

MSR



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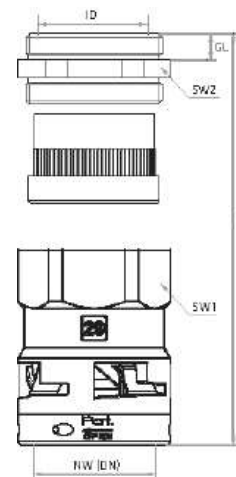


|                                                           |                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Ausführung</b><br>construction                         | Zugentlastung, starres Außengewinde<br>strain relief, rigid male thread |
| <b>Werkstoff</b><br>material                              | Polyamid 6,<br>Messing vernickelt<br>polyamide 6<br>nickel-plated brass |
| <b>Temperatur</b><br>temperature                          | -40°C - +105°C<br>kurzz. / short term +150°C                            |
| <b>Schutzart</b><br>protection                            | IP68 / IP69K                                                            |
| <b>gemäß</b><br>according to                              | IEC EN 61386                                                            |
| <b>Passende Wellrohre</b><br>suitable corrugated conduits | alle<br>all                                                             |



## Gewindeart metrisch

| Art. Nr. schwarz<br>art. no. black | Gewinde<br>thread | Klemmbereich<br>mm | NW<br>DN | ID<br>mm | GL<br>mm | SW1<br>mm | SW2<br>mm | L<br>mm | VPE Stk.<br>unit pcs. |
|------------------------------------|-------------------|--------------------|----------|----------|----------|-----------|-----------|---------|-----------------------|
| M8BSR07M1207                       | M12               | 4,0 - 6,5          | 7        | 7,0      | 5,0      | 17        | 15        | 46,5    | 50                    |
| M8BSR10M1607                       | M16               | 4,0 - 6,5          | 10       | 10,6     | 8,0      | 20        | 19        | 50,9    | 50                    |
| M8BSR10M1608                       | M16               | 5,0 - 8,0          | 10       | 10,6     | 8,0      | 20        | 19        | 50,9    | 50                    |
| M8BSR10M1609                       | M16               | 6,5 - 9,5          | 10       | 10,6     | 8,0      | 20        | 19        | 50,9    | 50                    |
| M8BSR12M1611                       | M16               | 7,0 - 10,5         | 12       | 10,6     | 6,0      | 24        | 20        | 53,1    | 50                    |
| M8BSR12M2007                       | M20               | 4,0 - 6,5          | 12       | 8,5      | 8,0      | 24        | 22        | 55,1    | 50                    |
| M8BSR12M2008                       | M20               | 5,0 - 8,0          | 12       | 13,0     | 8,0      | 24        | 22        | 55,1    | 50                    |
| M8BSR12M2009                       | M20               | 6,5 - 9,5          | 12       | 13,0     | 8,0      | 24        | 22        | 55,1    | 50                    |
| M8BSR12M2011                       | M20               | 7,0 - 10,5         | 12       | 13,0     | 8,0      | 24        | 22        | 55,1    | 50                    |
| M8BSR17M2007                       | M20               | 4,0 - 6,5          | 17       | 14,5     | 8,0      | 26        | 22        | 56,3    | 50                    |
| M8BSR17M2008                       | M20               | 5,0 - 8,0          | 17       | 14,5     | 8,0      | 26        | 22        | 56,3    | 50                    |
| M8BSR17M2009                       | M20               | 6,5 - 9,5          | 17       | 14,5     | 8,0      | 26        | 22        | 56,3    | 50                    |
| M8BSR17M2011                       | M20               | 7,0 - 10,5         | 17       | 14,5     | 8,0      | 26        | 22        | 56,3    | 50                    |
| M8BSR17M2013                       | M20               | 9,0 - 13,0         | 17       | 14,5     | 8,0      | 26        | 22        | 56,3    | 50                    |
