

***Palgal***  
***Plastic Industries***

**Palgal's PVC Ducts**

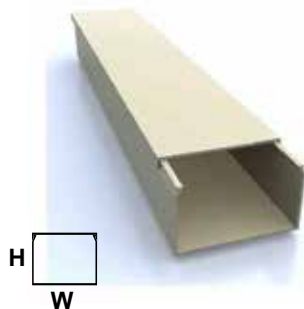


**PVC Ducts made by Palgal for Electric, Electronic and Communication  
Cable Installations**

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**PVC Ducts with installed cover**



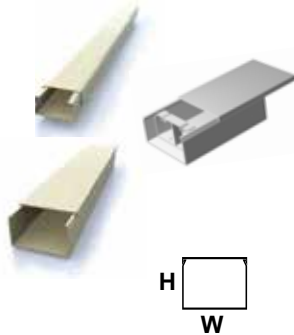
Cat. No.	Duct + Cover	Size (mm)	
		H	W
02040150152		15	15
02040170172		17	17
02040200102		10	20
02040300102		10	30
02040300172		17	30
02040300252		25	30

- The Ducts are supplied in white color, RAL 9010
- Optional color available in Grey, Brown and Silver (special request)
- The Ducts are supplied in 2.0 m/length

**Accessories**

	Outer Elbow	Inner Elbow	Flat Elbow	Equal Tee	End Cup
<b>Fit to Ducts:</b>					
<b>17x17</b>	0804017017O	0804017017I	0804017017F	0804017017T	0804030017O
<b>20x10</b>	0804020010O	0804020010I	0804020010F	0804020010T	0804020010T
<b>30x17</b>	0804030017O	0804030017I	0804030017F	0804030017T	0804030017T

**PVC Ducts with cover**



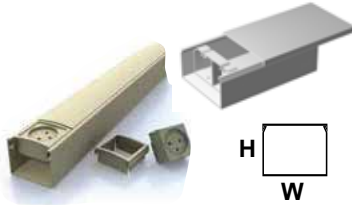
Cat. No.	Duct + Cover	Size (mm)	
		H	W
02040400252*		25	40
02040400422*		42	40
02040600252		25	60
02040600422*		42	60
02040600602		60	60
02041000602		60	100
02041200602		60	120
02042001002		100	200

• The Ducts are supplied in white color, RAL 9010 • Optional color available in Grey, Brown and Silver (Special request) • The Ducts are supplied in 2.0 m/length  
\* The ducts are supplied with cover

**Accessories**

	Outer Elbow	Inner Elbow	Flat Elbow	Equal Tee	End Cup	End Cup	Cable Holder	Cable Holder
<b>Fit to Ducts:</b>								
<b>60x25</b>	0804060025O	0804060025I	0804060025F	0804060025T	0804060060E	-	-	-
<b>60x42</b>	0804060042O	0804060042I	0804060042F	0804060042T	0804060060E	-	0802060042H	-
<b>60x60</b>	-	-	-	-	0804060060E	-	0802060060H	-
<b>100x60</b>	0804100060O	0804100060I	0804100060F	0804100060T	0804010060E	-	-	0802100060H
<b>120x60</b>	0804120060O	0804120060I	0804120060F	-	-	0804120060E	-	0802120060H

PVC Ducts with cover



Cat. No.	Duct + Cover	Size (mm)	
		H	W
02040700602		60	70
02041000602		60	100
02041200602		60	120

- The Ducts are supplied in white color, RAL 9010 • Optional color available in Grey, Brown and Silver (special request)
- The Ducts are supplied in 2.0 m/length

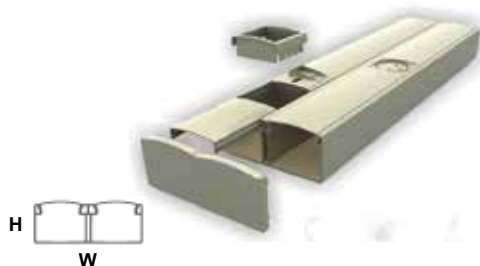
**Accessories**

	Outer Elbow	Inner Elbow	Flat Elbow	Equal Tee	End Cup	"GEWISS" Adaptor	Sockets Adaptor	Connections Box	Cable Holder
<b>Fit to Ducts:</b>									
<b>100x60</b>	0804100060O	0804100060I	080400060F	0804100060T	0804100060E	0904100	-	-	0802100060H
<b>70x60</b>	-	-	-	-	-	-	Gewiss: 0904140 Legrand: 0804140060L Bticino: 0804140060B	Gewiss: 08041400637 Legrand: 08041400647 Bticino: 08041400657	-
<b>120x60</b>	0804120060O	0804120060I	0804120060F	-	0804120060E	0904120	-	-	0802120060H

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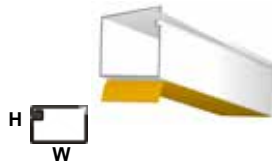
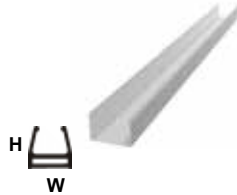
Two Compartments PVC Ducts with cover and optional installing electric and communication sockets



