

**Halogen free pipe for electrical cables protection on outside and inside buildings and for flush and surface mounting installation.**

Rigid HALOGEN FREE tube with improved isolation properties according EN61386 Standards.

- Classification **code 4442 for version FLH**
- Use and installation temperature: -25 °c till + 90°C
- UV Resistant
- Length: 3 m
- Colours: RAL 7035-light grey and RAL 9004-signal Black.



Tube	Ext. diameter (mm)	Int. diameter (mm)	Weight (g/m)
VD 16 FLH	16	12	90
VD 20 FLH	20	17	120
VD 25 FLH	25	21.8	160
VD 32 FLH	32	28.4	230
VD 40 FLH	40	35	378
VD 50 FLH	50	44.4	390
VD 63 FLH	63	57	732

Code Classification			
Classification EN 61386-1	<b>44421266X010</b>	Resistance to water penetration (6)	IP X6
Compression resistance (4)	Strong (1250 N)	Flame propagation resistance (1)	Not flame propagator
Impact resistance (EN 61386-1) (4)	Strong (6 J)	Raw material	Thermoplastique
Operating temperatures (4); (2)	- 25° C / + 90° C	Others	UV resistant
Bending strength (1)	Rigid		Low smoke
Electrical properties (2)	Electrical insulation		Halogen free
Resistance to penetration of solid bodies (6)	IP 6X	Marking: JSL Bar code 4442 Diameter - Day : Hour CE	

Standards: EN 61386-1 | EN 61386-21 | EN 60754-1

**Halogen free pipe for electrical cables protection on outside and inside buildings and for flush and surface mounting installation.**

Rigid HALOGEN FREE tube with improved isolation properties according EN61386 Standards.

- Classification **code 2442 for version LLH**
- Use and installation temperature: -25 °c till + 90°C
- UV Resistant
- Length: 3 m
- Colours: RAL 7035-light grey and RAL 9004-signal Black.



Tube	Ext. diameter (mm)	Int. diameter (mm)	Weight (g/m)
VD 16 LLH	16	13.8	66
VD 20 LLH	20	17.5	82
VD 25 LLH	25	22.2	122
VD 32 LLH	32	28.8	188

Code Classification			
Classification EN 61386-1	<b>24421266X010</b>	Resistance to water penetration (6)	IP X6
Compression resistance (2)	Light (320 N)	Flame propagation resistance (1)	Not flame propagator
Impact resistance (EN 61386-1) (4)	Strong (6 J)	Raw material	Thermoplastique
Operating temperatures (4); (2)	- 25° C / + 90° C	Others	UV resistant
Bending strength (1)	Rigid		Low smoke
Electrical properties (2)	Electrical insulation		Halogen free
Resistance to penetration of solid bodies (6)	IP 6X	Marking: JSL Bar code 2442 Diameter - Day : Hour CE	

Standards: EN 61386-1 | EN 61386-21 | EN 60754-1

**Halogen free pipe for electrical cables protection on outside and inside buildings and for flush and surface mounting installation.**

Rigid HALOGEN FREE tube with improved isolation properties according EN61386 Standards.

- Classification **code 3442 for version MLH**
- Use and installation temperature: -25 °c till + 90°C
- UV Resistant
- Length: 3 m
- Colours: RAL 7035-light grey and RAL 9004-signal Black.



Tube	Ext. diameter (mm)	Int. diameter (mm)	Weight (g/m)
VD 16 MLH	16	13.5	70
VD 20 MLH	20	17.5	112
VD 25 MLH	25	21.8	141

Code Classification			
Classification EN 61386-1	<b>34421266X010</b>	Resistance to water penetration (6)	IP X6
Compression resistance (3)	Medium (750 N)	Flame propagation resistance (1)	Not flame propagator
Impact resistance (EN 61386-1) (4)	Strong (6 J)	Raw material	Thermoplastique
Operating temperatures (4); (2)	- 25° C / + 90° C	Others	UV resistant
Bending strength (1)	Rigid		Low smoke
Electrical properties (2)	Electrical insulation		Halogen free
Resistance to penetration of solid bodies (6)	IP 6X	Marking: JSL Bar code 3442 Diameter - Day : Hour CE	

Standards: EN 61386-1 | EN 61386-21 | EN 60754-1

**Rigid PVC pipe for electrical cables protection on outside and inside buildings and for flush and surface mounting installation.**

Rigid PVC tube with improved isolation properties made with 100% Lead free rigid PVC according EN61386 Standards

- Classification **code 3321**
- Use and installation temperature: -5 °c till + 60°C
- UV Resistant
- Length: 3 m
- Colours: RAL 7035-light grey, RAL 7037-dark grey, RAL 9003-signal white and RAL 9004-signal Black.



Tube	Ext. diameter (mm)	Int. diameter (mm)	Weight (g/m)
VD 16	16	13	90
VD 20	20	17.4	120
VD 25	25	21.6	177
VD 32	32	28.4	262
VD 40	40	35	378
VD 50	50	44	390
VD 63	63	56.4	732

Code Classification			
Classification EN 61386-1	<b>33211266X010</b>	Resistance to water penetration (6)	IP X6
Compression resistance (3)	Medium (750 N)	Flame propagation resistance (1)	Not flame propagator
Impact resistance (EN 61386-1) (4)	Medium (2 J)	Raw material	Thermoplastique
Operating temperatures (4); (2)	- 5° C / + 60° C	Others	UV resistant
Bending strength (1)	Rigid		Lead free
Electrical properties (2)	Electrical insulation		
Resistance to penetration of solid bodies (6)	IP 6X	Marking: JSL Bar code 3321 Diameter - Day : Hour CE	

Standards: EN 61386-1 | EN 61386-21 | EN 60754-1