

UNARMoured CABLE

PNS metallic cable gland

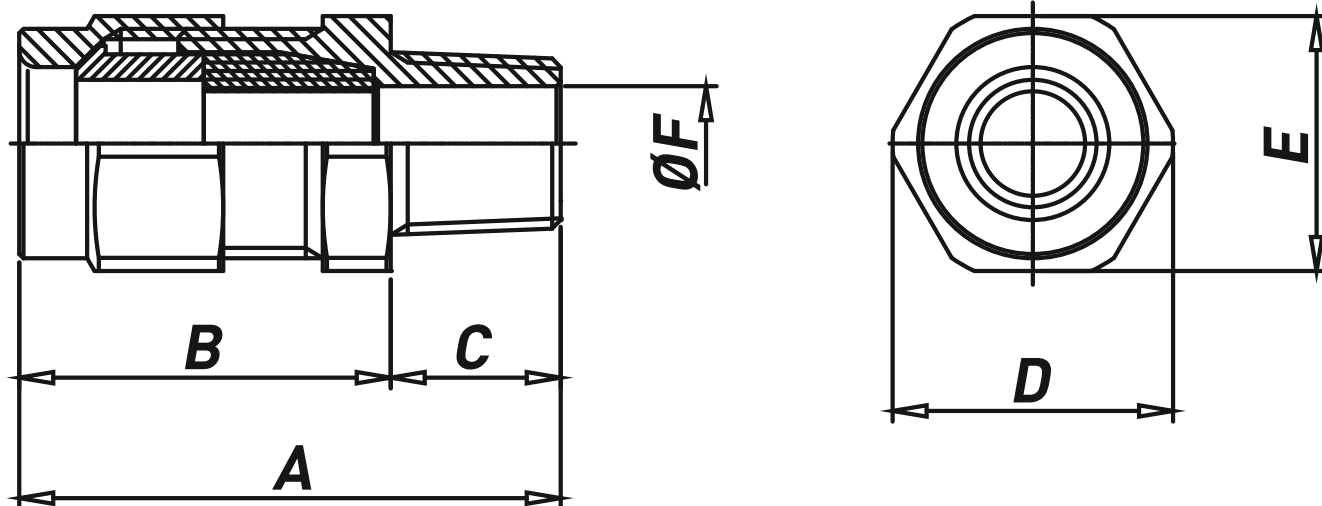


Single seal cable gland suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25 mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PNS



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PNS-1	SIZE 1	M20X1,5	B1401.200102	UPON REQUEST	18	62	42	20	33	30
PNS-2	SIZE 2	M25X1,5	B1401.200202		24	62	42	20	40	36
PNS-3	SIZE 3	M32X1,5	B1401.200302		30	70	45	25	49	44
PNS-5	SIZE 5	M50X1,5	B1401.200502		43	70	45	25	62	56
PNS-6	SIZE 6	M63X1,5	B1401.200602		57	72	46	25	78	70
PNS-7	SIZE 7	M75X1,5	B1401.200702		69	78	46	32	92	83
PNS-8	SIZE 8	M80X1,5	B1401.200802		79	78	46	32	103	93

PNS-1	SIZE 1	NPT 1/2"	B1401.200103	UPON REQUEST	18	62	42	20	33	30	
PNS-2	SIZE 2	NPT 3/4"	B1401.200203		24	62	42	20	40	36	
PNS-3	SIZE 3	NPT 1"	B1401.200303		30	70	45	25	49	44	
PNS-5	SIZE 5	NPT 1" 1/2	B1401.200503		43	70	45	25	62	56	
PNS-6	SIZE 6	NPT 2"	B1401.200603		57	72	46	25	78	70	
PNS-7	SIZE 7	NPT 2" 1/2	B1401.200703		69	78	46	32	92	83	
PNS-8	SIZE 8	NPT 3"	B1401.210803		79	78	46	32	103	93	

PNS-1	SIZE 1	UNI-6125 1/2"	B1401.200101	UPON REQUEST	18	62	42	20	33	30	
PNS-2	SIZE 2	UNI-6125 3/4"	B1401.200201		24	62	42	20	40	36	
PNS-3	SIZE 3	UNI-6125 1"	B1401.200301		30	70	45	25	49	44	
PNS-5	SIZE 5	UNI-6125 1" 1/2	B1401.200501		43	70	45	25	62	56	
PNS-6	SIZE 6	UNI-6125 2"	B1401.200601		57	72	46	25	78	70	
PNS-7	SIZE 7	UNI-6125 2" 1/2	B1401.200701		69	78	46	32	92	83	
PNS-8	SIZE 8	UNI-6125 3"	B1401.200801		79	78	46	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PND metallic cable gland

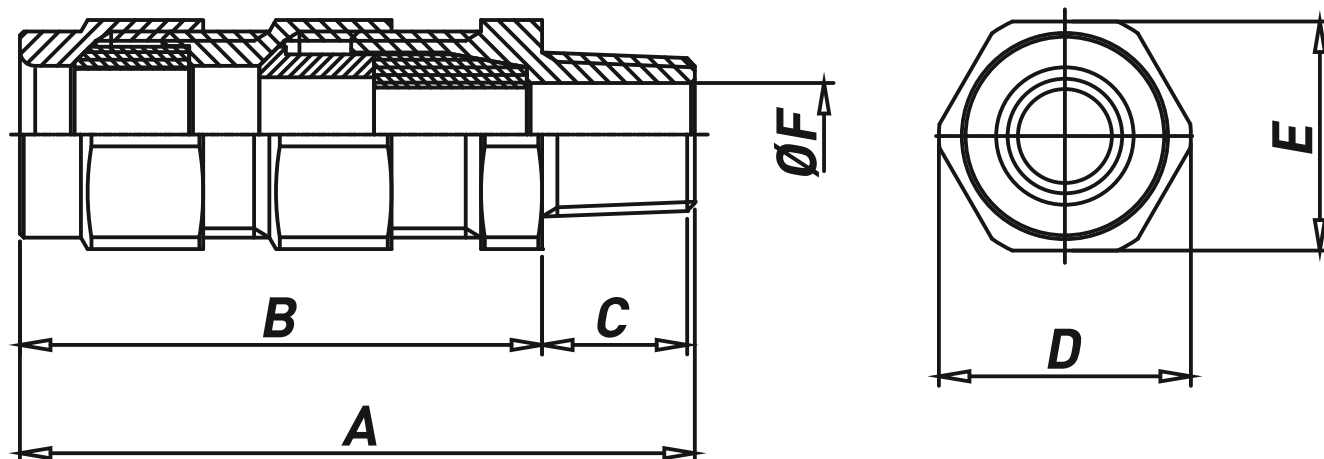


Double seal cable gland suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PND



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PND-1	SIZE 1	M20X1,5	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30
PND-2	SIZE 2	M25X1,5			24	85	65	20	33	36
PND-3	SIZE 3	M32X1,5			30	93	68	25	49	44
PND-5	SIZE 5	M50X1,5			43	93	68	25	62	56
PND-6	SIZE 6	M63X1,5			57	95	71	25	78	70
PND-7	SIZE 7	M75X1,5			69	100	71	32	92	83
PND-8	SIZE 8	M80X1,5			79	100	71	32	103	93

PND-1	SIZE 1	NPT 1/2"	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30	
PND-2	SIZE 2	NPT 3/4"			24	85	65	20	33	36	
PND-3	SIZE 3	NPT 1"			30	93	68	25	49	44	
PND-5	SIZE 5	NPT 1" 1/2			43	93	68	25	62	56	
PND-6	SIZE 6	NPT 2"			57	95	71	25	78	70	
PND-7	SIZE 7	NPT 2" 1/2			69	100	71	32	92	83	
PND-8	SIZE 8	NPT 3"			79	100	71	32	103	93	

PND-1	SIZE 1	UNI-6125 1/2"	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30	
PND-2	SIZE 2	UNI-6125 3/4"			24	85	65	20	33	36	
PND-3	SIZE 3	UNI-6125 1"			30	93	68	25	49	44	
PND-5	SIZE 5	UNI-6125 1" 1/2			43	93	68	25	62	56	
PND-6	SIZE 6	UNI-6125 2"			57	95	71	25	78	70	
PND-7	SIZE 7	UNI-6125 2" 1/2			69	100	71	32	92	83	
PND-8	SIZE 8	UNI-6125 3"			79	100	71	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PBS metallic cable gland