Cat. No.	Duct + Cover	Size (mm)	
		H	W
07040400172		17	40
07040600252		25	60
07040600422		42	60
07041200602		60	120
07041400602 2 Separate Covers		60	140

**Accessories** • The Ducts are supplied in white color, RAL 9010 • The Ducts are supplied in 2.0 m/length

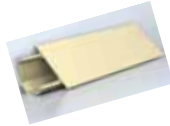
Fit to Ducts:	Outer Elbow	Inner Elbow	Flat Elbow	Equal Tee	End Cup	End Cup	End Cup	Sockets Adaptor	Connections Box	"GEWISS" Adaptor
<b>40x17</b>	0804040017O	0804040017I	0804040017F	0804040017T	0804040017E	-	-	-	-	-
<b>60x25</b>	0804060025O	0804060025I	0804060025F	0804060025T	0804060025E	-	-	-	-	-
<b>60x42</b>	0804060042O	0804060042I	0804060042F	0804060042T	0804060042E	-	-	-	-	-
<b>120x60</b>	0804120060O	0804120060I	0804120060F	-	-	0804120060E	-	-	-	0904120
<b>140x60</b>	0804140060O	0804140060I	0804140060F	0804140060T	0804140060E	-	0804140060E	Gewiss: 0904140 Legrand: 0804140060L Bticino: 0804140060B	Gewiss: 08041400637 Legrand: 0804140064 Bticino: 08041400657	-



- The Ducts are supplied in white color, RAL 9010
- Optional color available in Grey, Brown and Silver (special request)
- The Ducts are supplied in 2.0 m/length

Open, U-Shape, PVC Ducts with adhesive tape			
Cat. No.	Duct + Cover	Size (mm)	
		H	W
20040070062		6	7
20040080052		5	8
20040090082		8	9
20040110112		11	11
PVC Ducts with hinge cover and adhesive tape			
20040090052		9	9
20040100102		10	10
20040120072		12	7
20040130132		13	13
20040150102		15	10
PVC Ducts with with cover and adhesive tape			
20040200102		10	20
20040150152		15	15
20040150152		17	17

**PVC Ducts with cover**



**PVC Corner duct with cover**

Cat. No.	Size (mm)	
	H	W
1040400202	40	40

**PVC Cable protection cover for under ground installation**  
(1.0 m/length)



12062001	-	200
12062005	-	20

**PVC covers only**



03040402	-	40
03040602	-	58
03040612	-	60
03040602	-	60
03041002	-	100
03041202	-	120
03042002	-	200



PVC Floor-type Ducts for installing cables on carpets, parquet floors and floor tiles




Cat. No.	Duct+Cover	Size (mm)	
		H	W


**Two Compartment**

<b>2</b>	02020350102		10	35
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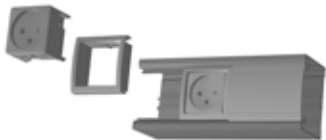
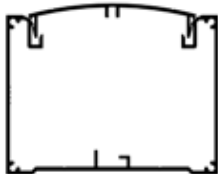

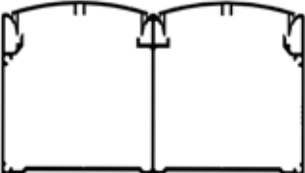
**Three Compartment**

<b>3</b>	020205220102		12	50
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**Four Compartment**

<b>4</b>	02020750182		75	17
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**Aluminum Ducts with cover and optional installing electric and communication sockets**

Single Compartment	Cat. No.	Duct+Cover	Size (mm)	
			H	W
	05010800602		60	80
Double Compartment	Cat. No.	Duct+Cover	H	W
 H W	05011400602		60	140

**Accessories**

	Outer Elbow	Inner Elbow	Flat Elbow	Equal Tee	End Cup	Socket Adaptor	Connection Box
<b>Fit to Ducts:</b>							
140x60	0803140060O	0803140060I	0803140060F	0803140060T	05011349013	Gewiss: 0904140 Legrand: 0804140060L Bticino: 0804140060B	Gewiss: 08041400637 Legrand: 08041400647 Bticino: 08041400657
80x60	-	-	-	-	05011349012		

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**PVC Ducts with integral cover**

Cat. No.	Size (m"m)	packing quantities (m)
02040150152	15x15	140
02040170172	17x17	100
02040200102	20x10	100
02040300102	30x10	88
02040300172	30x17	84
02040300252	30x25	64

**PVC Ducts with cover**

02040400252	40x25	48
02040400422	40x42	60
02040600252	60x25	32
02040600422	60x42	26
02040600602	60x60	40
02041000602	100x60	24
02041200602	120x60	20
02042001002	200x100	8

**PVC Ducts with cover** and optional installing electric and communication sockets

02040700602	70x60	24
02041000602	100x60	24
02041200602	120x60	20

Two **Compartment PVC Ducts** with cover and optional installing electric and communication sockets

