

bar length 3 lm - pack. 50 Pcs - 150 lm

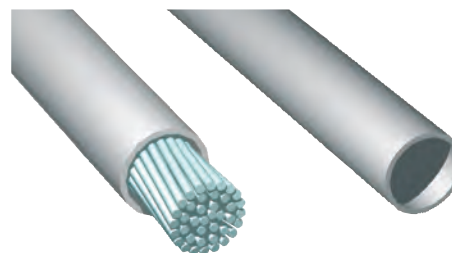
Article	Ø inches	Ø mm	€/lm	€/Pc
R 114	3/8"	12	0,52	1,56
R 115	1/2"	15	0,57	1,71
R 116	0' 6"	19	0,62	1,86

R 114/ 115: 15.000 lm / pallets
R 116: 12.000 lm / pallets

COLOURS



G - Grey



LAYING INSTRUCTIONS

Laying is very simple; just insert the casing over the strands before they are tensioned.

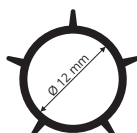
FINNED DISTANCE TUBE

GREY RIGID PVC

TDA 09
scale 1:1



TDA 12
scale 1:1



GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	Ø mm	€/lm	€/Pc
TDA 09	9	0,41	0,82
TDA 12	12	0,47	0,94

TDA 09: 15.000 lm / pallets
TDA 12: 10.000 lm / pallets

COLOURS



G - Grey



LAYING INSTRUCTIONS

Laying is very simple:
1. Just insert the iron rod into the finned tube before closing the reinforcement panel. 2. Upon removing the reinforcement panels, if necessary insert the end plugs.

END CAPS FOR DISTANCE TUBE

GREY HD POLYPROPYLENE

PPT 09 / 12



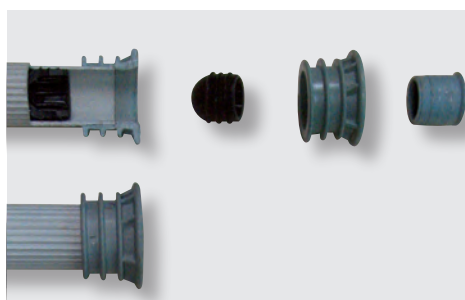
SMOOTH END CAPS - GREY HD POLYPROPYLENE

pack. 1000 Pcs

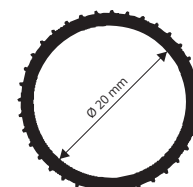
Article	Ø mm	€/Pc	€/Pack.
PPT 09	9	0,027	27,00
PPT 12	12	0,031	31,00

RIBBED DISTANCE TUBE

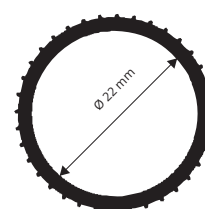
GREY RIGID PVC



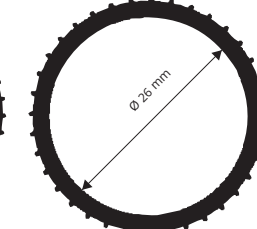
PPD 20
scale 1:1



PPD 22
scale 1:1



PPD 26
scale 1:1



GREY RIGID PVC

bar length 2 lm - pack. 25 Pcs - 50 lm

Article	Ø mm inside	€/lm	€/Pc
PPD 20	20	0,63	1,26
PPD 22	22	0,68	1,36
PPD 26	26	0,88	1,76

PPD 20/ PPD 22: 5.000 lm / pallets
PPD 26: 3.000 lm / pallets

COLOURS



WASHERS AND END CAPS FOR DISTANCE TUBE

GREY HD POLYPROPYLENE - PVC / RUBBER

WASHERS - GREY HD POLYPROPYLENE

pack. 1000 Pcs

Article	Ø mm outside	€/Pc	€/Pack.
PPR 20	20	0,046	46,00
PPR 22	22	0,047	47,00
PPR 26	26	0,139	139,00

OUTSIDE WASHERS - GREY HD POLYPROPYLENE

pack. 1000 Pcs

Article	Ø mm	€/Pc	€/Pack.
RETDB 22	26	0,26	260,00

INSIDE END CAPS - PVC / RUBBER

pack. 2000 PCS divided into two 1000 Pcs bags

Article	Ø mm	€/Pc	€/Pack.
TIGPC 22	22	0,22	220,00

SMOOTH PLUGS - GREY HD POLYPROPYLENE

(PPT 20/ 22/ 26 pack. 2000 Pcs divided into two 1000 Pcs bags)

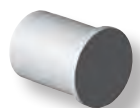
Article	Ø mm	Pcs/Pack.	€/Pc	€/Pack.
PPT 09	9	1000	0,027	27,00
PPT 12	12	1000	0,031	31,00
PPT 16	16	1000	0,032	32,00
PPT 20	20	2000	0,033	66,00
PPT 22	22	2000	0,034	65,00
PPT 26	26	2000	0,105	210,00

HOLLOW PLUGS - GREY HD POLYPROPYLENE

pack. 2000 Pcs divided into two 1000 Pcs bags

Article	Ø mm	Pcs/Pack.	€/Pc	€/Pack.
PPTC 22	22	2000	0,036	72,00

SMOOTH PLUG
for walls without plaster



HOLLOW PLUG
for plaster



PPR 20 / 22 / 26



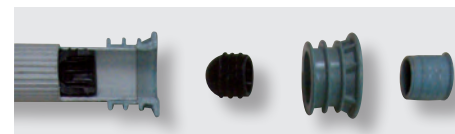
PPT 09 / 12 / 16 / 20 / 22 / 26



RETDB 22

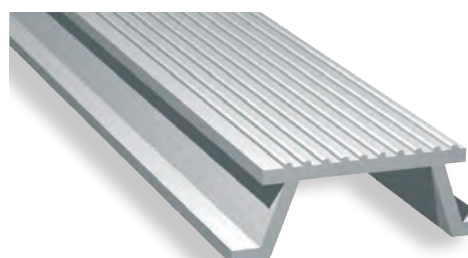
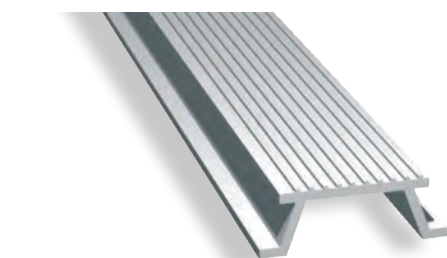


TIGPC 22

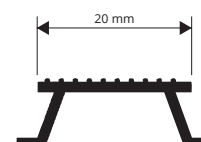


DRIP

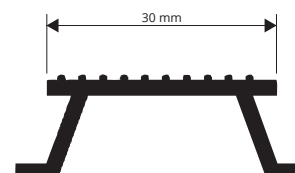
GREY RIGID PVC



GCT 20
scale 1:1



GCT 30
scale 1:1



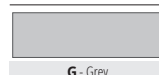
GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	L x H mm	€/lm	€/Pc
GCT 20	20 x 12	0,38	0,76
GCT 30	30 x 15	0,57	1,14

GCT 20: 15.000 lm / pallets
GCT 30: 10.000 lm / pallets

COLOURS



LAYING INSTRUCTIONS

Must be fixed below the sheathing/armature to create the drip course.

* = Production on demand with minimum quantity of 10000 pcs. Production delay 4/5 weeks. Price to be agreed.

Prices are referred to whole packs.

PROFILE WITH TRIANGULAR CHAMFER

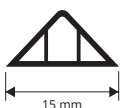
GREY RIGID PVC

The **TRIANGULAR CHAMFER** is made in grey rigid PVC in various widths 10-15-20-30 mm and standard length of 2 lm. It is mainly used to chamfer the corners of the concrete pours when making, for example, walls-columns etc. It is strong and easy to lay.

PST 10
scale 1:1



PST 15
scale 1:1



PST 20
scale 1:1



PST 30
scale 1:1



LAYING INSTRUCTIONS

Put the nails into the central part along the profile before pouring the concrete.

GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	Width mm	€/lm	€/Pc
PST 10	10	0,21	0,42
PST 15	15	0,23	0,46

20.000 lm pallets

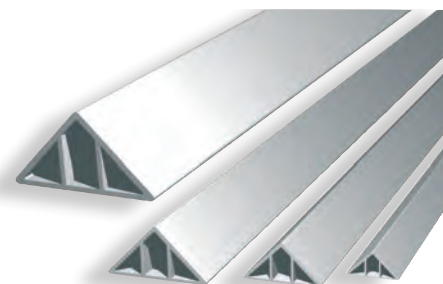
GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	Width mm	€/lm	€/Pc
PST 20	20/22	0,26	0,52
PST 30	30/32	0,39	0,78

PST 20: 15.000 lm / pallets

PST 30: 10.000 lm / pallets



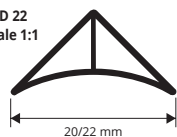
ROUNDED TRIANGULAR CHAMFER FILLET

GREY RIGID PVC

PSD 32
scale 1:1



PSD 22
scale 1:1



LAYING INSTRUCTIONS

Put the nails into the central part along the profile before pouring the concrete.

GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	L mm	€/lm	€/Pc
PSD 22	20/22	0,42	0,84
PSD 32	30/32	0,53	1,06

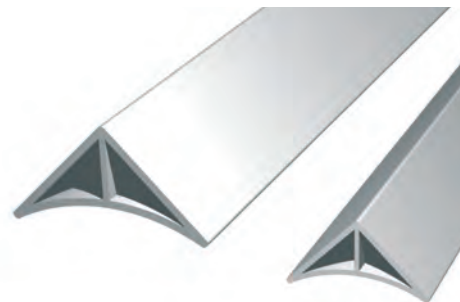
PSD 22: 15.000 lm / pallets

PSD 32: 10.000 lm / pallets

COLOURS



G - Grey



FISHBONE RIBBED JOINT

GREY RIGID PVC

COLOURS



G - Grey

LAYING INSTRUCTIONS

Laying is very simple: just insert the ribbed joint into the gap deliberately left in the concrete or the screed.

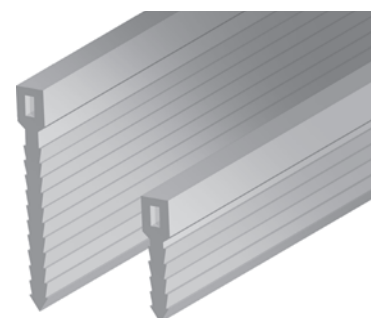
GREY RIGID PVC

bar length 2 lm - pack. 50 Pcs - 100 lm

Article	H x L mm	€/lm	€/Pc
GRP 25	25 X 5	0,53	1,06
GRP 45	45 X 5	0,95	1,90

GRP 25: 10.000 lm / pallets

GRP 45: 5.000 lm / pallets



PROFILE WITH DOUBLE CHAMFER - FOR BALCONIES

GREY RIGID PVC

COLOURS



G - Grey

LAYING INSTRUCTIONS

Laying is very simple: just fix it with nails or clamps in the relative formwork prior to pouring the concrete.

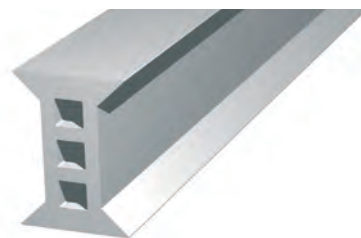
GREY RIGID PVC

on demand bar length

Article	H mm	€/lm
R 117	80	13,34 *

PROFILE SPECIFICATIONS:

- Chamfer angle 45°
- Chamfer length 20 mm
- Bar length on demand
- Weight x metre ≈ 2,3 Kg



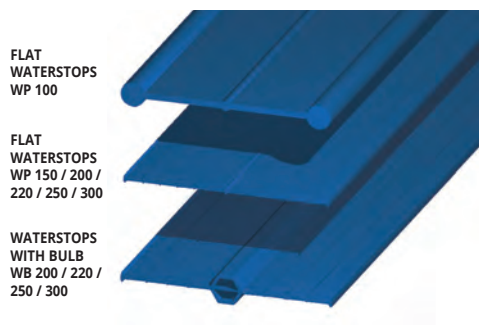
* = Production on demand with minimum quantity of 100 pcs. Production delay 4/5 weeks. Price to be agreed.

Prices are referred to whole packs.

The **WATERSTOPS** profiles are made in high-quality polyvinyl chloride (plasticized PVC) and have excellent physical-mechanical properties, strength, flexibility, resistance to ageing and fluid-tightness even under pressure. The "Flat Waterstop" model art. WP is used for adjacent pours of concrete, while the "Waterstop with Bulb" model art. WB is used in concrete casting but as an expansion joint, thanks to the central bulb. They find many applications: floors, underground rooms, trench ducts/underground passages, face walls, cisterns, silos, swimming pools, tanks, canals, dams, aqueducts, etc. The quality of the materials allows the waterstops to be used on concrete structures exposed to temperatures between -30°C and +70°C, also ensuring good resistance to chemicals in alkaline environments, to brackish waters and to acid solutions.

WATERSTOP

PLASTICIZED PVC BLUE



FLAT WATERSTOPS - PLASTICIZED PVC BLUE

pack. rolls 25 lm (WP 150 - pack. rolls 50 lm)

Article	L mm	€/lm	€/Pack.
WP 100	100	4,53	113,25
WP 150 (50 ml)	150	4,22	211,00
WP 200	200	5,10	127,50
WP 220	220	6,39	159,75 *
WP 250	250	7,67	191,75
WP 300	300	9,37	234,25 *

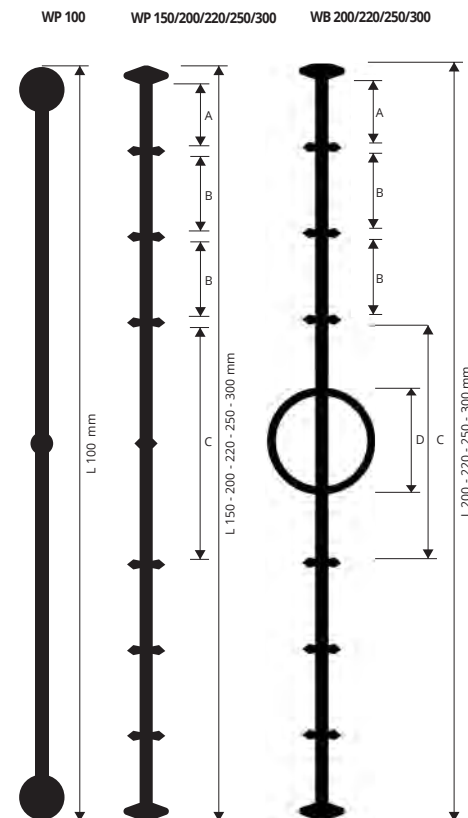
ANCHORING CLIPS for WATERSTOPS on demand.

WATERSTOPS WITH BULB - PLASTICIZED PVC BLUE

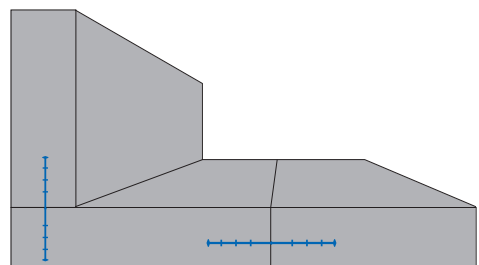
pack. rolls 25 lm

Article	L mm	€/lm	€/Pack.
WB 200	200	7,31	182,75
WB 220	220	8,86	221,50
WB 250	250	10,66	266,50
WB 300	300	11,85	296,25

ANCHORING CLIPS for WATERSTOPS on demand.

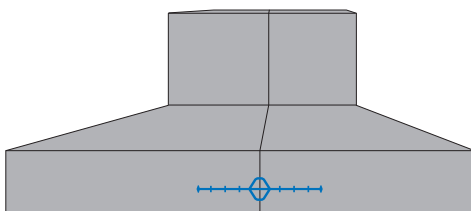


profiles for adjacent pours of concrete



SEALING OF WATERSTOPS

The Waterstops may be welded together to obtain a single piece of the required length. The two parts must be properly cleaned for perfect fluid-tightness of the joints. The waterstops are usually field welded using a normal hot-air heater on the ends of the sections. The bond is accomplished by melting the material and pressing one end over the other.



COLOURS



SIZE

ART.	A	B	C	D
WP 100	40 mm			
WP 150	13,3 mm	15,5 mm	45,5 mm	
WP 200	22 mm	22 mm	50 mm	
WP 220	23 mm	25 mm	50 mm	
WP 250	19 mm	21 mm	71,5 mm	
WP 300	20,5 mm	22,5 mm	78 mm	
WB 200	16 mm	18 mm	85 mm	32 mm
WB 220	16 mm	18,5 mm	86 mm	33 mm
WB 250	26 mm	20 mm	84 mm	30 mm
WB 300	26 mm	22 mm	88 mm	34 mm

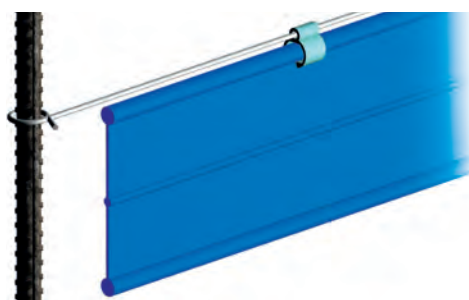
ANCHORING CLIPS FOR WATERSTOPS

GREY UH POLYPROPYLENE

GREY HD POLYPROPYLENE

pack. 1000 Pcs

Article	€/Pc	€/Pack.
CLPS	0,36	360,00



* = Production on demand with minimum quantity of 10 rolls. Production delay 4/5 weeks. Price to be agreed.