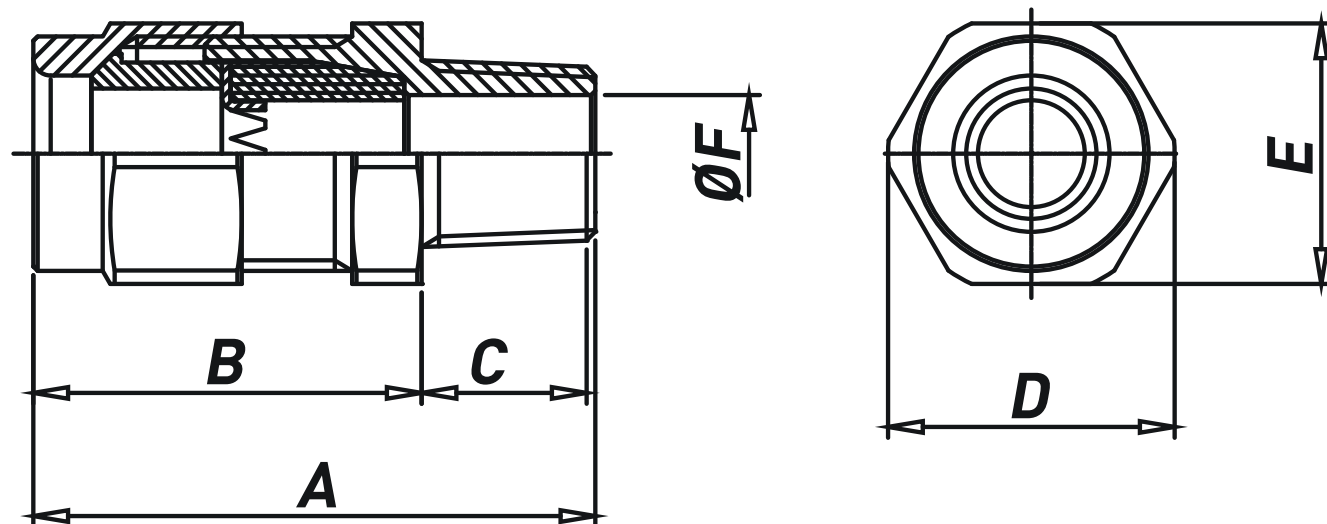


Single seal cable gland for lead sheet suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PBS



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PBS-1	SIZE 1	M20X1,5	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PBS-2	SIZE 2	M25X1,5			24	62	42	20	33	36
PBS-3	SIZE 3	M32X1,5			30	70	45	25	49	44
PBS-5	SIZE 5	M50X1,5			43	70	45	25	62	56
PBS-6	SIZE 6	M63X1,5			57	72	46	25	78	70
PBS-7	SIZE 7	M75X1,5			69	78	46	32	78	70
PBS-8	SIZE 8	M80X1,5			79	78	46	32	103	93

PBS-1	SIZE 1	NPT 1/2"	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PBS-2	SIZE 2	NPT 3/4"			24	62	42	20	33	36
PBS-3	SIZE 3	NPT 1"			30	70	45	25	49	44
PBS-5	SIZE 5	NPT 1" 1/2			43	70	45	25	62	56
PBS-6	SIZE 6	NPT 2"			57	72	46	25	78	70
PBS-7	SIZE 7	NPT 2" 1/2			69	78	46	32	78	70
PBS-8	SIZE 8	NPT 3"			79	78	46	32	103	93

PBS-1	SIZE 1	UNI-6125 1/2"	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PBS-2	SIZE 2	UNI-6125 3/4"			24	62	42	20	33	36
PBS-3	SIZE 3	UNI-6125 1"			30	70	45	25	49	44
PBS-5	SIZE 5	UNI-6125 1" 1/2			43	70	45	25	62	56
PBS-6	SIZE 6	UNI-6125 2"			57	72	46	25	78	70
PBS-7	SIZE 7	UNI-6125 2" 1/2			69	78	46	32	78	70
PBS-8	SIZE 8	UNI-6125 3"			79	78	46	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PBD metallic cable gland

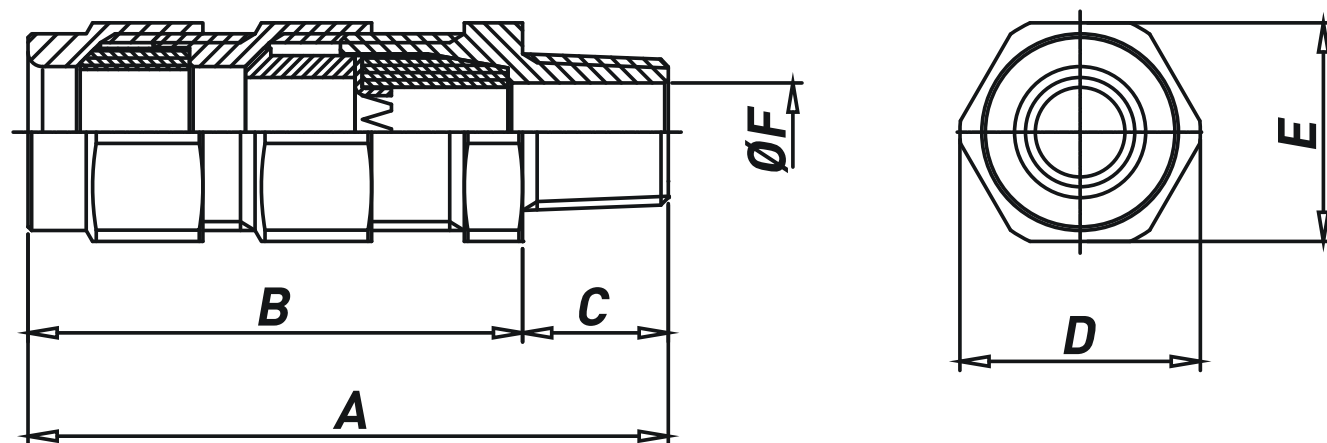


Double seal cable gland for lead sheet suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PBD



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PBD-1	SIZE 1	M20X1,5	B1401.800102	UPON REQUEST	18	85	65	20	33	30
PBD-2	SIZE 2	M25X1,5	B1401.800202		24	85	65	20	33	36
PBD-3	SIZE 3	M32X1,5	B1401.800302		30	93	68	25	49	44
PBD-5	SIZE 5	M50X1,5	B1401.800502		43	93	68	25	62	56
PBD-6	SIZE 6	M63X1,5	B1401.800602		57	95	71	25	78	70
PBD-7	SIZE 7	M75X1,5	B1401.800702		69	100	71	32	92	83
PBD-8	SIZE 8	M80X1,5	B1401.800802		79	100	71	32	103	93
PBD-1	SIZE 1	NPT 1/2"	B1401.800103	UPON REQUEST	18	85	65	20	33	30
PBD-2	SIZE 2	NPT 3/4"	B1401.800203		24	85	65	20	33	36
PBD-3	SIZE 3	NPT 1"	B1401.800303		30	93	68	25	49	44
PBD-5	SIZE 5	NPT 1" 1/2	B1401.800503		43	93	68	25	62	56
PBD-6	SIZE 6	NPT 2"	B1401.800603		57	95	71	25	78	70
PBD-7	SIZE 7	NPT 2" 1/2	B1401.800703		69	100	71	32	92	83
PBD-8	SIZE 8	NPT 3"	B1401.800803		79	100	71	32	103	93
PBD-1	SIZE 1	UNI-6125 1/2"	B1401.800101	UPON REQUEST	18	85	65	20	33	30
PBD-2	SIZE 2	UNI-6125 3/4"	B1401.800201		24	85	65	20	33	36
PBD-3	SIZE 3	UNI-6125 1"	B1401.800301		30	93	68	25	49	44
PBD-5	SIZE 5	UNI-6125 1" 1/2	B1401.800501		43	93	68	25	62	56
PBD-6	SIZE 6	UNI-6125 2"	B1401.800601		57	95	71	25	78	70
PBD-7	SIZE 7	UNI-6125 2" 1/2	B1401.800701		69	100	71	32	92	83
PBD-8	SIZE 8	UNI-6125 3"	B1401.800801		79	100	71	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PMS metallic cable gland

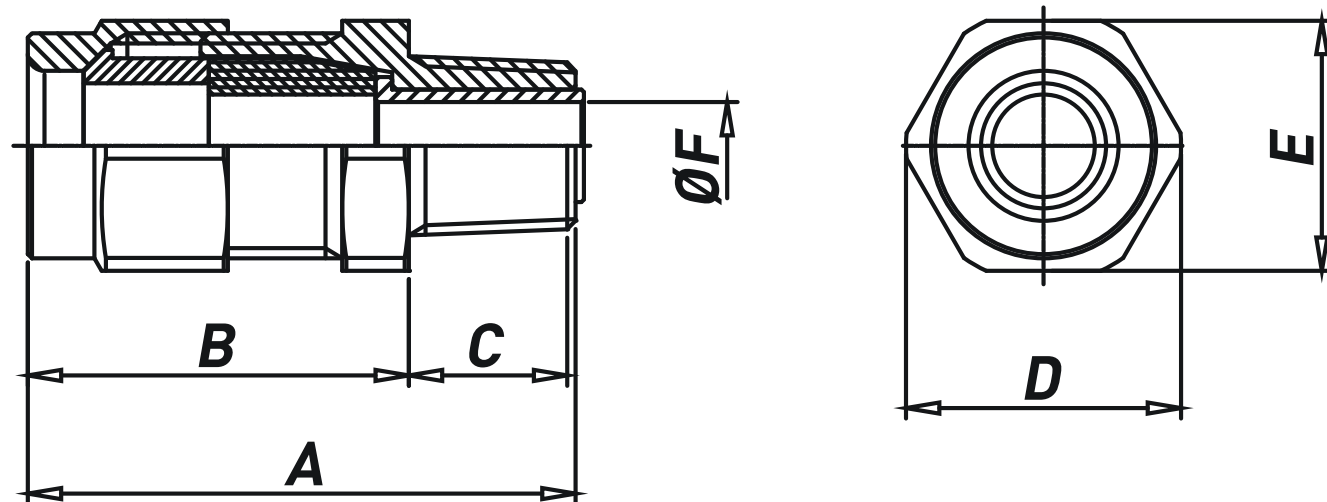


Single seal barrier type cable gland suitable for unarmoured cables. Sealing compound to be ordered separately.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PMS



