

7900A M

MAXIINOX CABLE GLAND, IN AISI 316L STAINLESS STEEL, METRIC PITCH, IP68



CERTIFICATIONS & APPROVALS



Features

TECHNICAL INFORMATION

|                                          |              |
|------------------------------------------|--------------|
| Range of operating temperature (dynamic) | -25 ÷ 100 °C |
| Range of operating temperature (static)  | -40 ÷ 100 °C |
| External seal                            | Yes          |
| Colour                                   | Steel        |

MATERIAL COMPOSITION AND TREATMENTS

|                     |                           |
|---------------------|---------------------------|
| Entry bush material | stainless steel AISI 316L |
| Inner seal material | Neoprene                  |
| Outer seal material | Nitrile 70 sh A           |
| Body material       | stainless steel AISI 316L |
| Cage material       | Polyamide PA6.6           |

CLASSIFICATION AND DATA ORDERING

|              |          |
|--------------|----------|
| Customs code | 73269098 |
|--------------|----------|

CERTIFICATIONS

|                    |      |
|--------------------|------|
| ROHS compliant     | Yes  |
| Ingress Protection | IP68 |

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| tipo      | P       | Tightening torque [nm] | Range of cable housing diameter [mm] | B1 [mm] | B2 [mm] | C [mm] | L [mm]  | Fixing hole diameter [mm] | Width | Unit in minimal packaging [pce] | Unit in standard packaging [pce] |
|-----------|---------|------------------------|--------------------------------------|---------|---------|--------|---------|---------------------------|-------|---------------------------------|----------------------------------|
| 7900A.M12 | M12x1.5 | 6                      | 3 ÷ 7                                | 16      | 16      | 6.5    | 16 ÷ 20 | 12.2                      | 18    | 20                              | 60                               |
| 7900A.M16 | M16x1.5 | 6                      | 4.5 ÷ 10                             | 20      | 20      | 7      | 20 ÷ 25 | 16.2                      | 22.5  | 20                              | 80                               |
| 7900A.M20 | M20x1.5 | 8                      | 7 ÷ 13                               | 24      | 24      | 8      | 20 ÷ 27 | 20.5                      | 27    | 20                              | 60                               |
| 7900A.M25 | M25x1.5 | 8                      | 10 ÷ 17                              | 29      | 29      | 8      | 24 ÷ 30 | 25.4                      | 32    | 15                              | 30                               |
| 7900A.M32 | M32x1.5 | 18                     | 11 ÷ 21                              | 36      | 36      | 9      | 27 ÷ 34 | 32.5                      | 40    | 12                              | 12                               |
| 7900A.M40 | M40x1.5 | 18                     | 19 ÷ 28                              | 45      | 45      | 9      | 34 ÷ 42 | 40.5                      | 50    | 10                              | 10                               |
| 7900A.M50 | M50x1.5 | 18                     | 26 ÷ 35                              | 54      | 54      | 10     | 35 ÷ 43 | 50.5                      | 59.5  | 7                               | 7                                |
| 7900A.M63 | M63x1.5 | 25                     | 34 ÷ 45                              | 67      | 67      | 15     | 40 ÷ 52 | 64                        | 73.5  | 5                               | 5                                |