| M8BSR17M2507                       | M25               | 4,0 - 6,5          | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR17M2508                       | M25               | 5,0 - 8,0          | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR17M2509                       | M25               | 6,5 - 9,5          | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR17M2511                       | M25               | 7,0 - 10,5         | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR17M2513                       | M25               | 9,0 - 13,0         | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR17M2516                       | M25               | 11,5 - 15,5        | 17       | 16,0     | 9,0      | 27        | 28        | 57,3    | 50                    |
| M8BSR23M2513                       | M25               | 9,0 - 13,0         | 23       | 20,5     | 9,0      | 34        | 30        | 70,5    | 30                    |
| M8BSR23M2516                       | M25               | 11,5 - 15,5        | 23       | 20,5     | 9,0      | 34        | 30        | 70,5    | 30                    |
| M8BSR23M2518                       | M25               | 14,0 - 18,0        | 23       | 20,5     | 9,0      | 34        | 30        | 70,5    | 30                    |
| M8BSR23M2520                       | M25               | 17,0 - 20,5        | 23       | 20,5     | 9,0      | 34        | 30        | 70,5    | 30                    |
| M8BSR23M3211                       | M32               | 7,0 - 10,5         | 23       | 22,0     | 10,0     | 34        | 35        | 71,5    | 30                    |
| M8BSR23M3213                       | M32               | 9,0 - 13,0         | 23       | 22,0     | 10,0     | 34        | 35        | 71,5    | 30                    |
| M8BSR23M3216                       | M32               | 11,5 - 15,5        | 23       | 22,0     | 10,0     | 34        | 35        | 71,5    | 30                    |
| M8BSR23M3218                       | M32               | 14,0 - 18,0        | 23       | 22,0     | 10,0     | 34        | 35        | 71,5    | 30                    |
| M8BSR23M3220                       | M32               | 17,0 - 20,5        | 23       | 22,0     | 10,0     | 34        | 35        | 71,5    | 30                    |
| M8BSR29M3225                       | M32               | 20,0 - 25,0        | 29       | 26,0     | 10,0     | 42        | 40        | 74,5    | 20                    |
| M8BSR29M4016                       | M40               | 11,5 - 15,5        | 29       | 29,0     | 10,0     | 42        | 42        | 73,5    | 20                    |
| M8BSR29M4018                       | M40               | 14,0 - 18,0        | 29       | 29,0     | 10,0     | 42        | 42        | 73,5    | 20                    |
| M8BSR29M4020                       | M40               | 17,0 - 20,5        | 29       | 29,0     | 10,0     | 42        | 42        | 73,5    | 20                    |
| M8BSR29M4025                       | M40               | 20,0 - 25,0        | 29       | 29,0     | 10,0     | 42        | 42        | 73,5    | 20                    |
| M8BSR29M4028                       | M40               | 24,0 - 28,0        | 29       | 29,0     | 10,0     | 42        | 42        | 73,5    | 20                    |
| M8BSR36M4032                       | M40               | 27,0 - 32,0        | 36       | 34,0     | 8,5      | 55        | 50        | 81,5    | 20                    |
| M8BSR36M4034                       | M40               | 29,0 - 34,0        | 36       | 34,0     | 8,5      | 55        | 50        | 81,5    | 20                    |
| M8BSR36M5032                       | M50               | 27,0 - 32,0        | 36       | 37,5     | 12,0     | 55        | 52        | 85,0    | 20                    |
| M8BSR36M5034                       | M50               | 29,0 - 34,0        | 36       | 37,5     | 12,0     | 55        | 52        | 85,0    | 20                    |
| M8BSR36M5036                       | M50               | 32,0 - 36,0        | 36       | 37,5     | 12,0     | 55        | 52        | 85,0    | 20                    |
| M8BSR48M6344                       | M63               | 39,0 - 44,0        | 48       | 47,0     | 10,0     | 70        | 64        | 93,5    | 10                    |