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		A	B	C	D	E
PMS-1	SIZE 1	M20X1,5	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PMS-2	SIZE 2	M25X1,5			24	62	42	20	40	36
PMS-3	SIZE 3	M32X1,5			30	70	45	25	49	44
PMS-5	SIZE 5	M50X1,5			43	70	45	25	62	56
PMS-6	SIZE 6	M63X1,5			57	72	46	25	78	70
PMS-7	SIZE 7	M75X1,5			69	78	46	25	78	70
PMS-8	SIZE 8	M80X1,5			79	78	46	32	103	93
PMS-1	SIZE 1	NPT 1/2"	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PMS-2	SIZE 2	NPT 3/4"			24	62	42	20	40	36
PMS-3	SIZE 3	NPT 1"			30	70	45	25	49	44
PMS-5	SIZE 5	NPT 1" 1/2			43	70	45	25	62	56
PMS-6	SIZE 6	NPT 2"			57	72	46	25	78	70
PMS-7	SIZE 7	NPT 2" 1/2			69	78	46	25	78	70
PMS-8	SIZE 8	NPT 3"			79	78	46	32	103	93
PMS-1	SIZE 1	UNI-6125 1/2"	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PMS-2	SIZE 2	UNI-6125 3/4"			24	62	42	20	40	36
PMS-3	SIZE 3	UNI-6125 1"			30	70	45	25	49	44
PMS-5	SIZE 5	UNI-6125 1" 1/2			43	70	45	25	62	56
PMS-6	SIZE 6	UNI-6125 2"			57	72	46	25	78	70
PMS-7	SIZE 7	UNI-6125 2" 1/2			69	78	46	25	78	70
PMS-8	SIZE 8	UNI-6125 3"			79	78	46	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PSM metallic cable gland

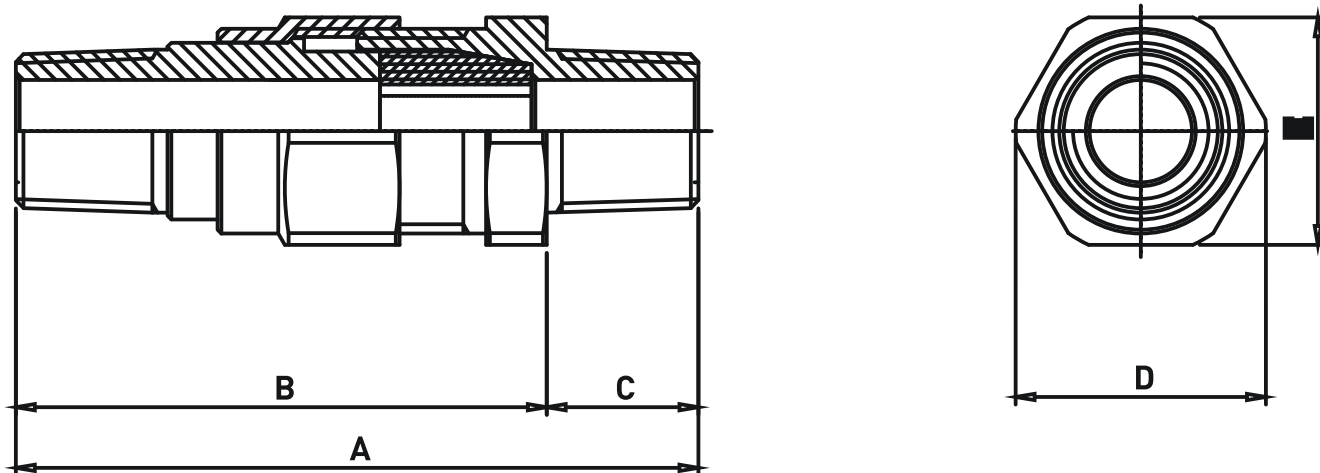


Single seal through "male-male" cable gland suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PSM



TYPE	INNER SEAL	THREAD	FREE NIPPLE THREAD*	CODE		DIMENSIONS [mm]				
				BRASS	AISI316L	A	B	C	D	E
PSM-1	SIZE 1	M20X1,5	NPT 1/2"	B1401.711102	B1403.730102	90	70	20	33	30
PSM-2	SIZE 2	M25X1,5	NPT 3/4"	B1401.711202	B1403.730202	90	70	20	40	36
PSM-3	SIZE 3	M32X1,5	NPT 1"	B1401.710302	B1403.730302	104	79	25	49	44
PSM-5	SIZE 5	M50X1,5	NPT 1" 1/2	B1401.710502	UPON REQUEST	104	79	25	65	58
PSM-6	SIZE 6	M63X1,5	NPT 2"	B1401.710602	UPON REQUEST	109	84	25	65	58
PSM-7	SIZE 7	M75X1,5	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	/	/	/	/	/
PSM-8	SIZE 8	M80X1,5	NPT 3"	UPON REQUEST	UPON REQUEST	/	/	/	/	/

PSM-1	SIZE 1	NPT 1/2"	NPT 1/2"	B1401.700104	B1403.730103	90	70	20	33	30
PSM-2	SIZE 2	NPT 3/4"	NPT 3/4"	B1401.700203	B1403.730203	90	70	20	40	36
PSM-3	SIZE 3	NPT 1"	NPT 1"	B1401.700303	B1403.730303	104	79	25	49	44
PSM-5	SIZE 5	NPT 1" 1/2	NPT 1" 1/2	B1401.700503	UPON REQUEST	104	79	25	65	58
PSM-6	SIZE 6	NPT 2"	NPT 2"	B1401.700603	UPON REQUEST	109	84	25	65	58
PSM-7	SIZE 7	NPT 2" 1/2	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	/	/	/	/	/
PSM-8	SIZE 8	NPT 3"	NPT 3"	UPON REQUEST	UPON REQUEST	/	/	/	/	/

PSM-1	SIZE 1	UNI-6125 1/2"	NPT 1/2"	B1401.710101	B1403.730101	90	70	20	33	30
PSM-2	SIZE 2	UNI-6125 3/4"	NPT 3/4"	B1401.710201	B1403.730201	90	70	20	40	36
PSM-3	SIZE 3	UNI-6125 1"	NPT 1"	B1401.710301	B1403.730301	104	79	25	49	44
PSM-5	SIZE 5	UNI-6125 1" 1/2	NPT 1" 1/2	B1401.710501	UPON REQUEST	104	79	25	65	58
PSM-6	SIZE 6	UNI-6125 2"	NPT 2"	B1401.710601	UPON REQUEST	109	84	25	65	58
PSM-7	SIZE 7	UNI-6125 2" 1/2	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	/	/	/	/	/
PSM-8	SIZE 8	UNI-6125 3"	NPT 3"	UPON REQUEST	UPON REQUEST	/	/	/	/	/

* Other threads upon request

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PMD metallic cable gland

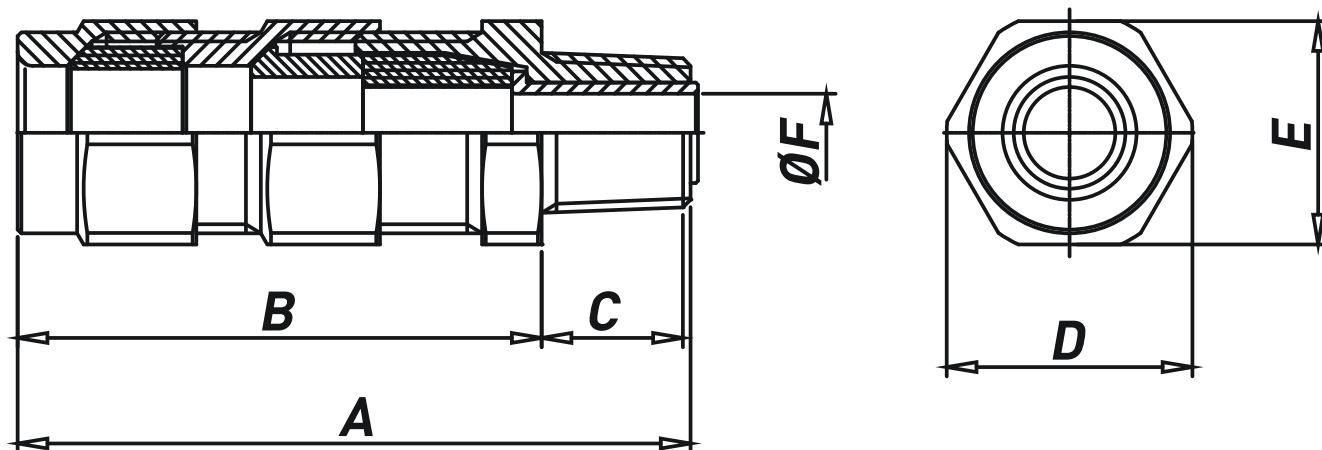


Double seal cable barrier type gland suitable for unarmoured cables. Sealing compound to be ordered separately.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PMD



