

7.1



ATEX 95



Reduktionen Messing EX (M-M, Pg-M) EEx e II

Material: Messing, vernickelt
O-Ring: NBR
Einsatztemp.: Von -20°/+100°C
Schutzart: IP 68
Prüfnorm: EN 50014/ EN 50019
EG Baumusterprüfbescheinigung
PTB 02 ATEX 1125
PTB 02 ATEX 1126 X¹⁾

Reduction fittings nickel-plated brass EX (M-M, Pg-M) EEx e II

Material: Nickel-plated brass
O-ring: NBR
Temp. range: -20°/+100°C
Protection class: IP 68
Test standard: EN 50014 / EN 50019
EC-type examination certificate
PTB 02 ATEX 1125
PTB 02 ATEX 1126 X¹⁾

| HUGRO No | AGRO No | M/Pg | M | mm | M | H mm | L mm | |
|----------|---------|------|---|----|---|------|------|--|
|----------|---------|------|---|----|---|------|------|--|

Gewinde aussen: metrisch
Gewinde innen: metrisch

Outer thread: metric
Inner thread: metric

| | | | | | | | | |
|---------------------------|----------------------------|---------|---------|----|------|-----|------|----|
| 527.1008.EX ¹⁾ | EX3500.10.08 ¹⁾ | M10x1,5 | M8x1,25 | 13 | 13,0 | 8,0 | 5,0 | 50 |
| 527.1508.EX ¹⁾ | EX3500.12.08 ¹⁾ | M12x1,5 | M8x1,25 | 15 | 8,0 | 3,0 | 5,0 | 50 |
| 527.1510.EX ¹⁾ | EX3500.12.10 ¹⁾ | M12x1,5 | M10x1,5 | 15 | 13,0 | 8,0 | 5,0 | 50 |
| 527.1710.EX | EX3500.17.10 | M16x1,5 | M10x1,5 | 18 | 8,0 | 3,0 | 5,0 | 50 |
| 527.1715.EX | EX3500.17.12 | M16x1,5 | M12x1,5 | 18 | 8,0 | 3,0 | 5,0 | 50 |
| 527.2015.EX | EX3500.20.12 | M20x1,5 | M12x1,5 | 24 | 9,0 | 3,0 | 6,0 | 50 |
| 527.2017.EX | EX3500.20.17 | M20x1,5 | M16x1,5 | 24 | 9,0 | 3,0 | 6,0 | 50 |
| 527.2517.EX | EX3500.25.17 | M25x1,5 | M16x1,5 | 30 | 10,5 | 3,5 | 7,0 | 25 |
| 527.2520.EX | EX3500.25.20 | M25x1,5 | M20x1,5 | 30 | 10,5 | 3,5 | 7,0 | 25 |
| 527.3220.EX | EX3500.32.20 | M32x1,5 | M20x1,5 | 36 | 12,0 | 4,0 | 8,0 | 20 |
| 527.3225.EX | EX3500.32.25 | M32x1,5 | M25x1,5 | 36 | 12,0 | 4,0 | 8,0 | 20 |
| 527.4025.EX | EX3500.40.25 | M40x1,5 | M25x1,5 | 46 | 12,5 | 4,5 | 8,0 | 10 |
| 527.4032.EX | EX3500.40.32 | M40x1,5 | M32x1,5 | 46 | 12,5 | 4,5 | 8,0 | 10 |
| 527.5032.EX | EX3500.50.32 | M50x1,5 | M32x1,5 | 55 | 14,0 | 5,0 | 9,0 | 10 |
| 527.5040.EX | EX3500.50.40 | M50x1,5 | M40x1,5 | 55 | 14,0 | 5,0 | 9,0 | 10 |
| 527.6340.EX | EX3500.63.40 | M63x1,5 | M40x1,5 | 70 | 15,5 | 5,5 | 10,0 | 5 |
| 527.6350.EX | EX3500.63.50 | M63x1,5 | M50x1,5 | 70 | 15,5 | 5,5 | 10,0 | 5 |

