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# SZ 2411.821

## Cable gland, brass

State: 08/07/2026 (Source: [rittal.com/sg-en](http://rittal.com/sg-en))

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FRIEDHELM LOH GROUP



# SZ 2411.821 - Cable gland, brass

Integrated clamping membrane ensure safe tightening and cable-friendly strain relief.

## Features

|                                     |                                                                                                                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                           | SZ 2411.821                                                                                                                                                                                      |
| Benefits                            | Because the gland and lock nut are sold together in a single pack, this saves additional ordering and storage.<br>Clamping membranes for even tightening and strain relief to protect the cables |
| Material                            | Brass<br>Seal: CR/NBR                                                                                                                                                                            |
| Surface finish                      | Nickel-plated                                                                                                                                                                                    |
| IP protection category to IEC 60529 | IP 68 (5 bar, 30 min)                                                                                                                                                                            |
| Dimensions                          | Height: 26 mm                                                                                                                                                                                    |
| Thread                              | M20 x 1.5                                                                                                                                                                                        |
| Thread length                       | 8 mm                                                                                                                                                                                             |
| Min. cable diameter                 | 6 mm                                                                                                                                                                                             |
| Max. cable diameter                 | 12 mm                                                                                                                                                                                            |
| Operating temperature range         | -40 °C...100 °C                                                                                                                                                                                  |
| torque                              | 8 Nm                                                                                                                                                                                             |
| Width across flats                  | 22 mm                                                                                                                                                                                            |
| Dimensions                          | Thread: M20 x 1.5<br>Thread length: 8 mm                                                                                                                                                         |
| Type rating to UL 50E               | Type 1<br>Type 4<br>Type 4X<br>Type 12<br>Type 13                                                                                                                                                |
| Packs of                            | 10 pc(s).                                                                                                                                                                                        |

# Features

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|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Net weight            | 0.33 kg                                                    |
| Gross weight          | 0.342 kg                                                   |
| Customs tariff number | 74198090                                                   |
| ETIM 9                | EC000441                                                   |
| ETIM 8                | EC000441                                                   |
| ECLASS 8.0            | 27149109                                                   |
| Product description   | SZ Cable gland, brass, size: M20x1,5, for cables ø 6-12 mm |

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# Approvals

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|              |                                                           |
|--------------|-----------------------------------------------------------|
| Approvals    | UL + C-UL (listed)<br>VDE                                 |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |

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