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PMS-1	SIZE 1	M20X1,5	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30
PMS-2	SIZE 2	M25X1,5			24	85	65	20	33	36
PMS-3	SIZE 3	M32X1,5			30	93	68	25	49	44
PMS-5	SIZE 5	M50X1,5			43	93	68	25	62	56
PMS-6	SIZE 6	M63X1,5			57	95	71	25	78	70
PMS-7	SIZE 7	M75X1,5			69	100	71	32	92	83
PMS-8	SIZE 8	M80X1,5			79	100	71	32	103	93

PMS-1	SIZE 1	NPT 1/2"	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30	
PMS-2	SIZE 2	NPT 3/4"			24	85	65	20	33	36	
PMS-3	SIZE 3	NPT 1"			30	93	68	25	49	44	
PMS-5	SIZE 5	NPT 1" 1/2			43	93	68	25	62	56	
PMS-6	SIZE 6	NPT 2"			57	95	71	25	78	70	
PMS-7	SIZE 7	NPT 2" 1/2			69	100	71	32	92	83	
PMS-8	SIZE 8	NPT 3"			79	100	71	32	103	93	

PMS-1	SIZE 1	UNI-6125 1/2"	UPON REQUEST	UPON REQUEST	18	85	65	20	33	30	
PMS-2	SIZE 2	UNI-6125 3/4"			24	85	65	20	33	36	
PMS-3	SIZE 3	UNI-6125 1"			30	93	68	25	49	44	
PMS-5	SIZE 5	UNI-6125 1" 1/2			43	93	68	25	62	56	
PMS-6	SIZE 6	UNI-6125 2"			57	95	71	25	78	70	
PMS-7	SIZE 7	UNI-6125 2" 1/2			69	100	71	32	92	83	
PMS-8	SIZE 8	UNI-6125 3"			79	100	71	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

PSF metallic cable gland

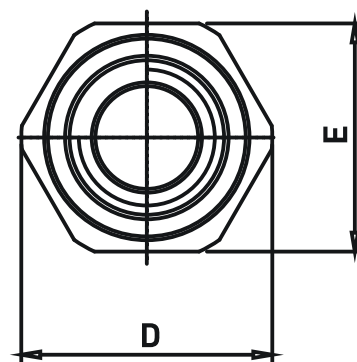
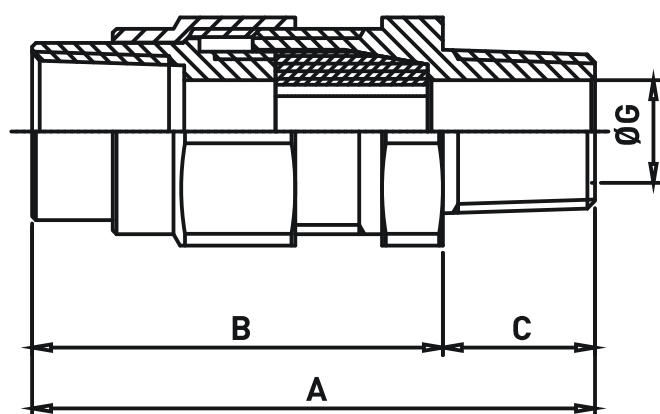


Single seal through "male-female" cable gland suitable for unarmoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PSF



TYPE	INNER SEAL	THREAD	FREE COUPLING THREAD*	CODE		DIMENSIONS [mm]				
				BRASS	AISI316L	A	B	C	D	E
PSF-1	SIZE 1	M20X1,5	NPT 1/2"	B1401.600102	B1403.600102	73	53	20	33	30
PSF-2	SIZE 2	M25X1,5	NPT 3/4"	B1401.600202	B1403.600202	73	53	20	40	36
PSF-3	SIZE 3	M32X1,5	NPT 1"	B1401.600302	B1403.600302	88	63	25	49	44
PSF-5	SIZE 5	M50X1,5	NPT 1" 1/2	B1401.600502	UPON REQUEST	89	64	25	65	58
PSF-6	SIZE 6	M63X1,5	NPT 2"	B1401.600602	UPON REQUEST	92	67	25	65	58
PSF-7	SIZE 7	M75X1,5	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	\	\	\	\	\
PSF-8	SIZE 8	M80X1,5	NPT 3"	UPON REQUEST	UPON REQUEST	\	\	\	\	\

PSF-1	SIZE 1	NPT 1/2"	NPT 1/2"	B1401.600103	B1403.600113	73	53	20	33	30
PSF-2	SIZE 2	NPT 3/4"	NPT 3/4"	B1401.600203	B1403.600203	73	53	20	40	36
PSF-3	SIZE 3	NPT 1"	NPT 1"	B1401.600303	B1403.600303	88	63	25	49	44
PSF-5	SIZE 5	NPT 1" 1/2	NPT 1" 1/2	B1401.600503	UPON REQUEST	89	64	25	65	58
PSF-6	SIZE 6	NPT 2"	NPT 2"	B1401.600603	UPON REQUEST	92	67	25	65	58
PSF-7	SIZE 7	NPT 2" 1/2	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	\	\	\	\	\
PSF-8	SIZE 8	NPT 3"	NPT 3"	UPON REQUEST	UPON REQUEST	\	\	\	\	\

PSF-1	SIZE 1	UNI-6125 1/2"	NPT 1/2"	B1401.600101	B1403.600101	73	53	20	33	30
PSF-2	SIZE 2	UNI-6125 3/4"	NPT 3/4"	B1401.600201	B1403.600201	73	53	20	40	36
PSF-3	SIZE 3	UNI-6125 1"	NPT 1"	B1401.600301	B1401.600301	88	63	25	49	44
PSF-5	SIZE 5	UNI-6125 1" 1/2	NPT 1" 1/2	B1401.600501	UPON REQUEST	89	64	25	65	58
PSF-6	SIZE 6	UNI-6125 2"	NPT 2"	B1401.600601	UPON REQUEST	92	67	25	65	58
PSF-7	SIZE 7	UNI-6125 2" 1/2	NPT 2" 1/2	UPON REQUEST	UPON REQUEST	\	\	\	\	\
PSF-8	SIZE 8	UNI-6125 3"	NPT 3"	UPON REQUEST	UPON REQUEST	\	\	\	\	\

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

UNARMoured CABLE

UN.. Series polyamide cable glands

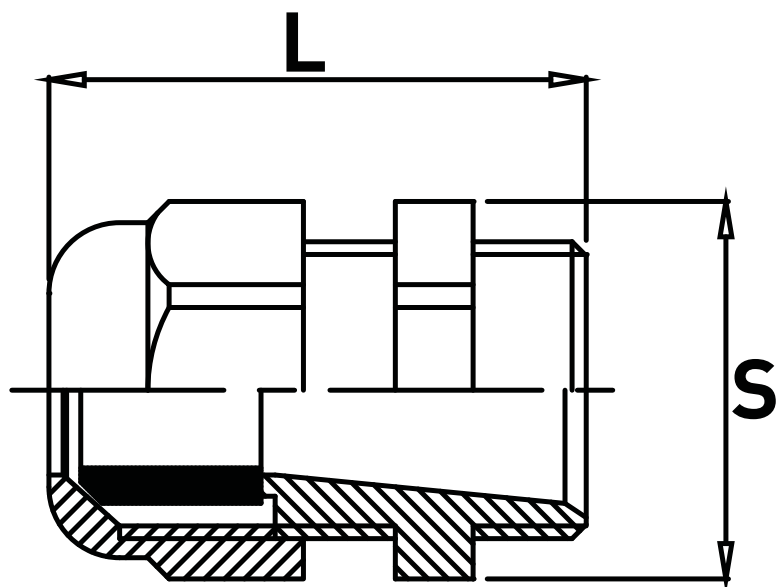


Single seal cable gland suitable for unarmoured
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Polyamide
IP rating	IP66/IP68
Ambient temperature range	-20°C to +80°C
Approvals	CESI 03 ATEX 305X
Marking	II 2 GD Ex-e II / Ex-i II Ex-tD A21 IP66/68
Gasket	Neoprene
Threads	Metric, PG
Accessories available upon request	Locknut, Gasket

