



EU Designation (EN 61386-1):

**12432**

- Mechanical strength: **125N (light)** **1**
- Impact resistance: **1,0 kg/100mm (light)** **2**
- Temperature range (application, installation): **from -25°C to +110°C** **4 3**
- Flexibility: **pliable** **2**
- Flammability: **flammable**
- Material: **polypropylene mod. (PP-mod)**



**Application:**

RKLGf conduit is designed for cable protection in building and industrial applications. It is particularly suited to internal installations including cavity walls, ceilings and under raised floors. It can also be buried under concrete.

Considering high flexibility, which is achieved through a proper transverse section, the pipe can be used in not easily accessible places. Conduit allows easy replacement of conductors in electrical installation.



**Places of Applications**

Wall installations	not allowed
Sunk installations	recommended
Outer wall installations	not allowed
Plaster walls	recommended
Combustible surfaces (wood, etc.)	admissible
Underground installations	not allowed
Poured concrete, vibrated concrete	not allowed
Steamed and vibrated concrete	not allowed
Electrotechnical equipment, industrial apparatus	admissible
Control and automatics	admissible
Food and chemical industry facilities	admissible
Automotive industry	admissible
Shipyard industry	admissible
Aircraft industry	not allowed

### Resistance to selected chemical compounds

Acids	weak	high
	strong	high
	oxidized	lack
	hydrofluoric	medium
Bases	dry halogens	medium
	weak	high
	strong	high
Solvents	alcohols	high
	esters	medium
	ketones	medium
	ethers	medium
	chlorinated hydrocarbons	medium
Oil and diesel materials	benzene	medium
	petrol	medium
	diesel mixtures	medium
	mineral oils	high
	fatty oils	high



**BEZOEKADRES**  
Melkrijder 14  
3861 SG Nijkerk

**POSTADRES**  
Postbus 1031  
3860 BA Nijkerk

**CONTACT**  
T: + 31 (0)33 245 78 86  
F: + 31 (0)33 245 47 83

I: [www.dgrubberholland.nl](http://www.dgrubberholland.nl)  
E: [info@dgrubberholland.nl](mailto:info@dgrubberholland.nl)