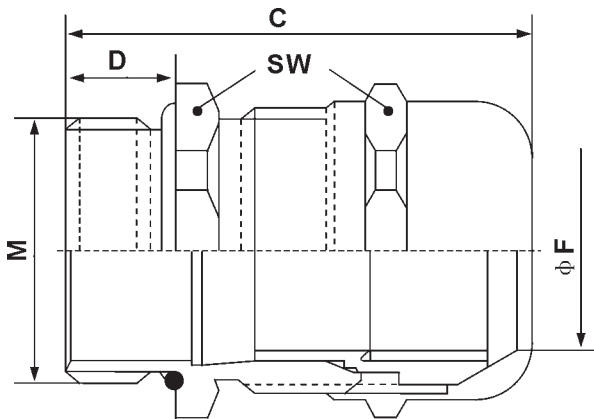


Explosion proof

DBSCM

This product is intended for electrical equipments in areas where explosions might be a risk, requiring class E security, such as the field of chemical and petrochemical industry. It is designed to stand up to 90°C and downwards to -30°C. It features widely variable damping range, high functional security with a permanently locking plastic clamp.



| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DBSCM | -30°C to +90°C | IP 66-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : NBR |

| Seal hole | Threaded Entry Metric | Cat. No | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMNN -12 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMNN -16 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMNN -20 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMNN -25 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMNN -32 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMNN -40 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMNN -50 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMNN -63 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

| Seal hole | Threaded Entry Metric | Cat. No | Cable Range φ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|---------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY2D-12 | 3 - 1.2 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY2D-16 | 4 - 1.6 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY2D-20 | 3.5 - 2 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY2D-25 | 5 - 2 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY2D-32 | 10 - 5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY2D-40 | 15 - 9 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY2D-50 | 18 - 14 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY2D-63 | 23 - 17 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

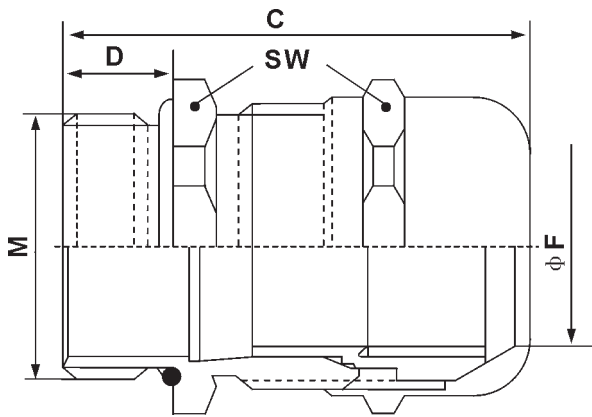
| Seal hole | Threaded Entry Metric | Cat. No | Cable Range φ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|---------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY3D-12 | 2.6 - 1.2 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY3D-16 | 4 - 1.6 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY3D-20 | 3.5 - 1.5 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY3D-25 | 5 - 2 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY3D-32 | 10 - 5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY3D-40 | 12.5 - 8 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY3D-50 | 16 - 12 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY3D-63 | 19 - 15 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

Brass cable glands

Explosion proof

DBSCM

This product is intended for electrical equipments in areas where explosions might be a risk , requiring class E security , such as the field of chemical and petrochemical industry . It is designed to stand up to 90°C and downwards to -30°C . It features widely variable damping range , high functional security with a permanently locking plastic clamp .



| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DBSCM | -30°C to +90°C | IP 66-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : NBR |

| Seal hole | Threaded Entry Metric | Cat . No | Cable Range ϕ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|--------------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY4D-12 | 2.3 - 1 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY4D-16 | 3 - 1.2 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY4D-20 | 3.5 - 1.5 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY4D-25 | 5 - 2 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY4D-32 | 9 - 4.5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY4D-40 | 12 - 7 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY4D-50 | 15 - 12 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY4D-63 | 19 - 15 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

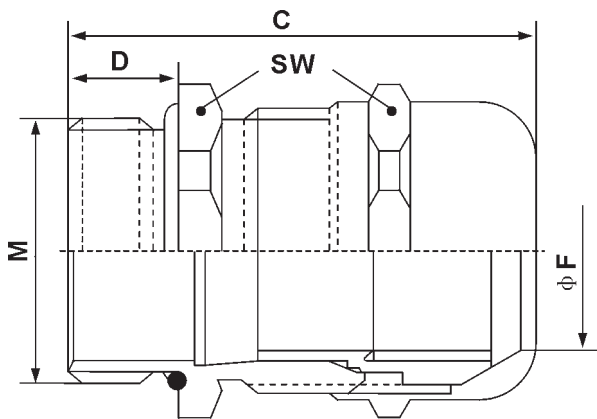
| Seal hole | Threaded Entry Metric | Cat . No | Cable Range ϕ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|--------------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY5D-12 | 2 - 1 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY5D-16 | 2.5 - 1 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY5D-20 | 3 - 1.2 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY5D-25 | 3.5 - 1.5 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY5D-32 | 8 - 3.5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY5D-40 | 11 - 6 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY5D-50 | 13 - 10 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY5D-63 | 17 - 13 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

| Seal hole | Threaded Entry Metric | Cat . No | Cable Range ϕ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|--------------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY6D-12 | 1.8 - 1 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY6D-16 | 2 - 1 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY6D-20 | 3 - 1.2 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY6D-25 | 5.3 - 2.4 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY6D-32 | 7 - 3.5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY6D-40 | 10 - 5 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY6D-50 | 12 - 9 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY6D-63 | 15 - 11 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