Dimensions UN



UN.. polyamide cable glands

TYPE	INNER SEAL	THREAD	CODE	COLOUR	Ø CABLE
UNI01XE - POLYAMIDE CABLE GLAND	SIZE 1	M16X1,5	B1410.200160	BLACK	6-10MM
UNI1XE - POLYAMIDE CABLE GLAND		M20X1,5	B1410.200200	BLACK	7-12MM
UNI2XE - POLYAMIDE CABLE GLAND		M25X1,5	B1410.200250	BLACK	13-18MM
UNI3XE - POLYAMIDE CABLE GLAND		M32X1,5	B1410.200320	BLACK	18-25MM
UNI4XE - POLYAMIDE CABLE GLAND		M40X1,5	B1410.100400	BLACK	22-32MM
UNI5XE - POLYAMIDE CABLE GLAND		M50X1,5	B1410.200500	BLACK	30-38MM
UNI6XE - POLYAMIDE CABLE GLAND		M63X1,5	B1410.200630	BLACK	34-44MM
UNI01XI - POLYAMIDE CABLE GLAND		M16X1,5	B1410.400160	BLUE	6-10MM
UNI1XI - POLYAMIDE CABLE GLAND		M20X1,5	B1410.400200	BLUE	7-12MM
UNI2XI - POLYAMIDE CABLE GLAND		M25X1,5	B1410.400250	BLUE	13-18MM
UNI3XI - POLYAMIDE CABLE GLAND		M32X1,5	B1410.400320	BLUE	18-25MM
UNI4XI - POLYAMIDE CABLE GLAND		M40X1,5	B1410.400400	BLUE	22-32MM
UNI5XI - POLYAMIDE CABLE GLAND		M50X1,5	B1410.400500	BLUE	30-38MM

For gland seal, please see on page 176

UNP polyamide cable glands

TYPE	INNER SEAL	THREAD	CODE	COLOUR	Ø CABLE
UNP1XE - POLYAMIDE CABLE GLAND	SIZE 1	PG7	B1410.100070	BLACK	4-6,5MM
UNP2XE - POLYAMIDE CABLE GLAND		PG9	B1410.100090	BLACK	4-8MM
UNP3XE - POLYAMIDE CABLE GLAND		PG11	B1410.100110	BLACK	5-10MM
UNP4XE - POLYAMIDE CABLE GLAND		PG13,5	B1410.100135	BLACK	6-12MM
UNP5XE - POLYAMIDE CABLE GLAND		PG16	B1410.100160	BLACK	10-14MM
UNP6XE - POLYAMIDE CABLE GLAND		PG21	B1410.100210	BLACK	13-18MM
UNP7XE - POLYAMIDE CABLE GLAND		PG29	B1410.100290	BLACK	18-825MM
UNP8XE - POLYAMIDE CABLE GLAND		PG36	B1410.100360	BLACK	22-32MM
UNP9XE - POLYAMIDE CABLE GLAND		PG42	B1410.100420	BLACK	30-38MM
UNP10XE - POLYAMIDE CABLE GLAND		PG48	B1410.100480	BLACK	34-44MM
UNP1XI - POLYAMIDE CABLE GLAND		PG7	B1410.300700	BLUE	4-6,5MM
UNP2XI - POLYAMIDE CABLE GLAND		PG9	B1410.300900	BLUE	4-8MM
UNP3XI - POLYAMIDE CABLE GLAND		PG11	B1410.300110	BLUE	5-10MM
UNP4XI - POLYAMIDE CABLE GLAND		PG13,5	B1410.300135	BLUE	6-12MM
UNP5XI - POLYAMIDE CABLE GLAND		PG16	B1410.300160	BLUE	10-14MM
UNP6XI - POLYAMIDE CABLE GLAND		PG21	B1410.300210	BLUE	13-18MM
UNP7XI - POLYAMIDE CABLE GLAND		PG29	B1410.300290	BLUE	18-825MM
UNP8XI - POLYAMIDE CABLE GLAND		PG36	B1410.300360	BLUE	22-32MM
UNP9XI - POLYAMIDE CABLE GLAND		PG42	B1410.300420	BLUE	30-38MM
UNP10XI - POLYAMIDE CABLE GLAND		PG48	B1410.300480	BLUE	34-44MM

For gland seal, please see on page 176

ARMoured CABLE

PDB metallic cable gland

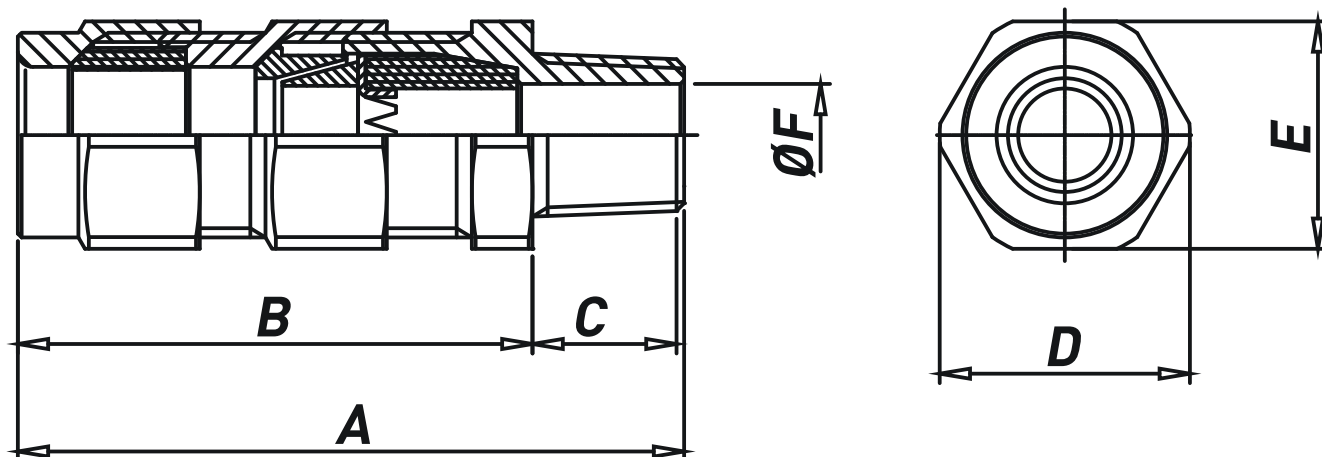


Double seal cable gland for lead sheet suitable for armoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PDB



TYPE	INNER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
			BRASS	AISI316L		F	A	B	C	D
PDB-1	SIZE 1	M20X1,5	B1401.400102	UPON REQUEST	18	85	65	20	33	30
PDB-2	SIZE 2	M25X1,5	B1401.400202		24	85	65	20	33	36
PDB-3	SIZE 3	M32X1,5	B1401.400302		30	93	68	25	49	44
PDB-5	SIZE 5	M50X1,5	B1401.400502		43	93	68	25	62	56
PDB-6	SIZE 6	M63X1,5	B1401.400612		57	95	71	25	78	70
PDB-7	SIZE 7	M75X1,5	B1401.400702		69	100	71	32	92	83
PDB-8	SIZE 8	M80X1,5	B1401.400802		79	100	71	32	103	93
PDB-1	SIZE 1	NPT 1/2"	B1401.400113	UPON REQUEST	18	85	65	20	33	30
PDB-2	SIZE 2	NPT 3/4"	B1401.400213		24	85	65	20	33	36
PDB-3	SIZE 3	NPT 1"	B1401.400313		30	93	68	25	49	44
PDB-5	SIZE 5	NPT 1" 1/2	B1401.400513		43	93	68	25	62	56
PDB-6	SIZE 6	NPT 2"	B1401.400613		57	95	71	25	78	70
PDB-7	SIZE 7	NPT 2" 1/2	B1401.400713		69	100	71	32	92	83
PDB-8	SIZE 8	NPT 3"	B1401.400813		79	100	71	32	103	93
PDB-1	SIZE 1	UNI-6125 1/2"	B1401.400101	UPON REQUEST	18	85	65	20	33	30
PDB-2	SIZE 2	UNI-6125 3/4"	B1401.400201		24	85	65	20	33	36
PDB-3	SIZE 3	UNI-6125 1"	B1401.400311		30	93	68	25	49	44
PDB-5	SIZE 5	UNI-6125 1" 1/2	B1401.400511		43	93	68	25	62	56
PDB-6	SIZE 6	UNI-6125 2"	B1401.400611		57	95	71	25	78	70
PDB-7	SIZE 7	UNI-6125 2" 1/2	B1401.400701		69	100	71	32	92	83
PDB-8	SIZE 8	UNI-6125 3"	B1401.400801		79	100	71	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