Gewinde aussen: Pg
Gewinde innen: metrisch

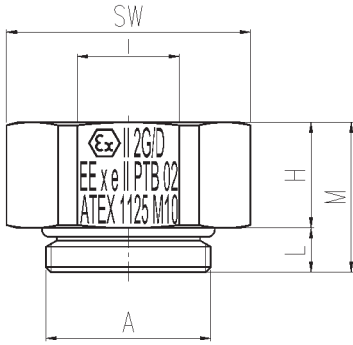
Outer thread: Pg
Inner thread: metric

| | | | | | | | | |
|---------------------------|----------------------------|-------|---------|----|------|------|------|----|
| 531.0708.EX ¹⁾ | EX3500.07.08 ¹⁾ | Pg 7 | M8x1,25 | 15 | 9,0 | 3,0 | 6,0 | 50 |
| 531.0710.EX ¹⁾ | EX3500.07.10 ¹⁾ | Pg 7 | M10x1,5 | 15 | 13,0 | 7,0 | 6,0 | 50 |
| 531.0908.EX | EX3500.09.08 | Pg 9 | M8x1,25 | 18 | 9,0 | 3,0 | 6,0 | 50 |
| 531.0910.EX | EX3500.09.10 | Pg 9 | M10x1,5 | 18 | 9,0 | 3,0 | 6,0 | 50 |
| 531.0915.EX | EX3500.09.12 | Pg 9 | M12x1,5 | 18 | 14,0 | 8,0 | 6,0 | 50 |
| 531.1108.EX | EX3500.11.08 | Pg 11 | M8x1,25 | 21 | 9,0 | 3,0 | 6,0 | 50 |
| 531.1110.EX | EX3500.11.10 | Pg 11 | M10x1,5 | 21 | 9,0 | 3,0 | 6,0 | 50 |
| 531.1115.EX | EX3500.11.12 | Pg 11 | M12x1,5 | 21 | 9,0 | 3,0 | 6,0 | 50 |
| 531.1117.EX | EX3500.11.17 | Pg 11 | M16x1,5 | 21 | 14,0 | 8,0 | 6,0 | 50 |
| 531.1315.EX | EX3500.13.12 | Pg 13 | M12x1,5 | 24 | 9,0 | 3,0 | 6,0 | 50 |
| 531.1317.EX | EX3500.13.17 | Pg 13 | M16x1,5 | 24 | 9,0 | 3,0 | 6,0 | 50 |
| 531.1615.EX | EX3500.16.12 | Pg 16 | M12x1,5 | 24 | 9,0 | 3,0 | 6,0 | 25 |
| 531.1617.EX | EX3500.16.17 | Pg 16 | M16x1,5 | 24 | 9,0 | 3,0 | 6,0 | 25 |
| 531.1620.EX | EX3500.16.20 | Pg 16 | M20x1,5 | 24 | 16,5 | 10,5 | 6,0 | 25 |
| 531.2117.EX | EX3500.21.17 | Pg 21 | M16x1,5 | 30 | 11,0 | 3,5 | 7,5 | 25 |
| 531.2120.EX | EX3500.21.20 | Pg 21 | M20x1,5 | 30 | 11,0 | 3,5 | 7,5 | 25 |
| 531.2125.EX | EX3500.21.25 | Pg 21 | M25x1,5 | 30 | 18,0 | 10,5 | 7,5 | 25 |
| 531.2925.EX | EX3500.29.25 | Pg 29 | M25x1,5 | 38 | 12,0 | 4,0 | 8,0 | 20 |
| 531.2932.EX | EX3500.29.32 | Pg 29 | M32x1,5 | 38 | 21,0 | 13,0 | 8,0 | 20 |
| 531.3632.EX | EX3500.36.32 | Pg 36 | M32x1,5 | 50 | 12,5 | 4,5 | 8,0 | 10 |
| 531.3640.EX | EX3500.36.40 | Pg 36 | M40x1,5 | 50 | 12,5 | 4,5 | 8,0 | 10 |
| 531.4232.EX | EX3500.42.32 | Pg 42 | M32x1,5 | 55 | 15,0 | 5,0 | 10,0 | 10 |
| 531.4240.EX | EX3500.42.40 | Pg 42 | M40x1,5 | 55 | 15,0 | 5,0 | 10,0 | 10 |
| 531.4250.EX | EX3500.42.50 | Pg 42 | M50x1,5 | 55 | 25,0 | 15,0 | 10,0 | 10 |
| 531.4840.EX | EX3500.48.40 | Pg 48 | M40x1,5 | 65 | 16,5 | 5,5 | 11,0 | 5 |
| 531.4850.EX | EX3500.48.50 | Pg 48 | M50x1,5 | 65 | 16,5 | 5,5 | 11,0 | 5 |

Technische Änderungen vorbehalten!

Technical modifications are subject to change!

7.2



ATEX 95



Erweiterungen Messing EX (M-M, Pg-M) EEx e II

Material: Messing, vernickelt
 O-Ring: NBR
 Einsatztemp.: Von -20°/+100°C
 Schutzart: IP 68
 Prüfnorm: EN 50014 / EN 50019
 EG Baumusterprüfbescheinigung
 PTB 02 ATEX 1125
 PTB 02 ATEX 1126 X¹⁾

Enlarging fittings nickel-plated brass EX (M-M, Pg-M) EEx e II

Material: Nickel-plated brass
 O-ring: NBR
 Temp. range: -20°/+100°C
 Protection class: IP 68
 Test standard: EN 50014 / EN 50019
 EC-type examination certificate
 PTB 02 ATEX 1125
 PTB 02 ATEX 1126 X¹⁾

| HUGRO No | AGRO No | M/Pg | M | M | M | H | L | |
|----------|---------|------|---|---|---|---|---|--|
|----------|---------|------|---|---|---|---|---|--|