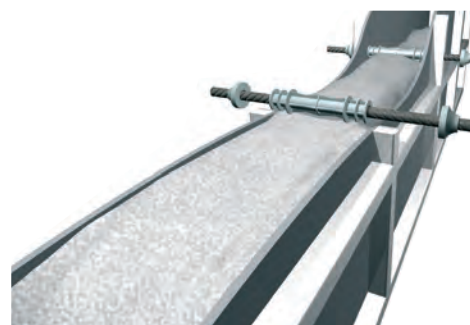
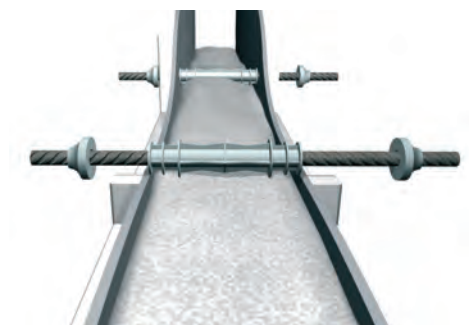
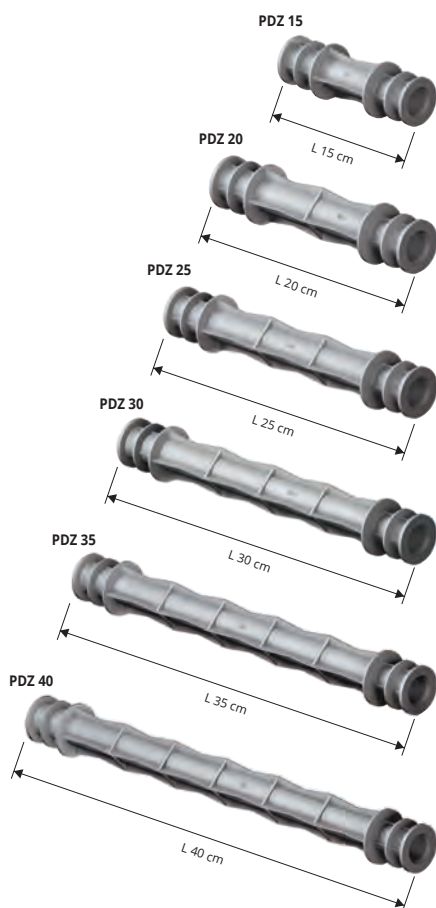
Prices are referred to whole packs.

PRODISTANZ

GREY HD POLYPROPYLENE

PRODISTANZ is a patented new product that simplifies, improves and speeds up the work of securing and preparing shuttering panels used in the casting of concrete; it avoids the cutting and assembling in situ of the tubular waler-washer (traditional system). **PRODISTANZ** is recommended for its special, very strong structure, which is resistant to compressive stress and prevents water infiltration thanks to the lateral ribs along the cylindrical part and the horizontal supports and circles. It consists of a single plastic element and is available in a wide range of lengths 15-20-25-30-35-40 cm (in packs of 100 Pcs.). They come with watertight plugs in a choice of two types. Watertight caps at 18 Atm. / Bar.

spacers

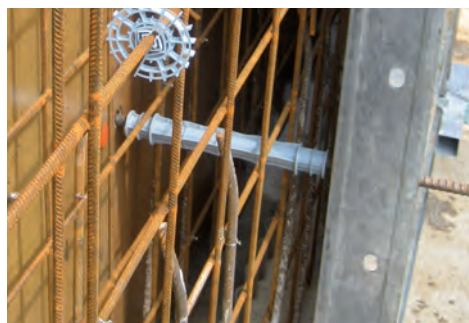


GREY HD POLYPROPYLENE
pack. 100 Pcs + 200 end caps

Article	L cm	€/Pc	€/Pack.
PDZ 15	15	0,45	45,00
PDZ 20	20	0,48	48,00
PDZ 25	25	0,53	53,00
PDZ 30	30	0,56	56,00
PDZ 35	35	0,63	63,00
PDZ 40	40	0,68	68,00

SIMPLE FAST ECONOMIC

- Exclusive patented product
- High resistance to compressive stress and to water infiltration
- Fast, assured work, without waste, cutting costs or pipe scraps
- Extremely easy to use
- Vast range available: 15-20-25-30-35-40 cm
- Innovative design - guaranteed
- Quality - Constant colour and quality



END CAPS AND JOINTS FOR PRODISTANZ

GREY HD POLYPROPYLENE - PVC/RUBBER

TIGPC 22



GPDC 22



PPTC 22



PPTC 22 hollow plug for plaster



Hollow plug: for better anchorage of the plaster. (new) standard.

HOLLOW END CAPS - GREY HD POLYPROPYLENE

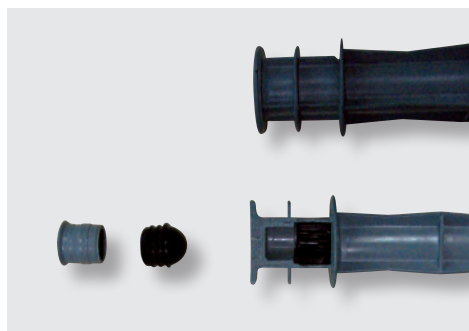
pack. 2000 Pcs divided into two 1000 Pcs bags

Article	Ø mm	Pcs/Pack.	€/Pc	€/Pack.
PPTC 22	22	2000	0,036	36,00 *

SMOOTH PLUGS - GREY HD POLYPROPYLENE

pack. 2000 Pcs divided into two 1000 Pcs bags

Article	Ø mm	Pcs/Pack.	€/Pc	€/Pack.
PPT 22	22	2000	0,034	68,00



INSIDE END CAPS - PVC/RUBBER

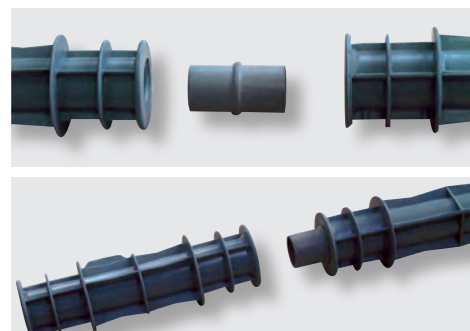
pack. 2000 Pcs divided into two 1000 Pcs bags

Article	Ø mm	€/Pc	€/Pack.
TIGPC 22	22	0,22	440,00

JOINT - GREY HD POLYPROPYLENE

pack. 1000 Pcs divided into two 500 Pcs bags

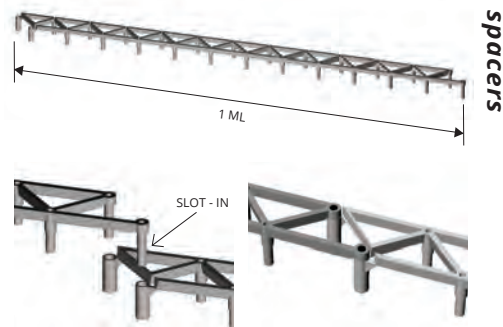
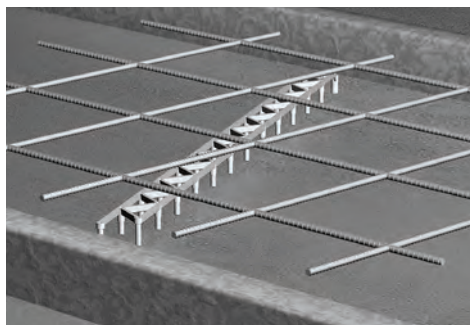
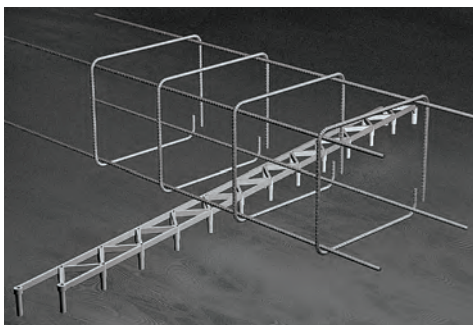
Article	Ø mm	€/Pc	€/Pack.
GPDC 22	22	0,20	200,00



The linear spacer **RAPY 100** is strong and resistant, capable of bearing heavy loads thanks to its shape and size. The lateral and horizontal holes allow perfect penetration of the concrete. Upside down it can be used on insulating panels for floors. Spacers may be joined together longitudinally with a simple slot-in system. Ideal for precasting and civil industry, it ensures stability and invisible finish. On demand available in 50 cm cut.

RAPY 100 FOR HEAVY MESH

GREY HD POLYPROPYLENE



GREY HD POLYPROPYLENE
length 1 lm - pack 80 lm

Article	H mm	€/lm	€/Pack.
PLF 20	20	0,64	51,20
PLF 25	25	0,70	56,00
PLF 30	30	0,72	57,60

Maximum weight:
3000 kg a piece (bar length: 1lm) equally distributed.

GREY HD POLYPROPYLENE
length 1 lm - pack 60 lm

Article	H mm	€/lm	€/Pack.
PLF 35	35	0,79	47,40
PLF 40	40	1,00	60,00
PLF 45	45	1,31	78,60
PLF 50	50	1,50	90,00
PLF 55	55	1,72	103,20
PLF 60	60	2,07	124,20



Strong and very resistant linear spacer, to be joined lengthwise and have several lengths. The new shape allows to combine high technical performances to a costs optimization.