ARMoured CABLE

PNA metallic cable gland

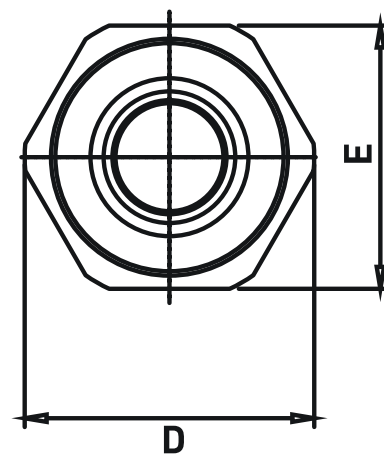
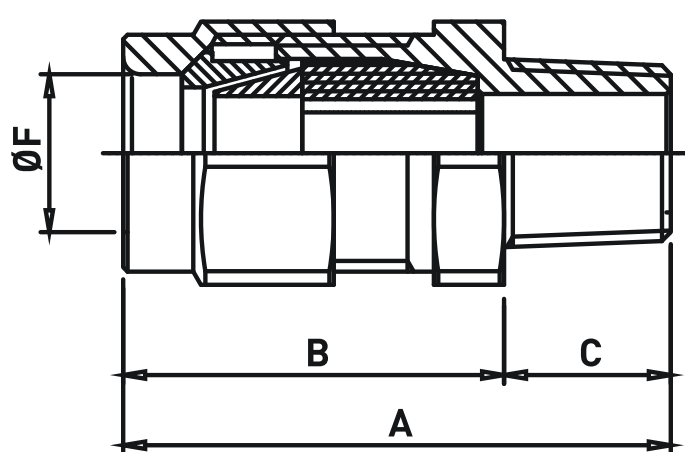


Single seal cable gland suitable for armoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PNA



TYPE	INNER SEAL	OUTER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
				BRASS	AISI316L		A	B	C	D	E
PNA-1	SIZE 1	SIZE 1	M20X1,5	B1401.100102	B1403.100102	18	62	42	20	33	30
PNA-2	SIZE 2	SIZE 2	M25X1,5	B1401.100202	B1403.100202	24	62	42	20	40	36
PNA-3	SIZE 3	SIZE 3	M32X1,5	B1401.100302	B1403.100302	30	70	45	25	49	44
PNA-5	SIZE 5	SIZE 5	M50X1,5	B1401.100502	B1403.100502	43	70	45	25	62	56
PNA-6	SIZE 6	SIZE 6	M63X1,5	B1401.100602	B1403.100602	57	72	46	25	78	70
PNA-7	SIZE 7	SIZE 7	M75X1,5	B1401.100702	UPON REQUEST	69	78	46	32	92	83
PNA-8	SIZE 8	SIZE 8	M80X1,5	B1401.100802	UPON REQUEST	79	88	46	32	103	93

PNA-1	SIZE 1	SIZE 1	NPT 1/2"	B1401.100103	B1403.100103	18	62	42	20	33	30
PNA-2	SIZE 2	SIZE 2	NPT 3/4"	B1401.100203	B1403.100203	24	62	42	20	40	36
PNA-3	SIZE 3	SIZE 3	NPT 1"	B1401.100303	B1403.100303	30	70	45	25	49	44
PNA-5	SIZE 5	SIZE 5	NPT 1" 1/2	B1401.100503	B1403.100503	43	70	45	25	62	56
PNA-6	SIZE 6	SIZE 6	NPT 2"	B1401.100603	B1403.100603	57	72	46	25	78	70
PNA-7	SIZE 7	SIZE 7	NPT 2" 1/2	B1401.100703	UPON REQUEST	69	78	46	32	92	83
PNA-8	SIZE 8	SIZE 8	NPT 3"	B1401.100803	UPON REQUEST	79	88	46	32	103	93

PNA-1	SIZE 1	SIZE 1	UNI-6125 1/2"	B1401.100101	B1403.100101	18	62	42	20	33	30
PNA-2	SIZE 2	SIZE 2	UNI-6125 3/4"	B1401.100201	B1403.100201	24	62	42	20	40	36
PNA-3	SIZE 3	SIZE 3	UNI-6125 1"	B1401.100301	B1403.100301	30	70	45	25	49	44
PNA-5	SIZE 5	SIZE 5	UNI-6125 1" 1/2	B1401.100501	B1403.100501	43	70	45	25	62	56
PNA-6	SIZE 6	SIZE 6	UNI-6125 2"	B1401.100601	B1403.100601	57	72	46	25	78	70
PNA-7	SIZE 7	SIZE 7	UNI-6125 2" 1/2	B1401.100701	UPON REQUEST	69	78	46	32	92	83
PNA-8	SIZE 8	SIZE 8	UNI-6125 3"	B1401.100803	UPON REQUEST	79	88	46	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

ARMoured CABLE

PAP metallic cable gland

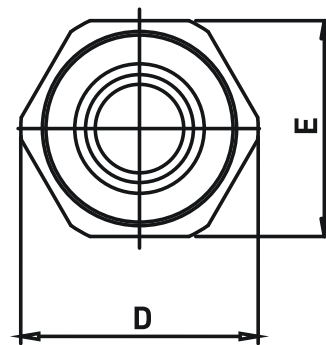
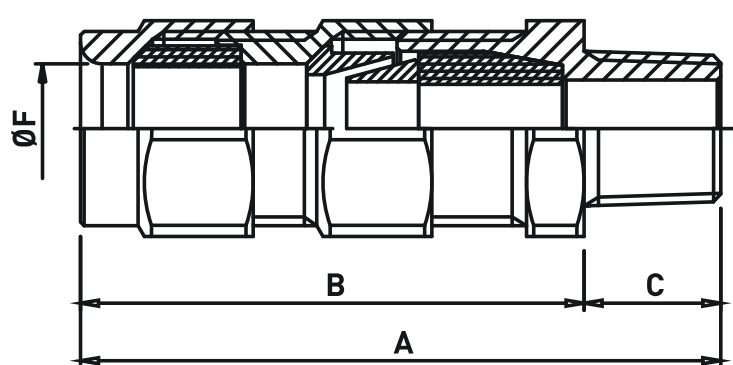


Double seal cable gland suitable for armoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PAP



TYPE	INNER SEAL	OUTER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
				BRASS	AISI316L		F	A	B	C	D
PAP-1	SIZE 1	SIZE 1	M20X1,5	B1401.300102	B1403.300102	18	85	65	20	33	30
PAP-2	SIZE 2	SIZE 2	M25X1,5	B1401.300202	B1403.300202	24	85	65	20	33	36
PAP-3	SIZE 3	SIZE 3	M32X1,5	B1401.300302	B1403.300302	30	93	68	25	49	44
PAP-5	SIZE 5	SIZE 5	M50X1,5	B1401.300502	B1403.300502	43	93	68	25	62	56
PAP-6	SIZE 6	SIZE 6	M63X1,5	B1401.300602	B1403.300602	57	95	71	25	78	70
PAP-7	SIZE 7	SIZE 7	M75X1,5	B1401.300702	UPON REQUEST	69	100	71	32	92	83
PAP-8	SIZE 8	SIZE 8	M80X1,5	B1401.300802	UPON REQUEST	79	100	71	32	103	93

PAP-1	SIZE 1	SIZE 1	NPT 1/2"	B1401.300103	B1403.300103	18	85	65	20	33	30	
PAP-2	SIZE 2	SIZE 2	NPT 3/4"	B1401.300203	B1403.300203	24	85	65	20	33	36	
PAP-3	SIZE 3	SIZE 3	NPT 1"	B1401.300303	B1403.300303	30	93	68	25	49	44	
PAP-5	SIZE 5	SIZE 5	NPT 1" 1/2	B1401.300503	B1403.300503	43	93	68	25	62	56	
PAP-6	SIZE 6	SIZE 6	NPT 2"	B1401.300603	B1403.300603	57	95	71	25	78	70	
PAP-7	SIZE 7	SIZE 7	NPT 2" 1/2	B1401.300703	UPON REQUEST	69	100	71	32	92	83	
PAP-8	SIZE 8	SIZE 8	NPT 3"	B1401.300803	UPON REQUEST	79	100	71	32	103	93	

PAP-1	SIZE 1	SIZE 1	UNI-6125 1/2"	B1401.300101	B1403.300101	18	85	65	20	33	30	
PAP-2	SIZE 2	SIZE 2	UNI-6125 3/4"	B1401.300201	B1403.300201	24	85	65	20	33	36	
PAP-3	SIZE 3	SIZE 3	UNI-6125 1"	B1401.300301	B1403.300301	30	93	68	25	49	44	
PAP-5	SIZE 5	SIZE 5	UNI-6125 1" 1/2	B1401.300501	B1403.300501	43	93	68	25	62	56	
PAP-6	SIZE 6	SIZE 6	UNI-6125 2"	B1401.300601	B1403.300601	57	95	71	25	78	70	
PAP-7	SIZE 7	SIZE 7	UNI-6125 2" 1/2	B1401.300701	UPON REQUEST	69	100	71	32	92	83	
PAP-8	SIZE 8	SIZE 8	UNI-6125 3"	B1401.300801	UPON REQUEST	79	100	71	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