Gewinde aussen: metrisch
 Gewinde innen: metrisch

Outer thread: metric
 Inner thread: metric

| | | | | | | | | |
|---------------------------|----------------------------|---------|---------|----|------|------|-----|----|
| 530.0810.EX ¹⁾ | EX3600.08.10 ¹⁾ | M8x1,25 | M10x1,5 | 13 | 14,0 | 9,0 | 5,0 | 50 |
| 530.0815.EX ¹⁾ | EX3600.08.12 ¹⁾ | M8x1,25 | M12x1,5 | 15 | 14,0 | 9,0 | 5,0 | 50 |
| 530.1015.EX ¹⁾ | EX3600.10.12 ¹⁾ | M10x1,5 | M12x1,5 | 15 | 14,0 | 9,0 | 5,0 | 50 |
| 530.1017.EX ¹⁾ | EX3600.10.17 ¹⁾ | M10x1,5 | M16x1,5 | 18 | 14,0 | 9,0 | 5,0 | 50 |
| 530.1517.EX ¹⁾ | EX3600.12.17 ¹⁾ | M12x1,5 | M16x1,5 | 18 | 14,0 | 9,0 | 5,0 | 50 |
| 530.1520.EX ¹⁾ | EX3600.12.20 ¹⁾ | M12x1,5 | M20x1,5 | 24 | 15,0 | 10,0 | 5,0 | 50 |
| 530.1720.EX | EX3600.17.20 | M16x1,5 | M20x1,5 | 24 | 15,0 | 10,0 | 5,0 | 50 |
| 530.2025.EX | EX3600.20.25 | M20x1,5 | M25x1,5 | 30 | 17,5 | 11,5 | 6,0 | 25 |
| 530.2532.EX | EX3600.25.32 | M25x1,5 | M32x1,5 | 36 | 21,0 | 14,0 | 7,0 | 25 |
| 530.3240.EX | EX3600.32.40 | M32x1,5 | M40x1,5 | 46 | 22,0 | 14,0 | 8,0 | 25 |
| 530.4050.EX | EX3600.40.50 | M40x1,5 | M50x1,5 | 55 | 24,0 | 16,0 | 8,0 | 10 |
| 530.5063.EX | EX3600.50.63 | M50x1,5 | M63x1,5 | 70 | 26,0 | 17,0 | 9,0 | 10 |

Gewinde aussen: Pg
 Gewinde innen: metrisch

Outer thread: Pg
 Inner thread: metric

| | | | | | | | | |
|---------------------------|----------------------------|-------|---------|----|------|------|------|----|
| 531.0715.EX ¹⁾ | EX3600.07.12 ¹⁾ | Pg 7 | M12x1,5 | 15 | 15,0 | 9,0 | 6,0 | 50 |
| 531.0717.EX ¹⁾ | EX3600.07.17 ¹⁾ | Pg 7 | M16x1,5 | 18 | 15,0 | 9,0 | 6,0 | 50 |
| 531.0917.EX | EX3600.09.17 | Pg 9 | M16x1,5 | 18 | 15,5 | 9,5 | 6,0 | 50 |
| 531.0920.EX | EX3600.09.20 | Pg 9 | M20x1,5 | 24 | 16,5 | 10,5 | 6,0 | 50 |
| 531.1120.EX | EX3600.11.20 | Pg 11 | M20x1,5 | 24 | 16,5 | 10,5 | 6,0 | 50 |
| 531.1125.EX | EX3600.11.25 | Pg 11 | M25x1,5 | 30 | 17,5 | 11,5 | 6,0 | 25 |
| 531.1320.EX | EX3600.13.20 | Pg 13 | M20x1,5 | 24 | 16,5 | 10,5 | 6,0 | 50 |
| 531.1325.EX | EX3600.13.25 | Pg 13 | M25x1,5 | 30 | 17,5 | 11,5 | 6,0 | 25 |
| 531.1625.EX | EX3600.16.25 | Pg 16 | M25x1,5 | 30 | 17,5 | 11,5 | 6,0 | 25 |
| 531.1632.EX | EX3600.16.32 | Pg 16 | M32x1,5 | 36 | 19,5 | 13,5 | 6,0 | 25 |
| 531.2132.EX | EX3600.21.32 | Pg 21 | M32x1,5 | 36 | 21,5 | 14,0 | 7,5 | 25 |
| 531.2140.EX | EX3600.21.40 | Pg 21 | M40x1,5 | 46 | 21,5 | 14,0 | 7,5 | 20 |
| 531.2940.EX | EX3600.29.40 | Pg 29 | M40x1,5 | 46 | 22,0 | 14,0 | 8,0 | 20 |
| 531.2950.EX | EX3600.29.50 | Pg 29 | M50x1,5 | 55 | 24,0 | 16,0 | 8,0 | 10 |
| 531.3650.EX | EX3600.36.50 | Pg 36 | M50x1,5 | 55 | 24,0 | 16,0 | 8,0 | 10 |
| 531.3663.EX | EX3600.36.63 | Pg 36 | M63x1,5 | 70 | 25,0 | 17,0 | 8,0 | 10 |
| 531.4263.EX | EX3600.42.63 | Pg 42 | M63x1,5 | 70 | 27,0 | 17,0 | 10,0 | 10 |
| 531.4863.EX | EX3600.48.63 | Pg 48 | M63x1,5 | 70 | 28,0 | 17,0 | 11,0 | 10 |

Technische Änderungen vorbehalten!

Technical modifications are subject to change!