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| <b>Werkstoff</b><br>material                                 | Polyamid 6,<br>Messing vernickelt<br>polyamide 6<br>nickel-plated brass       |
| <b>Temperatur</b><br>temperature                             | -40°C - +105°C<br>kurzz. / short term +150°C                                  |
| <b>Schutzart</b><br>protection                               | IP68 / IP69K                                                                  |
| <b>gemäß</b><br>according to                                 | IEC EN 61386                                                                  |
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## Gewindeart PG

| Art. Nr. schwarz<br>art. no. black | Gewinde<br>thread | Klemmbereich<br>mm | NW<br>DN | ID<br>mm | GL<br>mm | SW1<br>mm | SW2<br>mm | L<br>mm | VPE Stk.<br>unit pcs. |
|------------------------------------|-------------------|--------------------|----------|----------|----------|-----------|-----------|---------|-----------------------|
| M8BSR07P0707                       | PG7               | 4,0 - 6,5          | 7        | 7,0      | 5,0      | 17        | 15        | 46,5    | 100                   |
| M8BSR10P0907                       | PG9               | 4,0 - 6,5          | 10       | 9,7      | 6,0      | 20        | 17        | 49,4    | 50                    |
| M8BSR10P0908                       | PG9               | 5,0 - 8,0          | 10       | 9,7      | 6,0      | 20        | 17        | 49,4    | 50                    |
| M8BSR10P0909                       | PG9               | 6,5 - 9,5          | 10       | 9,7      | 6,0      | 20        | 17        | 49,4    | 50                    |
| M8BSR12P1107                       | PG11              | 4,0 - 6,5          | 12       | 10,7     | 6,0      | 24        | 20        | 53,1    | 50                    |
| M8BSR12P1108                       | PG11              | 5,0 - 8,0          | 12       | 10,7     | 6,0      | 24        | 20        | 53,1    | 50                    |
| M8BSR12P1109                       | PG11              | 6,5 - 9,5          | 12       | 10,7     | 6,0      | 24        | 20        | 53,1    | 50                    |
| M8BSR12P1111                       | PG11              | 7,0 - 10,5         | 12       | 10,7     | 6,0      | 24        | 20        | 53,1    | 50                    |
| M8BSR17P1307                       | PG13,5            | 4,0 - 6,5          | 17       | 14,5     | 6,5      | 26        | 22        | 54,8    | 50                    |
| M8BSR17P1308                       | PG13,5            | 5,0 - 8,0          | 17       | 14,5     | 6,5      | 26        | 22        | 54,8    | 50                    |
| M8BSR17P1309                       | PG13,5            | 6,5 - 9,5          | 17       | 14,5     | 6,5      | 26        | 22        | 54,8    | 50                    |
| M8BSR17P1311                       | PG13,5            | 7,0 - 10,5         | 17       | 14,5     | 6,5      | 26        | 22        | 54,8    | 50                    |
| M8BSR17P1313                       | PG13,5            | 9,0 - 13,0         | 17       | 14,5     | 6,5      | 27        | 22        | 54,8    | 50                    |
| M8BSR17P1607                       | PG16              | 4,0 - 6,5          | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR17P1608                       | PG16              | 5,0 - 8,0          | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR17P1609                       | PG16              | 6,5 - 9,5          | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR17P1611                       | PG16              | 7,0 - 10,5         | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR17P1613                       | PG16              | 9,0 - 13,0         | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR17P1616                       | PG16              | 11,5 - 15,5        | 17       | 16,0     | 6,5      | 27        | 24        | 54,8    | 50                    |
| M8BSR23P2111                       | PG21              | 7,0 - 10,5         | 23       | 21,2     | 7,5      | 34        | 30        | 69,0    | 30                    |
| M8BSR23P2113                       | PG21              | 9,0 - 13,0         | 23       | 21,2     | 7,5      | 34        | 30        | 69,0    | 30                    |
| M8BSR23P2116                       | PG21              | 11,5 - 15,5        | 23       | 21,2     | 7,5      | 34        | 30        | 69,0    | 30                    |
| M8BSR23P2118                       | PG21              | 14,0 - 18,0        | 23       | 21,2     | 7,5      | 34        | 30        | 69,0    | 30                    |
| M8BSR23P2120                       | PG21              | 17,0 - 20,5        | 23       | 21,2     | 7,5      | 34        | 30        | 69,0    | 30                    |
| M8BSR29P2916                       | PG29              | 11,5 - 15,5        | 29       | 28,5     | 9,2      | 42        | 40        | 73,2    | 20                    |
| M8BSR29P2918                       | PG29              | 14,0 - 18,0        | 29       | 28,5     | 9,2      | 42        | 40        | 73,2    | 20                    |
| M8BSR29P2920                       | PG29              | 17,0 - 20,5        | 29       | 28,5     | 9,2      | 42        | 40        | 73,2    | 20                    |
| M8BSR29P2925                       | PG29              | 20,0 - 25,0        | 29       | 28,5     | 9,2      | 42        | 40        | 73,2    | 20                    |
| M8BSR29P2928                       | PG29              | 24,0 - 28,0        | 29       | 28,5     | 9,2      | 42        | 40        | 73,2    | 20                    |
| M8BSR36P3632                       | PG36              | 27,0 - 32,0        | 36       | 37,5     | 9,0      | 55        | 50        | 82,0    | 20                    |
| M8BSR36P3634                       | PG36              | 29,0 - 34,0        | 36       | 37,5     | 9,0      | 55        | 50        | 82,0    | 20                    |
| M8BSR36P3636                       | PG36              | 32,0 - 36,0        | 36       | 37,5     | 9,0      | 55        | 50        | 82,0    | 20                    |
| M8BSR48P4844                       | PG48              | 39,0 - 44,0        | 48       | 47,0     | 10,0     | 70        | 64        | 93,5    | 10                    |