ARMoured CABLE

PSB metallic cable gland

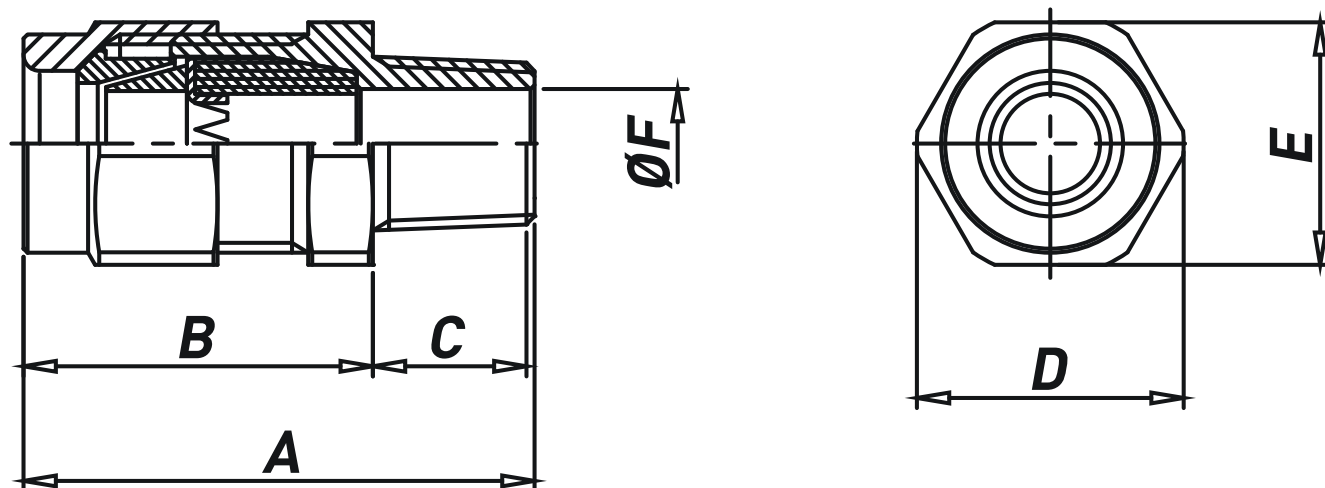


Single seal cable gland for lead sheet suitable for armoured cables.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PSB



TYPE	INNER SEAL	OUTER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
				BRASS	AISI316L		F	A	B	C	D
PSB-1	SIZE 1	SIZE 1	M20X1,5	UPON REQUEST	UPON REQUEST	18	62	42	20	33	30
PSB-2	SIZE 2	SIZE 2	M25X1,5			24	62	42	20	40	36
PSB-3	SIZE 3	SIZE 3	M32X1,5			30	70	45	25	49	44
PSB-5	SIZE 5	SIZE 5	M50X1,5			43	70	45	25	49	44
PSB-6	SIZE 6	SIZE 6	M63X1,5			57	72	46	25	78	70
PSB-7	SIZE 7	SIZE 7	M75X1,5			69	78	46	32	92	83
PBS-8	SIZE 8	SIZE 8	M80X1,5			79	78	46	32	103	93

PSB-1	SIZE 1	SIZE 1	NPT 1/2"	UPON REQUEST	UPON REQUEST		18	62	42	20	33	30
PSB-2	SIZE 2	SIZE 2	NPT 3/4"				24	62	42	20	40	36
PSB-3	SIZE 3	SIZE 3	NPT 1"				30	70	45	25	49	44
PSB-5	SIZE 5	SIZE 5	NPT 1" 1/2				43	70	45	25	49	44
PSB-6	SIZE 6	SIZE 6	NPT 2"				57	72	46	25	78	70
PSB-7	SIZE 7	SIZE 7	NPT 2" 1/2				69	78	46	32	92	83
PBS-8	SIZE 8	SIZE 8	NPT 3"				79	78	46	32	103	93

PSB-1	SIZE 1	SIZE 1	UNI-6125 1/2"	UPON REQUEST	UPON REQUEST		18	62	42	20	33	30
PSB-2	SIZE 2	SIZE 2	UNI-6125 3/4"				24	62	42	20	40	36
PSB-3	SIZE 3	SIZE 3	UNI-6125 1"				30	70	45	25	49	44
PSB-5	SIZE 5	SIZE 5	UNI-6125 1" 1/2				43	70	45	25	49	44
PSB-6	SIZE 6	SIZE 6	UNI-6125 2"				57	72	46	25	78	70
PSB-7	SIZE 7	SIZE 7	UNI-6125 2" 1/2				69	78	46	32	92	83
PBS-8	SIZE 8	SIZE 8	UNI-6125 3"				79	78	46	32	103	93

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

ARMoured CABLE

PB AX metallic cable gland

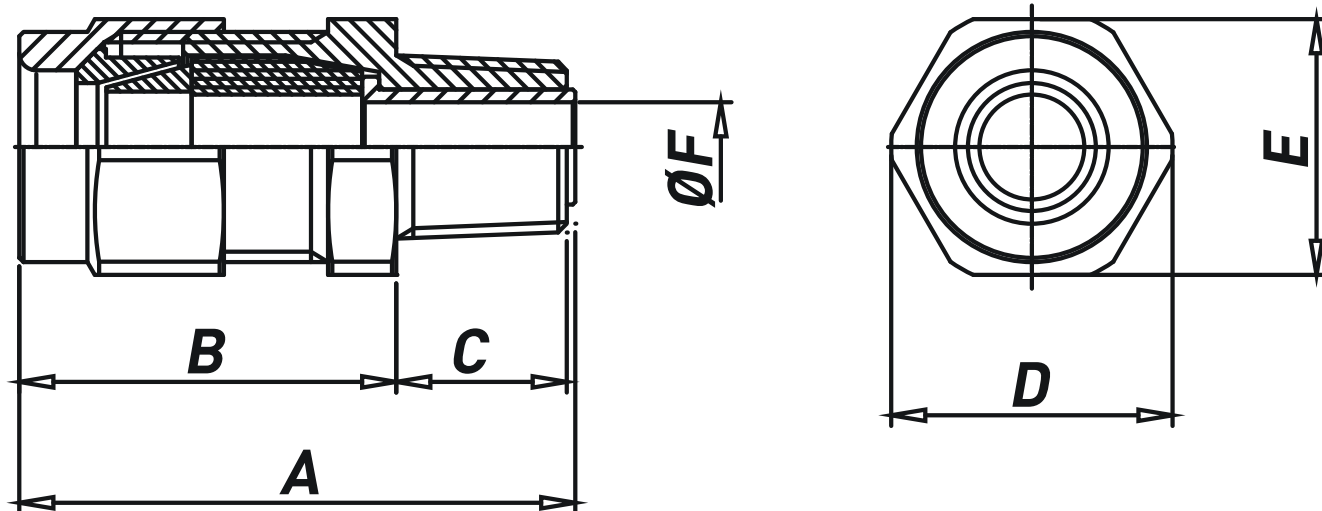


Single seal barrier type cable gland suitable for armoured cables. Sealing compound to be ordered separately.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PB AX



TYPE	INNER SEAL	OUTER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
				BRASS	AISI316L		F	A	B	C	D
PB AX-1	SIZE 1	SIZE 1	M20X1,5	B1401.900102	UPON REQUEST	18	62	42	20	33	30
PB AX-2	SIZE 2	SIZE 2	M25X1,5	B1401.900202		24	62	42	20	40	36
PB AX-3	SIZE 3	SIZE 3	M32X1,5	B1401.900302		30	70	45	25	49	44
PB AX-5	SIZE 5	SIZE 5	M50X1,5	B1401.900502		43	70	45	25	62	56
PB AX-6	SIZE 6	SIZE 6	M63X1,5	B1401.900602		57	72	46	25	78	70
PB AX-7	SIZE 7	SIZE 7	M75X1,5	B1401.900702		69	78	46	25	78	70
PB AX-8	SIZE 8	SIZE 8	M80X1,5	B1401.900802		79	78	46	32	103	93

PB AX-1	SIZE 1	SIZE 1	NPT 1/2"	B1401.900103	UPON REQUEST	18	62	42	20	33	30	
PB AX-2	SIZE 2	SIZE 2	NPT 3/4"	B1401.900203		24	62	42	20	40	36	
PB AX-3	SIZE 3	SIZE 3	NPT 1"	B1401.900303		30	70	45	25	49	44	
PB AX-5	SIZE 5	SIZE 5	NPT 1" 1/2	B1401.900503		43	70	45	25	62	56	
PB AX-6	SIZE 6	SIZE 6	NPT 2"	B1401.900603		57	72	46	25	78	70	
PB AX-7	SIZE 7	SIZE 7	NPT 2" 1/2	B1401.900703		69	78	46	25	78	70	
PB AX-8	SIZE 8	SIZE 8	NPT 3"	B1401.900803		79	78	46	32	103	93	