Explosion proof

DBSCM

This product is intended for electrical equipments in areas where explosions might be a risk, requiring class E security, such as the field of chemical and petrochemical industry. It is designed to stand up to 90°C and downwards to -30°C. It features widely variable damping range, high functional security with a permanently locking plastic clamp.



| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DBSCM | -30°C to +90°C | IP 66-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : NBR |

| Seal hole | Threaded Entry Metric | Cat . No | Cable Range φ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|---------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY7D-12 | 2 - 1 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY7D-16 | 2.4 - 1 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY7D-20 | 3 - 1.2 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY7D-25 | 3.5 - 1.2 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY7D-32 | 6 - 3 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY7D-40 | 7 - 4 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY7D-50 | 8 - 5.4 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY7D-63 | 9 - 7 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

| Seal hole | Threaded Entry Metric | Cat . No | Cable Range φ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|-------------|---------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMY8D-12 | 1.8 - 0.8 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMY8D-16 | 2 - 1 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMY8D-20 | 2.8 - 1 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMY8D-25 | 3.5 - 1.5 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMY8D-32 | 6 - 3.5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMY8D-40 | 7 - 3.5 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMY8D-50 | 7.5 - 5 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMY8D-63 | 8 - 6.5 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |

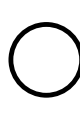
| Seal hole | Threaded Entry Metric | Cat . No | Cable Range φ | Thread O.D. M | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-----------------------|------------|---------------|---------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | M12×1.5 | DBSCMLD-12 | 3 - 1.2 | 12 | 12-12.3 | 6.5 | 17/17 | 3-7 | 16 | 19.5 |
| | M16×1.5 | DBSCMLD-16 | 4 - 1.5 | 16 | 16-16.3 | 7 | 22/22 | 4.5-10 | 20 | 33 |
| | M20×1.5 | DBSCMLD-20 | 3.5 - 2 | 20 | 20-20.3 | 8 | 24/24 | 7-13 | 24 | 37 |
| | M25×1.5 | DBSCMLD-25 | 4.5 - 2 | 25 | 25-25.4 | 8 | 32/32 | 9-17 | 29 | 38.5 |
| | M32×1.5 | DBSCMLD-32 | 6 - 3.5 | 32 | 32-32.4 | 9 | 41/41 | 11-21 | 36 | 45.5 |
| | M40×1.5 | DBSCMLD-40 | 9 - 4.5 | 40 | 40-40.4 | 9 | 50/50 | 19-28 | 45 | 48 |
| | M50×1.5 | DBSCMLD-50 | 11 - 8 | 50 | 50-50.4 | 10 | 60/60 | 26-35 | 54 | 55.5 |
| M63×1.5 | DBSCMLD-63 | 14 - 10 | 63 | 63-63.4 | 15 | 73/73 | 34-45 | 67 | 67.0 | |


Explosion proof


 DSSCP

This product is intended for applications where explosion might be a risk , requiring a class E security . Such application includes chemical and petrochemical industry . It can stand a temperatures as high as 110 °C and as low as -40 °C under dynamic stress . It offers great stability , protection against distortion with a permanently locked plastic clamp , and wide spectrum of clamping range .

| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DSSCP | -40°C to +110°C | IP 68-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : Viton |

| Seal hole | Threaded Entry PG | Cat . No | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|---|-------------------|--------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
|  | PG 7 | DSSCPNN-7 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPNN-9 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPNN-11 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPNN-13.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPNN-16 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPNN-21 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

| Seal hole | Threaded Entry PG | Cat . No | Cable Range ϕ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|---|-------------------|---------------|--------------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
|  | PG 7 | DSSCPY2D-7 | 3 - 1.2 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY2D-9 | 3.5 - 1.5 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY2D-11 | 3.5 - 1.8 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY2D-13.5 | 3.5 - 2 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY2D-16 | 4.5 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY2D-21 | 8 - 4 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

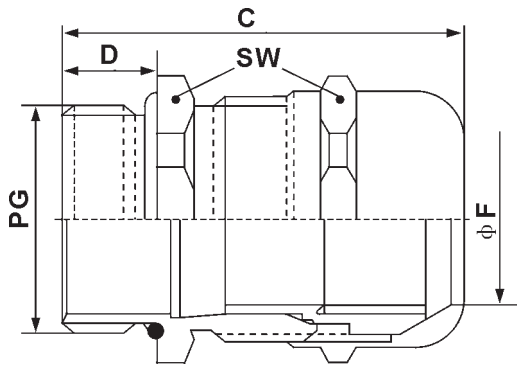
| Seal hole | Threaded Entry PG | Cat . No | Cable Range ϕ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|---|-------------------|---------------|--------------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
|  | PG 7 | DSSCPY3D-7 | 2.6 - 1.2 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY3D-9 | 3 - 1.5 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY3D-11 | 3.5 - 1.5 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY3D-13.5 | 4 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY3D-16 | 4 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY3D-21 | 6 - 3 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