07040400172	40x17	48
07040600252	60x25	32
07040600422	60x42	24
07041200602	120x60	20
07041400602	140x60	8

**Open, U-Shape, PVC Ducts with adhesive tape (DIY)**

Cat. No.	Size (m"m)	packing quantities (m)
20040070062	7x6	Call
20040080052	8x5	Call
20040090082	9x8	40
20040110112	11x11	Call

**PVC Ducts with cover and adhesive tape (DIY)**

20040090052	9x5	40
20040100102	10x10	40
20040120072	12x7	40
20040130132	13x13	Call
20040150102	15x10	Call

**PVC Ducts with cover and adhesive tape (DIY)**

20040200102	20x10	100
20040150152	15x15	100
20040170172	17x17	100

**PVC Corner duct with cover (DIY)**

1040400202	40x40	60
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**PVC Cables Protection cover** for under ground installation (1.0 m/length)

12062001	200	1000
12062005	200	500

**PVC Covers only**

Cat. No.	Size (m"m)	packing quantities (m)
03040402	40	20
03040602	58	20
03040612	60	20
03040602	60	20
03041002	100	20
03041202	120	20
03042002	200	20

**Floor-Type, PVC Ducts** for installing cables on carpets, parquet floor and floor tiles

**Two Compartments**

02020350102	35x10	20
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**Three Compartments**

020205220102	50x12	20
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**Four Compartments**

02020750182	75x17	20
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**Aluminum Ducts** with cover with optional installing electric and communication sockets

05010800602	80x60	8
05011400602	140x60 2 Compartment	4

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**End Cup**

Cat. No.	Size (m"m)	packing quantities (m)
0804017017E	17x17	Call
0804020010E	20x10	Call
0804030017E	30x17	Call
0804040017E	40x17	Call
0804060060E	60x60/42/25	25
0804100060E	100x60	Call
0804120060E	120x60	40
0804140060E	140x60	12

**Inner Elbow**

0804017017I	17x17	Call
0804020010I	20x10	Call
0804030017I	30x17	Call
0804040017I	40x17	Call
0804060025I	60x25	Call
0804060042I	60x42	Call
0804100060I	100x60	Call
0804120060I	120x60	Call
0804140060I	140x60	Call

**Outer Elbow**

Cat. No.	Size (m"m)	packing quantities (m)
0804017017O	17x17	Call
0804020010O	20x10	Call
0804030017O	30x17	Call
0804040017O	40x17	Call
0804060025O	60x25	Call
0804060042O	60x42	Call
0804100060O	100x60	Call
0804120060O	120x60	Call
0804140060O	140x60	Call

**Flat Elbow**

0804017017F	17x17	Call
0804020010F	20x10	Call
0804030017F	30x17	Call
0804040017F	40x17	Call
0804060025F	60x25	Call
0804060042F	60x42	Call
0804100060F	100x60	Call
0804120060F	120x60	Call

**Equal Tee**

0804017017T	17x17	Call
0804020010T	20x10	Call
0804030017T	30x17	Call
0804040017T	40x17	Call
0804060025T	60x25	Call
0804060042T	60x42	Call
0804100060T	100x60	Call
0804140060T	120x60	Call

**Cable holder**

Cat. No.	Size (m"m)	packing quantities (m)
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**Cable holder**

0802060042H	60x42	70
0802060060H	60x60	50

**Cable Holder**

0802100060H	100x60	70
0802120060H	120x60	20

**Socket Adaptors for 100 and 140 mm Ducts**

0904100	<b>GEWISS</b> for Duct 100 mm	10
0904120	<b>GEWISS</b> for Duct 120 mm	10
0804120060L	<b>LEGRAND</b> for Duct 120 mm	Call

**Socket Adaptors for 70 and 140 mm Ducts**

0904140	<b>GEWISS</b> 70x60, 60x140	20
0804140060L	<b>LEGRAND</b> 60X70, 60X140	Call
0804140060B	<b>BTICINO</b> 60x70, 60x140	Call

**Connections Box Base for 70 and 140 mm Duct**

080140037	<b>GEWISS</b>	12
080140047	<b>LEGRAND</b>	Call
080140057	<b>BTICINO</b>	Call

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 srvpal@palgal.co.il

## PVC Ducts Technical Data

### Raw Material and Production

- The PALGAL ducts are produced from environment friendly **lead free** additives rigid PVC.
- The Ducts are fire retardant PVC according to International Std. JES 1084.
- The Ducts are supplied in 2.0 m/length.
- Other Color and lengths are optional.
- The Ducts can withstand fixed temperature of 65°C and up to 75°C for short term. and withstand -30°C as well.

### Chemical Resistance

- The Ducts are resistant to acids and bases in low concentration and oils and fuel as well.
- PVC Ducts chemical resistance detailed list is available in PALGAL's client service.
- Impact Resistance – The entire PALGAL PVC Ducts and accessories are tested regularly for impact resistance according to International Std. JES 1084.

**Color** - The entire PALGAL PVC Ducts and accessories are produced in uniform WHITE color (RAL 9010).

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Electric, Electronic and  
Communication Cables  
Installations***

