



## 45° PLASTIC FITTINGS IP 65 - "LIGHT" SERIES (NPT THREAD)

Material: polyamide 6.

Color: black.

Use temperature: -40°C / +120°C

IP protection: IP 65 according to EN 60529/IEC 60529 specifications.

Flammability: flame retardant and self-extinguishing UL94-V0.

Regulations and Certifications: c-UR-us (file no. E86359).

Features: they ensure excellent mechanical, tear-proof and anti-vibration resistance.

They guarantee IP 65 sealing thanks to the conical structure of the interior. The

"LIGHT" series fittings are distinguished by the different design of the body. This does not contain inside the bush for the connection with the tube, but is equipped with locking teeth integrated into the body itself which perform the function of connection with the tube. To release it from the pipe, simply use a simple screwdriver with which the locking teeth are lifted and then the fitting can be reused. The rounded shape of the elbow facilitates the passage of cables ("EASY-ENTRY"). Resistance to oils, petrol and in particular to acids and solvents. They do not contain cadmium, silicone or halogens. With NPT thread according to ANSI/ASME B1.20.1.

The drawing is indicative and the proportions may not correspond to the table or real dimensions.

| ITEM                                | Color | OD tube<br>AD | thread<br>pitch | thread<br>value | ØA mm | ØB mm | F mm | K mm | J mm | key mm | pack pcs. |
|-------------------------------------|-------|---------------|-----------------|-----------------|-------|-------|------|------|------|--------|-----------|
| RQLB1<br>45-N 1/2<br>AD15,8<br>NERI | black | 15,8          | NPT             | 1/2"            | 12,4  | 24    | 13   | 48,5 | 52   | 22     | 50        |
| RQLB1<br>45-N 1/2<br>AD21,2<br>NERI | black | 21,2          | NPT             | 1/2"            | 14    | 29,5  | 13   | 54,2 | 61,8 | 27     | 50        |
| RQLB1<br>45-N 3/4<br>AD28,5<br>NERI | black | 28,5          | NPT             | 3/4"            | 18,8  | 36    | 12,5 | 66,2 | 71,5 | 35     | 25        |
| RQLB1<br>45-N 1<br>AD34,5<br>NERI   | black | 34,5          | NPT             | 1"              | 25,7  | 44    | 15   | 71   | 85,5 | 43     | 10        |

Tutte le informazioni e i dati sono indicativi e possono essere soggetti a variazioni senza preavviso

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