Brass cable glands

Explosion proof

DSSCP

This product is intended for applications where explosion might be a risk, requiring a class E security. Such application includes chemical and petrochemical industry. It can stand a temperatures as high as 110°C and as low as -40°C under dynamic stress. It offers great stability, protection against distortion with a permanently locked plastic clamp, and wide spectrum of clamping range.



| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DSSCP | -40°C to +110°C | IP 68-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : Viton |

| Seal hole | Threaded Entry PG | Cat. No | Cable Range φ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|---------------|---------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPY4D-7 | 2.3 - 1 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY4D-9 | 3 - 1 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY4D-11 | 3 - 1.5 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY4D-13.5 | 3.5 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY4D-16 | 4 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY4D-21 | 8 - 4 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

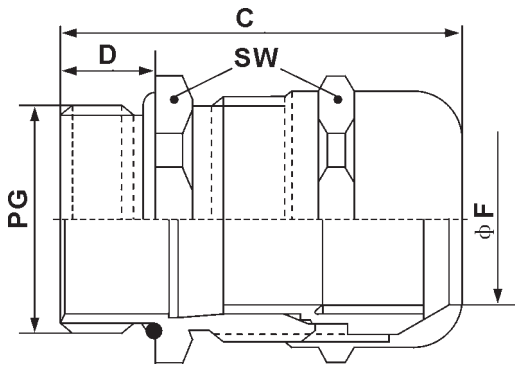
| Seal hole | Threaded Entry PG | Cat. No | Cable Range φ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|---------------|---------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPY5D-7 | 2 - 1 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY5D-9 | 2.5 - 1 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY5D-11 | 2.5 - 1.5 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY5D-13.5 | 3 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY5D-16 | 4 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY5D-21 | 4.5 - 2 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

| Seal hole | Threaded Entry PG | Cat. No | Cable Range φ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|---------------|---------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPY6D-7 | 1.8 - 1 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY6D-9 | 2 - 1 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY6D-11 | 2.5 - 1.2 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY6D-13.5 | 3 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY6D-16 | 4 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY6D-21 | 7 - 3 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

Explosion proof

DSSCP

This product is intended for applications where explosion might be a risk, requiring a class E security. Such application includes chemical and petrochemical industry. It can stand a temperatures as high as 110°C and as low as -40°C under dynamic stress. It offers great stability, protection against distortion with a permanently locked plastic clamp, and wide spectrum of clamping range.



| Technical Data | Temperature range | Protection class | Material |
|----------------|-------------------|------------------|--|
| DSSCP | -40°C to +110°C | IP 68-5 bar | Body : Nickel-plated brass Insert : Polyamide Sealing Ring : Neoprene O-ring : Viton |

| Seal hole | Threaded Entry PG | Cat. No | Cable Range ϕ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|---------------|--------------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPY7D-7 | 2 - 1 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY7D-9 | 2.4 - 1 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY7D-11 | 3 - 1 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY7D-13.5 | 3 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY7D-16 | 3 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY7D-21 | 4 - 2 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

| Seal hole | Threaded Entry PG | Cat. No | Cable Range ϕ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|---------------|--------------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPY8D-7 | 1.8 - 0.8 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPY8D-9 | 2 - 1 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPY8D-11 | 2.5 - 1 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPY8D-13.5 | 2.8 - 1.5 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPY8D-16 | 3 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPY8D-21 | 3.5 - 1.5 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |

| Seal hole | Threaded Entry PG | Cat. No | Cable Range ϕ | Thread O.D. PG | Panel Mounting Hole | Thread Length D | Spanner Size A & F | Clamping Rang mm | Wrench Size mm | C mm |
|-----------|-------------------|--------------|--------------------|----------------|---------------------|-----------------|--------------------|------------------|----------------|------|
| | PG 7 | DSSCPLD-7 | 3 - 1.2 | 12 | 12-12.3 | 5 | 17/17 | 2-6.5 | 14 | 25 |
| | PG 9 | DSSCPLD-9 | 3 - 1.5 | 16 | 16-16.3 | 6 | 22/22 | 3-8 | 17 | 28 |
| | PG 11 | DSSCPLD-11 | 3 - 2 | 20 | 20-20.3 | 6 | 24/24 | 4-10 | 20 | 32 |
| | PG 13.5 | DSSCPLD-13.5 | 3.5 - 2 | 25 | 25-25.4 | 6.5 | 32/32 | 5-12 | 22 | 34 |
| | PG 16 | DSSCPLD-16 | 4 - 2 | 32 | 32-32.4 | 6.5 | 41/41 | 8-14 | 25 | 35 |
| | PG 21 | DSSCPLD-21 | 5 - 2 | 40 | 40-40.4 | 7 | 50/50 | 11-18 | 30 | 40 |