RAPY 100 ECO

GREY HD POLYPROPYLENE

RAPY 100 ECO
length 1 lm - pack 64 lm

Article	H mm	€/lm	€/Pack.
PLFE 20	20	0,49	31,36
PLFE 25	25	0,55	35,20
PLFE 30	30	0,59	37,76
PLFE 35	35	0,64	40,96
PLFE 40	40	0,71	45,44

ARTICLES NOT FOR SALE SINGLY

RAPY 100 ECO
length 1 lm - pack 64 lm

Article	H mm	€/lm	€/Pack.
PLFE 45	45	1,03	65,92 *
PLFE 50	50	1,22	78,08 *
PLFE 55	55	1,36	87,04 *
PLFE 60	60	1,62	103,68 *

ARTICLES NOT FOR SALE SINGLY



The **RAPY 200** spacer is sturdy, resistant and easy to place. Ideal for reinforced horizontal, vertical and sloped structures. The side and horizontal holes allow it to perfectly penetrate into the concrete. When flipped over, it can be used for insulation panels, floors and precast structures. On demand available at 1 metre.

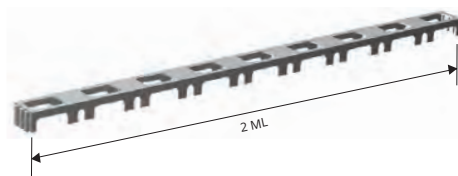
RAPY 200

GREY HD POLYPROPYLENE

GREY HD POLYPROPYLENE
length 2 lm - pack 96 lm

Article	H mm	€/lm	€/Pack.
PLF 20R	20	0,69	66,24
PLF 25R	25	0,76	72,96
PLF 30R	30	0,82	78,72
PLF 40R	40	1,03	98,88

Maximum weight: 3000 kg a piece (bar length: 2 lm) equally distributed.
The spacer is made up of two 1 lm pieces joined together.



Spacer for horizontal use for heavy reinforcement and meshes; it withstands heavy incidental weights and loads with great stability.

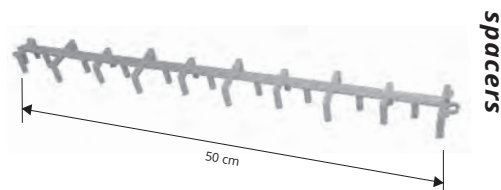
MULTIPIEDE

GREY HD POLYETHYLENE

GREY HD POLYPROPYLENE
bar length 50 cm - Pack 100 Pcs (DMP 30 - Pack 75 Pcs)

Article	H mm	€/Pc	€/Pack.
DMP 20	20	0,45	45,00 *
DMP 25	25	0,47	47,00 *
DMP 30	30	0,52	36,40 *

Maximum weight:
2.500 kg a piece (bar length: 50 cm) equally distributed.



* = Production on demand with minimum quantity of 10000 pcs. Production delay 4/5 weeks. Price to be agreed.

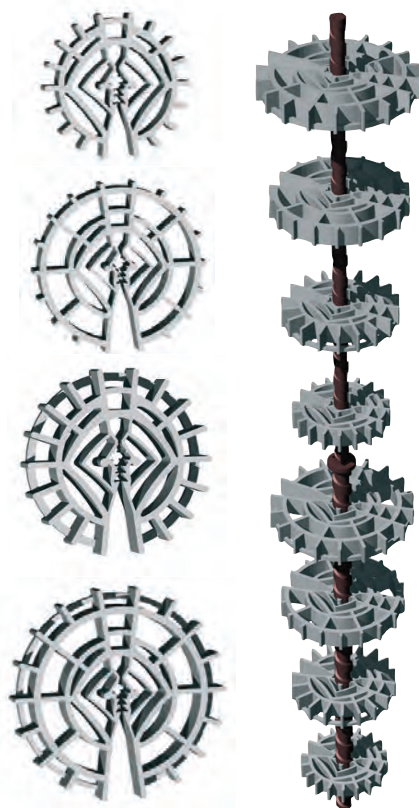
Prices are referred to whole packs.

TYPE "PAV" WHEEL

GREY HD POLYPROPYLENE

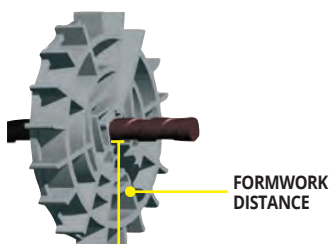
The circular spacer **PAV** is a patented and innovative product to resolve problems connected with the laying of spacers for electrically welded mesh, using rods of different diameter Ø 4-6-8-10-12 mm and thereby avoiding the purchase of other types of spacers for iron with larger diameter.

spacers for electrically welded mesh



GREY HD POLYPROPYLENE
pack. 2000 Pcs

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPV 10	10	4/8	0,031	62,00 *
PPV 15	15	4/8	0,036	72,00



GREY HD POLYPROPYLENE
pack. 1000 Pcs

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPV 20	20	4/8	0,041	41,00
PPV 25	25	4/12	0,046	46,00
PPV 30	30	4/12	0,052	52,00

GREY HD POLYPROPYLENE
pack. 500 Pcs

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPV 40	40	8/16	0,118	59,00
PPV 50	50	8/16	0,199	99,50

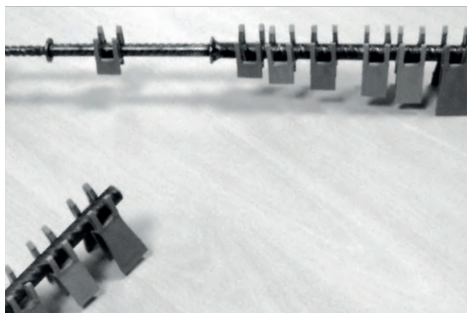
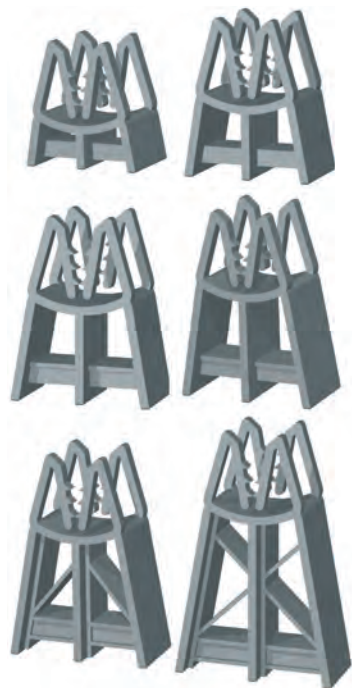
NEW PATENTED UNIVERSAL MODEL FOR RODS Ø 4/12 MM.
THE ADVANTAGES OF THE NEW PAV RANGE ARE AS FOLLOWS:
1st The only universal spacer for 4 to 12 mm rods.
2nd Easy to insert.
3rd Innovative and technical design.

TYPE "PAU" TOWER

GREY HD POLYPROPYLENE

The universal spacer **PAU** can be used either horizontally or vertically. Strong and resistant, it can bear heavy loads and is easy to fit. Recommended for cross application of wires in electro-welded or welded meshes.

spacers for electrically welded mesh



GREY HD POLYPROPYLENE
pack. 4000 Pcs (PPU 10) - pack. 3000 Pcs (PPU 15)

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPU 10	10	4/12	0,031	124,00
PPU 15	15	4/12	0,036	144,00

GREY HD POLYPROPYLENE
pack. 1000 Pcs

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPU 30	30	4/12	0,052	52,00
PPU 40	40	4/12	0,057	57,00

NEW PATENTED UNIVERSAL MODEL FOR RODS Ø 4/12 MM.
THE ADVANTAGES OF THE NEW PAV RANGE ARE AS FOLLOWS:
1st The only universal spacer for 4 to 12 mm rods.
2nd Easy to insert.
3rd innovative and technical design.



GREY HD POLYPROPYLENE
pack. 2000 Pcs

Article	Formwork spacer mm	Ø rod mm	€/Pc	€/Pack.
PPU 20	20	4/12	0,041	82,00
PPU 25	25	4/12	0,046	92,00

* = Production on demand with minimum quantity of 10000 pcs. Production delay 4/5 weeks. Price to be agreed.

Prices are referred to whole packs.

SPACER for vertical and horizontal meshes. complete with hooks fixing to mesh.
dimensions 192 x 90 mm.

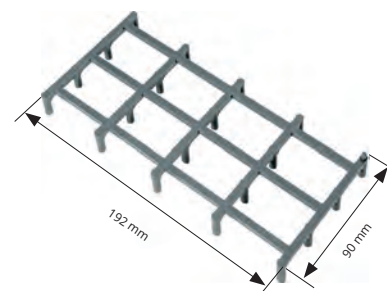
SPACER FOR VERTICAL/HORIZONTAL MESH

GREY HD POLYETHYLENE

GREY HD POLYETHYLENE

length 192 mm - width 90 mm

Article	Pc/pack.	H mm	€/Pc	€/Pack.
DVO 10	400	10	0,29	116,00 *
DVO 15	400	15	0,33	132,00 *
DVO 20	300	20	0,37	111,00 *
DVO 25	120	25	0,43	51,60 *
DVO 30	250	30	0,52	130,00
DVO 35	200	35	0,56	112,00 *



spacers

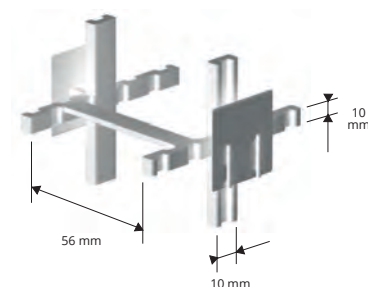
SPACER FOR GLASS BRICK

HD STYROFOAM

WHITE HD STYROFOAM

pack. 600 Pcs

Article	Thick mm	€/Pc	€/Pack.
DSVT	10	0,33	198,00 *



spacers

With the **DOPPY** type spacer with double slot, two Ø 4 to 8 mm mesh reinforcements may be kept simultaneously at the same distance from the formwork.

