

## Item description/product images



## Description

**Material:**

Polyamide (PA6).  
Seal ring CR / NBR.

**Version:**

Light grey RAL 7035.

**Note:**

Cable glands with DIN EN 60423 metric threads. Sealing and tension relief are provided by internal lamellae and a seal ring.

Rated IP68 (5 bar - 30 min).

Cable glands are used to route permanently laid cables and lines in housings, distributors and junction boxes.

Discolouration may occur on the contact face of cable glands with flat seals. This does not impair the function of the component and is not visible when installed.

**Temperature range:**

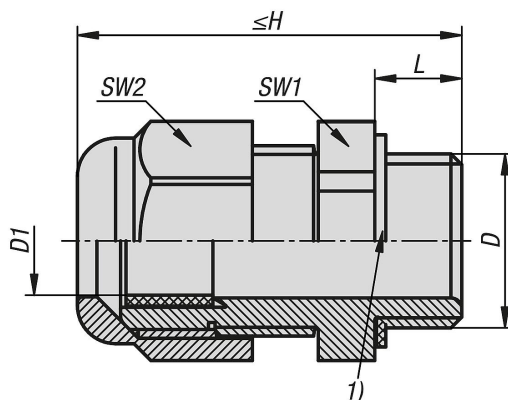
Static: -40 °C to +100 °C.

Dynamic: -20 °C to +100 °C.

**Drawing reference:**

1) Flat sealing washer M32x1.5

## Drawings



## Overview of items

| Order No.    | Version 1    | D       | D1    | H<br>max. | L  | SW1 | SW2 | Max. tightening torque<br>on SW1<br>Nm | Max. tightening torque<br>on SW2<br>Nm |
|--------------|--------------|---------|-------|-----------|----|-----|-----|----------------------------------------|----------------------------------------|
| 84100-121500 | Parallel Set | M12X1,5 | 3-6,5 | 31        | 8  | 15  | 15  | 1,5                                    | 1,5                                    |
| 84100-161500 | Parallel Set | M16x1,5 | 5-9,5 | 35,5      | 8  | 20  | 20  | 2,5                                    | 2,5                                    |
| 84100-201500 | Parallel Set | M20X1,5 | 8-13  | 36        | 8  | 24  | 24  | 3,5                                    | 3,5                                    |
| 84100-251500 | Parallel Set | M25x1,5 | 11-17 | 43        | 8  | 29  | 29  | 5                                      | 5                                      |
| 84100-321500 | Parallel Set | M32x1,5 | 15-21 | 50        | 10 | 36  | 36  | 5                                      | 5                                      |
| 84100-401500 | Parallel Set | M40X1,5 | 19-28 | 51        | 10 | 46  | 46  | 7,5                                    | 7,5                                    |
| 84100-161510 | hardened     | M16x1,5 | 5-9,5 | 42,5      | 15 | 20  | 20  | 2,5                                    | 2,5                                    |
| 84100-201510 | hardened     | M20X1,5 | 8-13  | 43        | 15 | 24  | 24  | 3,5                                    | 3,5                                    |
| 84100-251510 | hardened     | M25x1,5 | 11-17 | 50        | 15 | 29  | 29  | 5                                      | 5                                      |

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|--------------|-----------|---------|-------|-----------|----|-----|-----|----------------------------------------|----------------------------------------|
| 84100-321510 | hardened  | M32x1,5 | 15-21 | 55        | 15 | 36  | 36  | 5                                      | 5                                      |
| 84100-401510 | hardened  | M40X1,5 | 19-28 | 59        | 18 | 46  | 46  | 7,5                                    | 7,5                                    |