

## LIQUID-TIGHT-UL-CSA

### Protective conduit systems | UL listed

Protective metal conduit, strip-wound, hooked profile, incorporated copper ground lead, smooth rein-forced PVC sheathing



**Temperature:** -25°C ... +90°C ^ +100°C

**Material:** galvanized steel | PVC

**Protection class [acc. to EN 60529]:** IP68



| FLEXA No.    | Colour | OD [mm]    | DI [mm] | OD [mm] | BR stat. [mm] | BR dyn. [mm] | Weight [kg/m] | PU [m] |
|--------------|--------|------------|---------|---------|---------------|--------------|---------------|--------|
| 2060.112.012 | Black  | 3/8 inch   | 12,5    | 18,0    | 140           | 350          | 0,500         | 50     |
| 2060.112.016 | Black  | 1/2 inch   | 16,0    | 21,0    | 175           | 430          | 0,570         | 50     |
| 2060.112.021 | Black  | 3/4 inch   | 21,0    | 26,5    | 180           | 450          | 0,800         | 50     |
| 2060.112.026 | Black  | 1 inch     | 26,5    | 33,0    | 230           | 575          | 1,180         | 25     |
| 2060.112.035 | Black  | 1 1/4 inch | 35,5    | 42,0    | 260           | 650          | 1,760         | 25     |
| 0621.000.051 | Black  | 2 inch     | 51,5    | 60,0    | 360           | 850          | 2,500         | 15     |

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## EG-M | metric thread

## Protective conduit systems | UL listed

Metal connector, straight, metric outer thread, incl. ferulle and sealing



**Temperature:** -45°C ... +105°C

**Material:** nickel-plated brass

**Protection class [acc. to EN 60529]:** IP67

| FLEXA No.    | OD [mm]    | Thread type | Conduit DI | Conduit OD | Ø I [mm] | Ø B [mm] | C [mm] | D [mm] | WS1 [mm] | WS2 [mm] | Weight [kg/100] | PU [pcs.] |
|--------------|------------|-------------|------------|------------|----------|----------|--------|--------|----------|----------|-----------------|-----------|
| 0608.000.016 | 3/8 inch   | M16 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 12,0   | 35,0   | 26       | 24       | 4,800           | 10        |
| 0608.000.120 | 5/16 inch  | M20 x 1,5   | 10,0       | 14,5       | 8,3      | 29,0     | 13,0   | 36,0   | 26       | 24       | 5,100           | 10        |
| 0608.000.020 | 3/8 inch   | M20 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 13,0   | 36,0   | 26       | 24       | 5,100           | 10        |
| 0608.000.021 | 1/2 inch   | M20 x 1,5   | 16,0       | 21,0       | 13,9     | 32,7     | 13,0   | 37,0   | 29       | 27       | 5,900           | 10        |
| 0608.000.025 | 3/4 inch   | M25 x 1,5   | 21,0       | 26,5       | 18,5     | 38,7     | 15,0   | 40,0   | 35       | 33       | 7,900           | 5         |
| 0608.000.032 | 1 inch     | M32 x 1,5   | 26,5       | 33,0       | 23,8     | 50,0     | 15,0   | 46,0   | 45       | 43       | 17,500          | 5         |
| 0608.000.040 | 1 1/4 inch | M40 x 1,5   | 35,5       | 42,0       | 31,8     | 60,0     | 16,0   | 52,0   | 54       | 52       | 27,900          | 2         |
| 0608.000.063 | 2 inch     | M63 x 1,5   | 51,5       | 60,0       | 47,8     | 85,0     | 20,0   | 66,0   | 77       | 74       | 73,500          | 2         |

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## EW 45 M | metric thread

## Protective conduit systems | UL listed

Metal connector, elbow 45°, metric outer thread, incl. ferrule and sealing



**Temperature:** -45°C ... +105°C

**Material:** nickel-plated brass

**Protection class [acc. to EN 60529]:** IP67

| FLEXA No.    | OD [mm]    | Thread type | Conduit DI | Conduit OD | Ø I [mm] | Ø B [mm] | C [mm] | D [mm] | WS1 [mm] | WS2 [mm] | Weight [kg/100] | PU [pcs.] |
|--------------|------------|-------------|------------|------------|----------|----------|--------|--------|----------|----------|-----------------|-----------|
| 0609.000.016 | 3/8 inch   | M16 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 12,0   | 57,0   | 26       | 22       | 7,300           | 10        |
| 0609.000.020 | 3/8 inch   | M20 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 12,0   | 58,0   | 26       | 22       | 7,400           | 10        |
| 0609.000.021 | 1/2 inch   | M20 x 1,5   | 16,0       | 21,0       | 13,9     | 32,7     | 13,0   | 60,0   | 29       | 27       | 10,500          | 10        |
| 0609.000.025 | 3/4 inch   | M25 x 1,5   | 21,0       | 26,5       | 18,5     | 38,7     | 15,0   | 70,0   | 35       | 33       | 13,600          | 5         |
| 0609.000.032 | 1 inch     | M32 x 1,5   | 26,5       | 33,0       | 23,8     | 50,0     | 15,0   | 84,5   | 45       | 42       | 26,500          | 5         |
| 0609.000.040 | 1 1/4 inch | M40 x 1,5   | 35,5       | 42,0       | 31,8     | 60,0     | 16,0   | 98,0   | 54       | 51       | 44,900          | 2         |
| 0609.000.063 | 2 inch     | M63 x 1,5   | 51,5       | 60,0       | 47,8     | 85,0     | 20,0   | 133,5  | 77       | 74       | 128,000         | 2         |

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## EW 90-M | metric thread

## Protective conduit systems | UL listed

Metal connector, elbow 90°, metric outer thread, incl. ferule and sealing



**Temperature:** -45°C ... +105°C

**Material:** nickel-plated brass

**Protection class [acc. to EN 60529]:** IP67

| FLEXA No.    | OD [mm]    | Thread type | Conduit DI | Conduit OD | Ø I [mm] | Ø B [mm] | C [mm] | D [mm] | WS1 [mm] | WS2 [mm] | Weight [kg/100] | PU [pcs.] |
|--------------|------------|-------------|------------|------------|----------|----------|--------|--------|----------|----------|-----------------|-----------|
| 0607.000.016 | 3/8 inch   | M16 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 12,0   | 49,0   | 26       | 22       | 8,200           | 10        |
| 0607.000.020 | 3/8 inch   | M20 x 1,5   | 12,5       | 18,0       | 10,2     | 29,0     | 13,0   | 49,0   | 26       | 22       | 8,400           | 10        |
| 0607.000.021 | 1/2 inch   | M20 x 1,5   | 16,0       | 21,0       | 13,9     | 32,7     | 13,0   | 54,0   | 29       | 27       | 12,600          | 10        |
| 0607.000.025 | 3/4 inch   | M25 x 1,5   | 21,0       | 26,5       | 18,5     | 38,7     | 15,0   | 65,0   | 35       | 33       | 19,200          | 5         |
| 0607.000.032 | 1 inch     | M32 x 1,5   | 26,5       | 33,0       | 24,3     | 50,0     | 15,0   | 75,0   | 45       | 42       | 31,600          | 5         |
| 0607.000.040 | 1 1/4 inch | M40 x 1,5   | 35,5       | 42,0       | 31,8     | 60,0     | 16,0   | 90,0   | 54       | 51       | 56,100          | 2         |
| 0607.000.063 | 2 inch     | M63 x 1,5   | 51,5       | 60,0       | 47,8     | 85,0     | 20,0   | 120,00 | 77       | 74       | 139,800         | 2         |

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