TYPE "DOPPY" WITH DOUBLE SLOT

GREY HD POLYPROPYLENE

GREY HD POLYPROPYLENE - for mesh up to Ø 8 mm

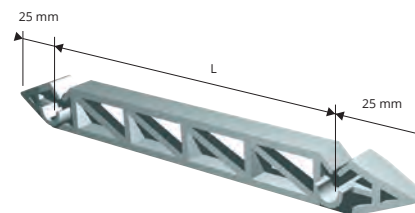
pack. 500 Pcs

Article	mesh dist. L mm	€/Pc	€/Pack.
PPY 15	100	0,31	155,00 *

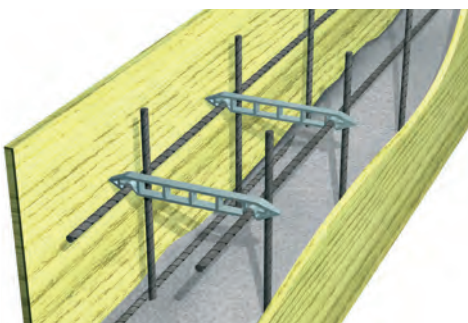
GREY HD POLYPROPYLENE - for mesh up to Ø 8 mm

pack. 250 Pcs

Article	mesh dist. L mm	€/Pc	€/Pack.
PPY 20	150	0,38	95,00 *
PPY 25	200	0,45	112,50 *
PPY 30	250	0,52	130,00 *



spacers

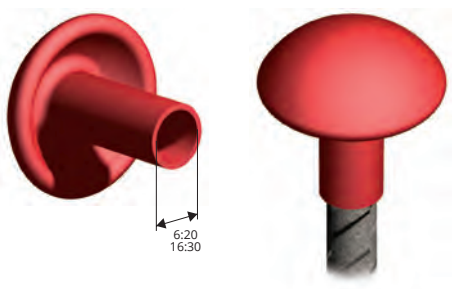


PROTECTIVE CAPS FOR RODS FOR ADJACENT POURS

HD POLYPROPYLENE

The **PROTECTIVE CAPS** have been created to comply with the safety regulations as per Italian law 81/2008. They protect the end of the protruding rods, thereby preventing injury to operators. Two types for different diameters are available.

laying products



HD POLYPROPYLENE - colour red

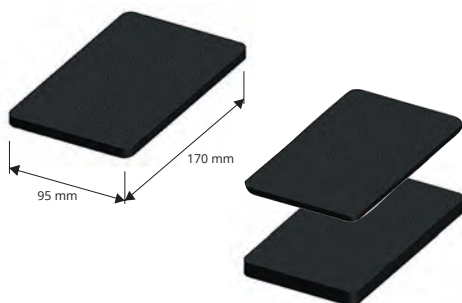
pack. 200 Pcs (divided into two 100 Pcs bags)

Article	Ø mm	€/Pc	€/Pack.
PCPF 620	6/20	0,20	40,00
PCPF 1630	16/30	0,46	92,00

FLAT SPACER FOR MOUNTING PREFABRICATED PANELS

HD POLYPROPYLENE

laying products



HD POLYPROPYLENE

size 170 X 95 mm - pack. 400 Pcs

Article	Thick mm.	€/Pc	€/Pack.
PPN 02	2	0,52	208,00

HD POLYPROPYLENE

size 170 X 95 mm - pack. 100 Pcs

Article	Thick mm.	€/Pc	€/Pack.
PPN 10	10	1,36	136,00

HD POLYPROPYLENE

size 170 X 95 mm - pack. 200 Pcs

Article	Thick mm.	€/Pc	€/Pack.
PPN 05	5	0,85	170,00

The **PAX** spacer is a sturdy spacer used for horizontal mesh; its shape allows the use of Ø 10 / 16 mm mesh.

TYPE "PAX" STURDY

GREY HD POLYETHYLENE

GREY HD POLYETHYLENE - Ø rod 10/16 mm

pack. 2000 Pcs

Article	Formwork spacer mm	€/Pc	€/Pack.
PPX 15	15	0,045	90,00

GREY HD POLYETHYLENE - Ø rod 10/16 mm

pack. 1000 Pcs

Article	Formwork spacer mm	€/Pc	€/Pack.
PPX 20	20	0,057	57,00
PPX 25	25	0,069	69,00
PPX 30	30	0,081	81,00
PPX 40	40	0,099	99,00



spacers for

The **PAL** spacer is a lightweight spacer used to join the iron mesh framework of floor slabs, maintaining the distance from the formwork.

TYPE "PAL" FOR FLOOR SLABS

GREY HD POLYPROPYLENE

GREY HD POLYPROPYLENE - Ø rod 6+5 mm

pack. 2000 Pcs

Article	Formwork spacer mm	€/Pc	€/Pack.
PPO 15	15	0,06	120,00
PPO 20	20	0,07	140,00

*

GREY HD POLYPROPYLENE - Ø rod 6+5 mm

pack. 1000 Pcs

Article	Formwork spacer mm	€/Pc	€/Pack.
PPO 25	25	0,08	160,00

*



welded mesh

The **PAS** spacer is a sturdy spacer used for heavy reinforcement and large diameter rods.

TYPE "PAS" CHAIR

GREY HD POLYETHYLENE

GREY HD POLYETHYLENE - Ø rod 0/28 mm

pack. 2000 Pcs - divided into two 1000 Pcs bags

Article	Formwork spacer mm	€/Pc	€/Pack.
PPS 15	15	0,038	76,00
PPS 20	20	0,052	104,00
PPS 25	25	0,067	134,00

GREY HD POLYETHYLENE - Ø rod 0/28 mm

pack. 1000 Pcs - divided into two 500 Pcs bags

Article	Formwork spacer mm	€/Pc	€/Pack.
PPS 30	30	0,085	85,00
PPS 40	40	0,102	102,00
PPS 50	50	0,170	170,00

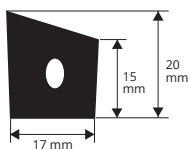


GASKETS FOR PRECAST FORMS

PVC / RUBBER

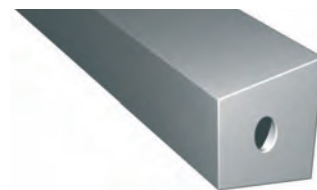
gaskets for industrial precast forms

M 232

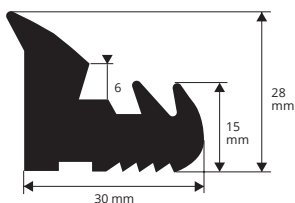


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 232	to be agreed *

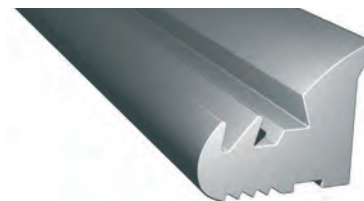


M 233

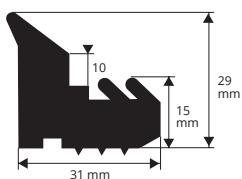


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 233	to be agreed *

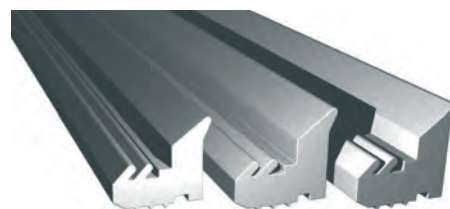


M 234

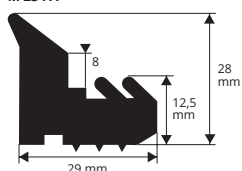


PVC / RUBBER - weight 650 g / lm
length rolls 50 lm

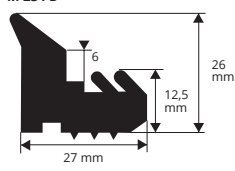
Article	€/lm
M 234	to be agreed *
M 234 A	to be agreed *
M 234 B	to be agreed *



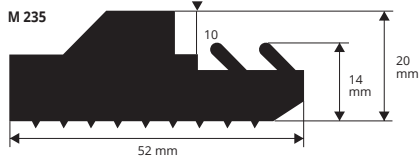
M 234 A



M 234 B



M 235

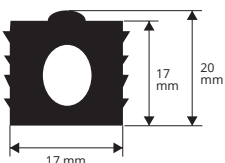


PVC / RUBBER - weight 980 g / lm
length rolls 50 lm

Article	€/lm
M 235	to be agreed *



M 236

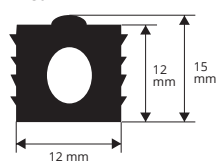


PVC / RUBBER - weight 270 g / lm
length rolls 50 lm

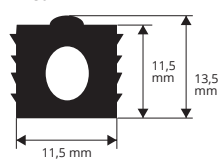
Article	€/lm
M 236	to be agreed *
M 236 A	to be agreed *
M 236 B	to be agreed *



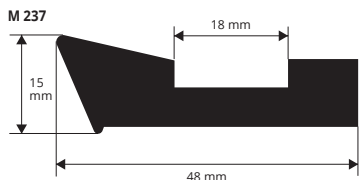
M 236 A



M 236 B

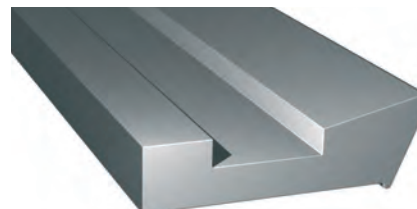


M 237



PVC / RUBBER - weight 510 g / lm
length rolls 50 lm

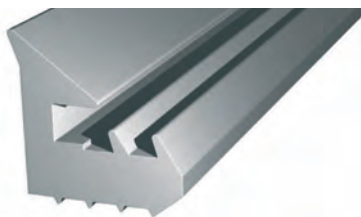
Article	€/lm
M 237	to be agreed *



GASKETS FOR PRECAST FORMS

PVC / RUBBER

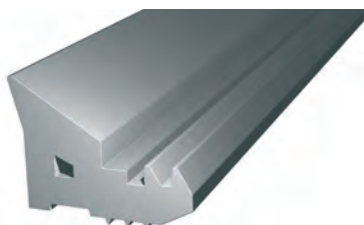
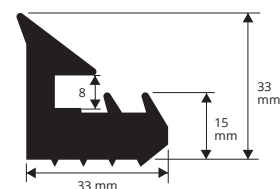
gaskets for industrial precast forms



PVC / RUBBER - weight 695 g / lm
length rolls 50 lm

Article	€/lm
M 238	to be agreed

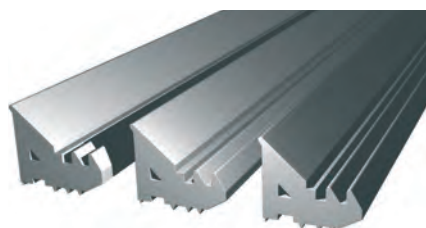
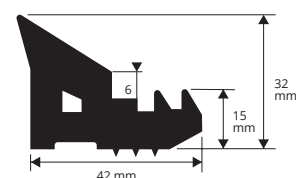
M 238



PVC / RUBBER - weight 880 g / lm
length rolls 50 lm

Article	€/lm
M 239	to be agreed

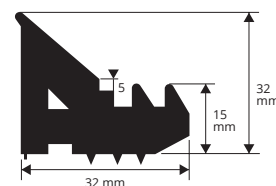
M 239



PVC / RUBBER
length rolls 50 lm

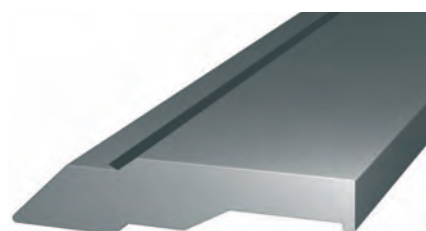
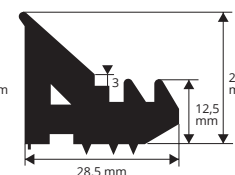
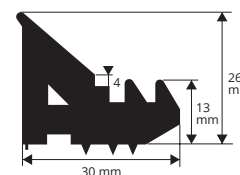
Article	€/lm
M 240	to be agreed
M 240 A	to be agreed
M 240 B	to be agreed

M 240



M 240 A

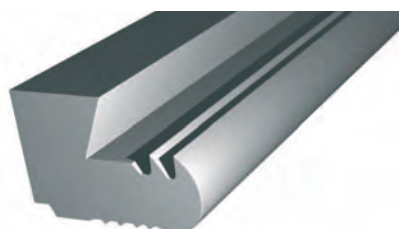
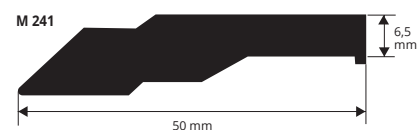
M 240 B



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 241	to be agreed

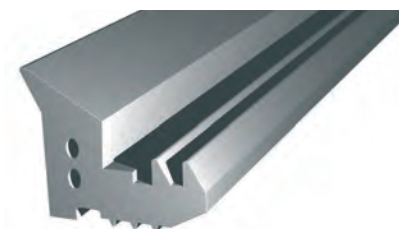
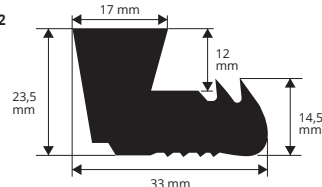
M 241



PVC / RUBBER - weight 695 g / lm
length rolls 50 lm

Article	€/lm
M 242	to be agreed

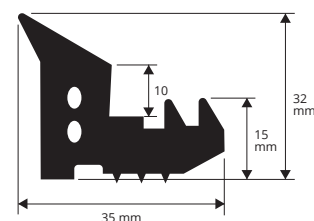
M 242



PVC / RUBBER - weight 630 g / lm
length rolls 50 lm

Article	€/lm
M 243	to be agreed

M 243



* = Production on demand with minimum quantity of 50 lm. Production delay 4/5 weeks. Price to be agreed.

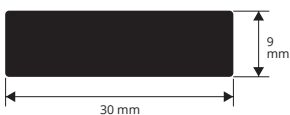
Prices are referred to whole packs.

GASKETS FOR PRECAST FORMS

PVC / RUBBER

gaskets for industrial precast forms

M 244

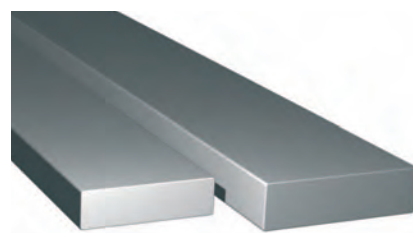


M 244 A



PVC / RUBBER - weight 180-330 g / lm
length rolls 50 lm

Article	€/lm
M 244	to be agreed *
M 244 A	to be agreed *

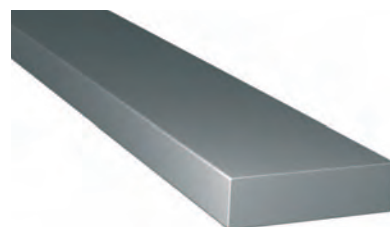


M 245

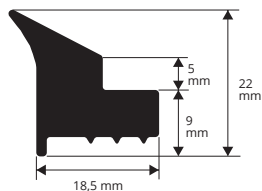


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 245	to be agreed *

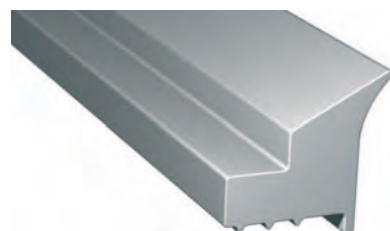


M 246

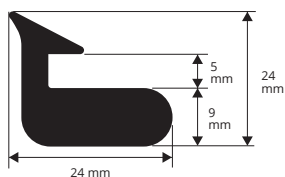


PVC / RUBBER - weight 330 g / lm
length rolls 50 lm

Article	€/lm
M 246	to be agreed *

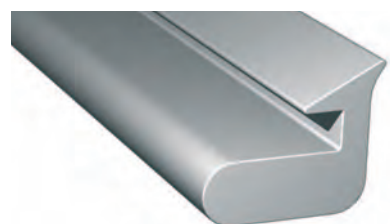


M 247

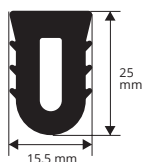


PVC / RUBBER - weight 335 g / lm
length rolls 50 lm

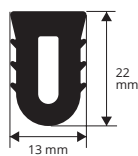
Article	€/lm
M 247	to be agreed *



M 248

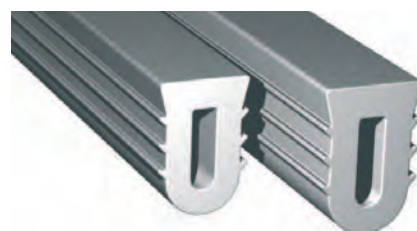


M 248 A

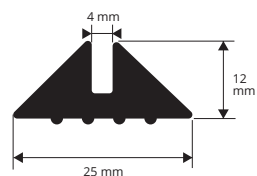


PVC / RUBBER - weight 270 g / lm
length rolls 50 lm

Article	€/lm
M 248	to be agreed *
M 248 A	to be agreed *



M 249



PVC / RUBBER - weight 220 g / lm
length rolls 50 lm

Article	€/lm
M 249	to be agreed *

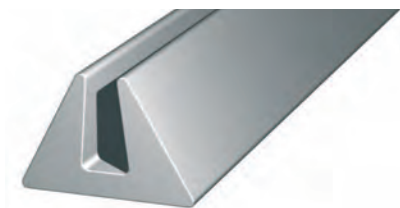


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GASKETS FOR PRECAST FORMS

PVC / RUBBER

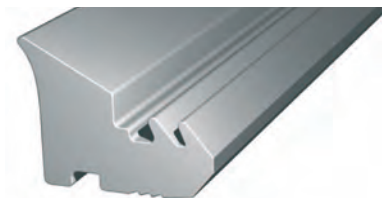
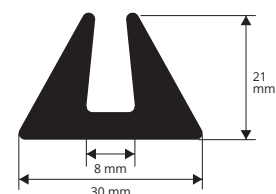
gaskets for industrial precast forms



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 250	to be agreed *

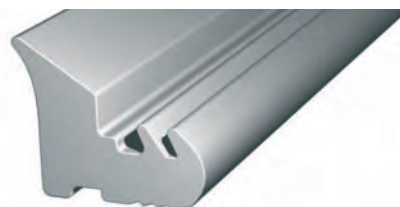
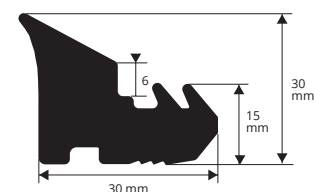
M 250



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 251	to be agreed *

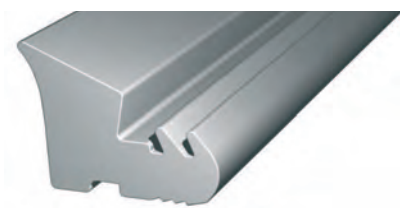
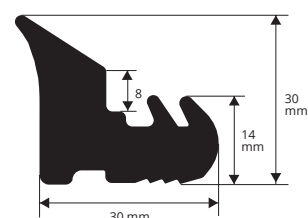
M 251



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 252	to be agreed *

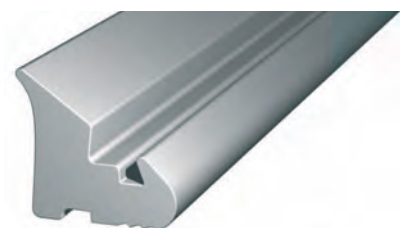
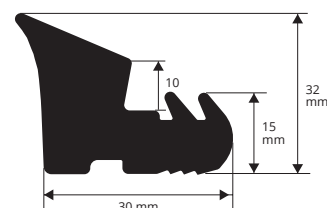
M 252



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 253	to be agreed *

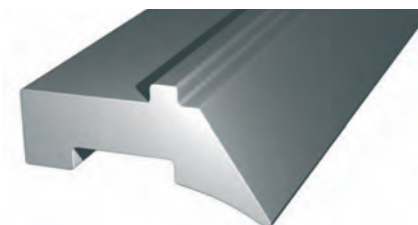
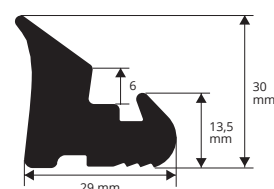
M 253



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 254	to be agreed *

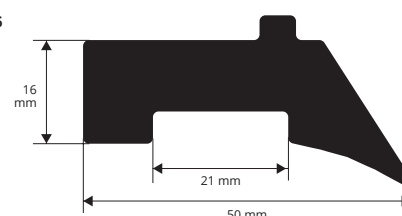
M 254



PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 255	to be agreed *

M 255



* = Production on demand with minimum quantity of 50 lm. Production delay 4/5 weeks. Price to be agreed.

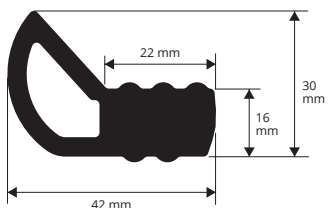
Prices are referred to whole packs.

GASKETS FOR PRECAST FORMS

PVC / RUBBER

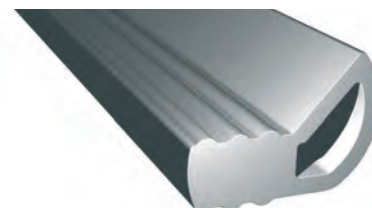
gaskets for industrial precast forms

M 256

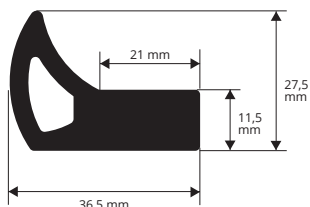


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 256	to be agreed *

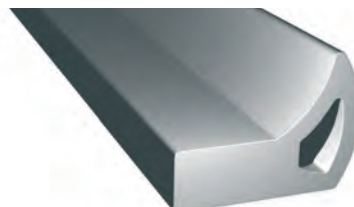


M 257

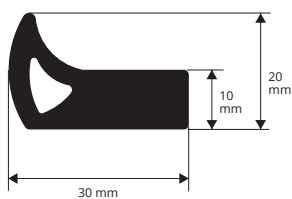


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 257	to be agreed *

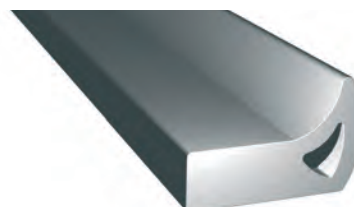


M 258

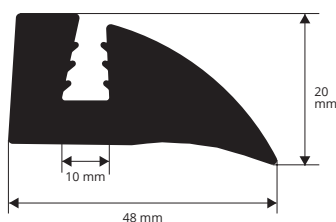


PVC / RUBBER
length rolls 50 lm

Article	€/lm
M 258	to be agreed *

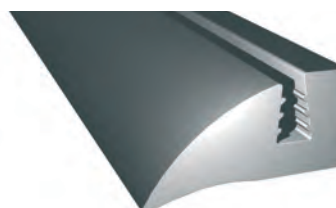


M 259

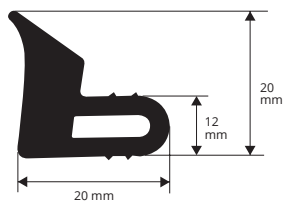


PVC / RUBBER - weight 750 g / lm
length rolls 50 lm

Article	€/lm
M 259	to be agreed *

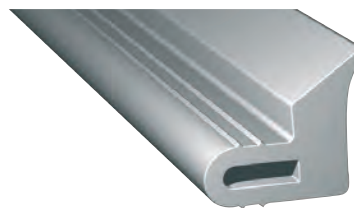


M 260



PVC / RUBBER - weight 350 g / lm
length rolls 50 lm

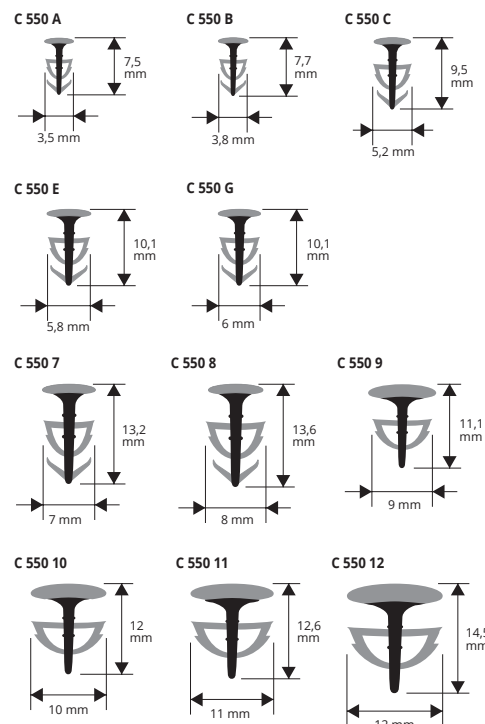
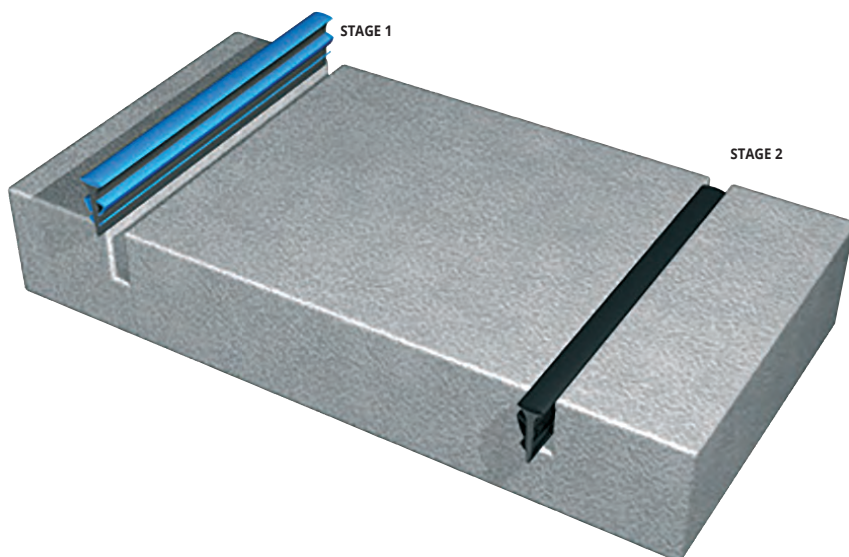
Article	€/lm
M 260	to be agreed *



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GAP-COVERING BALLOON SHEATH

COEXTRUDED FLEXIBLE VINYL RESIN



For industrial floors - FLEXIBLE VINYL RESIN

pack. roll 250 lm

Article	sheath L mm	disk thick mm	€/roll	€/lm	
C 550 A..	3,5	2,4	62,50	0,25	*
C 550 B..	3,8	2,8	67,50	0,27	*
C 550 C..	5,2	3,2	72,50	0,29	*
C 550 E..	5,8	3,6/3,8	77,50	0,31	*
C 550 G..	6	4,2	90,00	0,36	*

MINIMUM QUANTITY 20 ROLLS = 5000 lm per colour and dimension.
Available for every type of diamond and abrasive disk.

For larger gaps - FLEXIBLE VINYL RESIN

pack. roll 200 lm

Article	sheath L mm	disk thick mm	€/roll	€/lm	
C 550 7..	7	5/6	178,00	0,89	*
C 550 8..	8	6/7	218,00	1,09	*

For larger gaps - FLEXIBLE VINYL RESIN

pack. roll 150 lm

Article	sheath L mm	disk thick mm	€/roll	€/lm	
C 550 9..	9	7/8	187,50	1,25	*
C 550 10..	10	8/9	216,00	1,44	*

For larger gaps - FLEXIBLE VINYL RESIN

pack. roll 100 lm

Article	sheath L mm	disk thick mm	€/roll	€/lm	
C 550 11..	11	9/10	167,00	1,67	*
C 550 12..	12	10/11	181,00	1,81	*

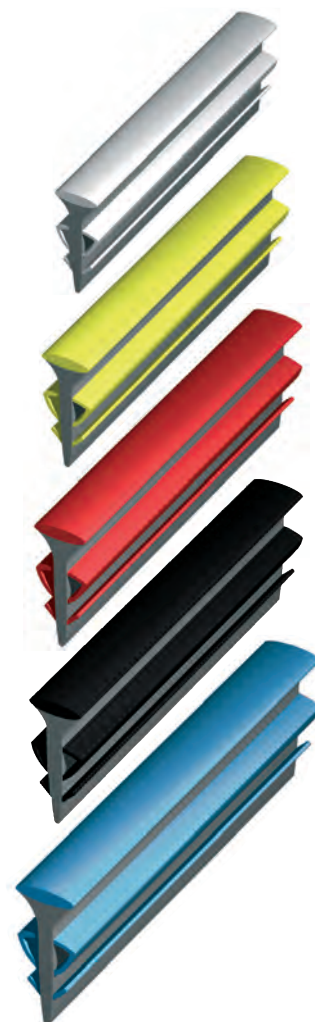
Available in the colours: G - Y - R - N - B. The code of the selected colour must be added to the article code. E.g.: C 550 A.. (chosen colour Grey) C 550 AG.

COLOURS

G - Grey	Y - Yellow	R - Red	N - Black	B - Blue

RESOLVES THE FOLLOWING PROBLEMS:

- Perfectly covers the gap made with any type of disk and remains for a long time at floor level without sinking.
- Thanks to the central semi-rigid shank, the sheath cannot contract in the joint areas.
- When the disk is worn, the sheath need not be changed because it adapts to even the narrowest gaps.
- Also available for larger gaps from 6 mm to 12 mm.
- Very easy to lay.



* = Production on demand with minimum quantity of 5000 lm. Production delay 4/5 weeks. Price to be agreed.

Prices are referred to whole packs.

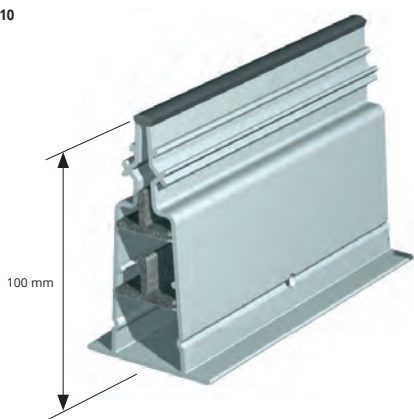
PAVIJOINT

GREY RIGID PVC

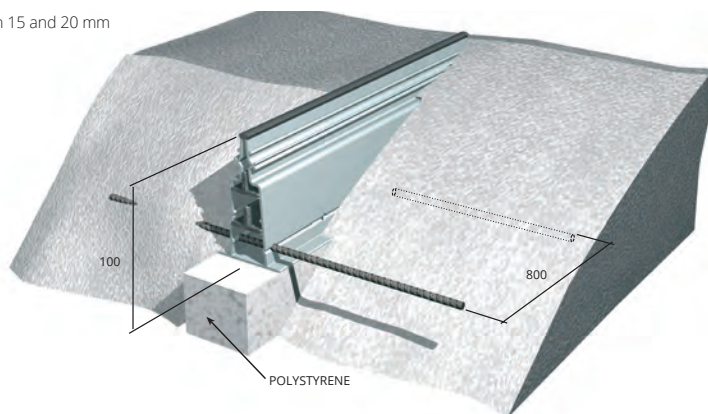
PAVIJOINT is a rigid PVC profile with the upper part in elastic PVC/rubber, which absorbs the stress of the floor movements. Two T-irons are inserted inside the profile to strengthen it and to unite two short rods; through holes are also made for the rods 80 cm apart. The **PAVIJOINT** totally replaces the conventional aluminium beams used for shuttering the concrete cast, thereby avoiding demoulding of the cast and cutting of the joint with diamond-slitting disks in a delicate point such as construction joints.

construction joints for industrial floors

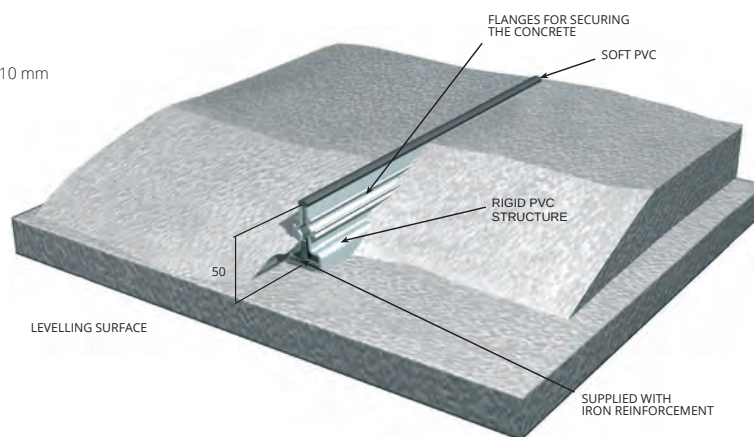
PVJ 10



FLOOR TYPE OF LAYING:
example of laying for heights between 15 and 20 mm



FLOOR SLAB TYPE OF LAYING:
example of laying for height of 10 mm



COMPLETE PAVIJOINT - RIGID VINYL RESIN

bar length 3,10 lm

Article	H mm	€/lm	€/Pc
PVJ 10	100	20,55	63,71 *

PHYSICAL-MECHANICAL CHARACTERISTICS OF RIGID PVC

PROPERTIES	U.M.	RESULTS	METHOD
Specific weight	gr/cm ³	1.45 +/- 0.020	ASTM=D 792
Tensile yield strength	N/mm ²	49	ASTM=D 638
Ultimate tensile stress	N/mm ²	44	ASTM=D 638
Ultimate tensile stress	%	4%	ASTM=D 638
Flexural yield strength	N/mm ²	94	ASTM=D 790
Flexing resistance	N/mm ²	3240	ASTM=D 790
Impact strength	J/m a 23°C	44	ASTM=D 256
Softening temperature	Vicat°C	83 50N	ASTM=D 1525

MECHANICAL CHARACTERISTICS OF SOFT PVC/RUBBER

PROPERTIES	U.M.	RESULTS	METHOD
Specific weight	gr/cm ³	1.25 +/- 0.02	ISO 1183
Hardness	Sh A 15"	67 +/- 2	ISO 868
Ultimate tensile strength	N/mm ²	> 16	ISO 527
Ultimate elongation	%	> 350	ISO 27

* = Production on demand with minimum quantity of 100 lm. Production delay 4/5 weeks. Price to be agreed.

LAYING ACCESSORIES

GREY RIGID PVC



RIBBED DISTANCE TUBE (to neutralise the short rods)

RIGID PVC - bar length 2 lm - pack. 20 Pcs - 50 lm

Article	Ø mm outside	€/lm	€/Pc
PPD 20	20	0,63	1,26
PPD 22	22	0,68	1,36

CORNER JOINTS FOR SECURING PAVIJOINT - pack. 20 Pcs

Article	€/Pc	€/Pack.
SQBD	5,67	113,40 *

PLUGS FOR FINNED TUBE - GREY HD POLYETHYLENE

pack. 2000 Pcs divided in two 1000 Pcs bags

Article	Ø mm	€/Pc	€/Pack.
PPT 20	20	0,033	66,00
PPT 22	22	0,034	68,00

* = Production on demand with minimum quantity of 10000 pcs. Production delay 4/5 weeks. Price to be agreed.

Prices are referred to whole packs.

The **SHEATH LAYING TROLLEY** was designed to lay different sizes of bubble sheathing easily and correctly. It is supplied with the accessories indicated in the photo (except for the pliers).

SHEATH LAYING TROLLEY FOR INDUSTRIAL FLOORS

SHEATH LAYING TROLLEY FOR INDUSTRIAL FLOORS
with accessories (extra weight - slurry dragger)

pallet

Article	€/Pc
CPGC	2.034,25



laying products

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