PB AX-1	SIZE 1	SIZE 1	UNI-6125 1/2"	B1401.900101	UPON REQUEST	18	62	42	20	33	30	
PB AX-2	SIZE 2	SIZE 2	UNI-6125 3/4"	B1401.900201		24	62	42	20	40	36	
PB AX-3	SIZE 3	SIZE 3	UNI-6125 1"	B1401.900301		30	70	45	25	49	44	
PB AX-5	SIZE 5	SIZE 5	UNI-6125 1" 1/2	B1401.900501		43	70	45	25	62	56	
PB AX-6	SIZE 6	SIZE 6	UNI-6125 2"	B1401.900601		57	72	46	25	78	70	
PB AX-7	SIZE 7	SIZE 7	UNI-6125 2" 1/2	B1401.900701		69	78	46	25	78	70	
PB AX-8	SIZE 8	SIZE 8	UNI-6125 3"	B1401.900801		79	78	46	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

ARMoured CABLE

PAB AX metallic cable gland

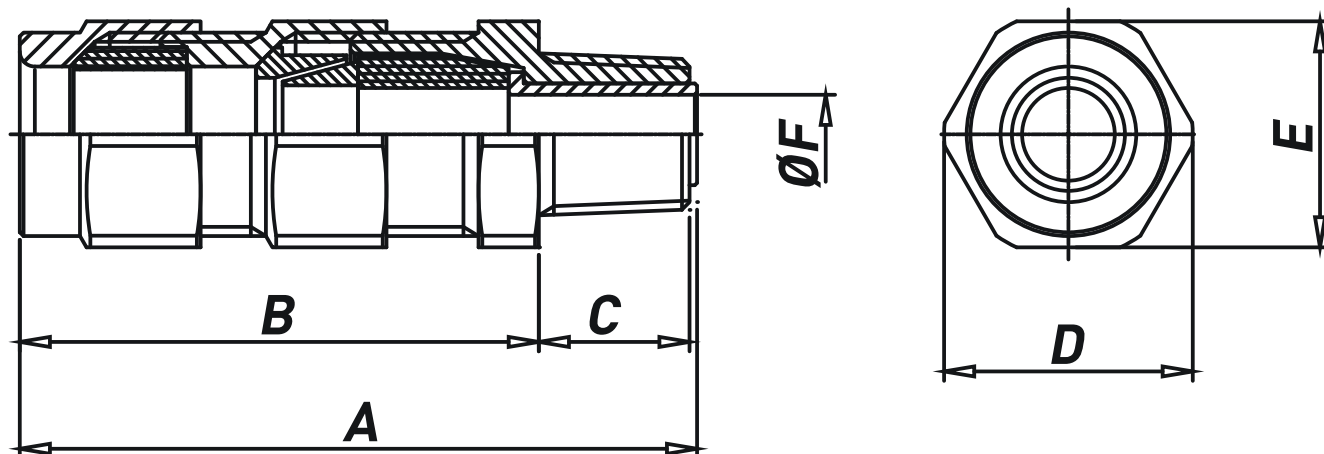


Double seal barrier type cable gland suitable for armoured cables. Sealing compound to be ordered separately.
Suitable for Zone 1 / 2 and Zone 21 / 22.

TECHNICAL FEATURES

Material	Nickel chrome plated brass AISI316L Stainless steel (other materials upon request)
IP rating	IP66/IP67
Ambient temperature range	-52°C to +110°C
Approvals	INERIS 02ATEX0084 (standard) GOST R (marking upon request, ordering code to be required)
Marking	II 2 GD (standard) Ex-d IIC / Ex-e II Ex-tD A21 IP66/67 I M2 Ex-d I (marking upon request, ordering code to be required)
Internal seals	EPDM
Threads	Metric, NPT, UNI-6125 (other thread upon request)
Accessories available upon request	Locknut, sealing gasket, earthing ring, star washer, protective shroud
Note	<p>1. Catalogue codes are without inner/outer rubber seals, that can be ordered separately (for selection please refer to section...).</p> <p>For ordering cable glands complete with internal seals, codes will be issued by Sales departments.</p> <p>2. Armouring rings are usually supplied made of nickel chrome plated brass. Other materials are available upon request.</p> <p>3. Our standard cable gland are suitable for armour clamping up to 1,25mm thickness. In case of higher armour thickness please revert to our Sales department.</p> <p>4. M40x1,5 e 1" ¼ thread available for our cable glands size 5</p>

Dimensions PAB AX



TYPE	INNER SEAL	OUTER SEAL	THREAD	CODE		Ø EXTERNAL CABLE	DIMENSIONS [mm]				
				BRASS	AISI316L		F	A	B	C	D
PAB AX-1	SIZE 1	SIZE 1	M20X1,5	B1401.G00102	UPON REQUEST	18	85	65	20	33	30
PAB AX-2	SIZE 2	SIZE 2	M25X1,5	B1401.G00202		24	85	65	20	33	36
PAB AX-3	SIZE 3	SIZE 3	M32X1,5	B1401.G00302		30	93	68	25	49	44
PAB AX-5	SIZE 5	SIZE 5	M50X1,5	B1401.G00502		43	93	68	25	62	56
PAB AX-6	SIZE 6	SIZE 6	M63X1,5	B1401.G00602		57	95	71	25	78	70
PAB AX-7	SIZE 7	SIZE 7	M75X1,5	B1401.G00702		69	100	71	32	92	83
PAB AX-8	SIZE 8	SIZE 8	M80X1,5	B1401.G00802		79	100	71	32	103	93

PAB AX-1	SIZE 1	SIZE 1	NPT 1/2"	B1401.G00103	UPON REQUEST	18	85	65	20	33	30	
PAB AX-2	SIZE 2	SIZE 2	NPT 3/4"	B1401.G00203		24	85	65	20	33	36	
PAB AX-3	SIZE 3	SIZE 3	NPT 1"	B1401.G00303		30	93	68	25	49	44	
PAB AX-5	SIZE 5	SIZE 5	NPT 1" 1/2	B1401.G00503		43	93	68	25	62	56	
PAB AX-6	SIZE 6	SIZE 6	NPT 2"	B1401.G00603		57	95	71	25	78	70	
PAB AX-7	SIZE 7	SIZE 7	NPT 2" 1/2	B1401.G00703		69	100	71	32	92	83	
PAB AX-8	SIZE 8	SIZE 8	NPT 3"	B1401.G00803		79	100	71	32	103	93	

PAB AX-1	SIZE 1	SIZE 1	UNI-6125 1/2"	B1401.G00101	UPON REQUEST	18	85	65	20	33	30	
PAB AX-2	SIZE 2	SIZE 2	UNI-6125 3/4"	B1401.G00201		24	85	65	20	33	36	
PAB AX-3	SIZE 3	SIZE 3	UNI-6125 1"	B1401.G00301		30	93	68	25	49	44	
PAB AX-5	SIZE 5	SIZE 5	UNI-6125 1" 1/2	B1401.G00501		43	93	68	25	62	56	
PAB AX-6	SIZE 6	SIZE 6	UNI-6125 2"	B1401.G00601		57	95	71	25	78	70	
PAB AX-7	SIZE 7	SIZE 7	UNI-6125 2" 1/2	B1401.G00701		69	100	71	32	92	83	
PAB AX-8	SIZE 8	SIZE 8	UNI-6125 3"	B1401.G00801		79	100	71	32	103	93	

For gland seal, please see on page 176

Note: Size M40 and 1"1/4 available on request.

INNER & OUTER SEALS

PNS Series / PND Series / PBS Series /
PBD Series / PDB Series / PMS Series /
PSM Series / PSF Series / PMD Series /
UN Series / PNA Series / PAP Series /
PSB Series / PBAX Series / PABAX Series

SPARES & ACCESSORIES



Set of inner seals (under armour)

CODE	TYPE	Ø CABLE
B1407.0000A1	SET OF INNER SEALS - C.G. SIZE 1	6-12MM
B1407.0000A2	SET OF INNER SEALS - C.G. SIZE 2	6-17MM
B1407.0000A3	SET OF INNER SEALS - C.G. SIZE 3	14-23MM
B1407.0000A5	SET OF INNER SEALS - C.G. SIZE 5	23-36MM
B1407.0000A6	SET OF INNER SEALS - C.G. SIZE 6	36-46MM
B1407.0000A7	SET OF INNER SEALS - C.G. SIZE 7	44-60MM
B1407.0000A8	SET OF INNER SEALS - C.G. SIZE 8	56-71MM



Set outer seals (external)

CODE	TYPE	Ø CABLE
B1407.0000B1	SET OF OUTER SEALS - C.G. SIZE 1	8-17MM
B1407.0000B2	SET OF OUTER SEALS - C.G. SIZE 2	14-23MM
B1407.0000B3	SET OF OUTER SEALS - C.G. SIZE 3	20-29MM
B1407.0000B5	SET OF OUTER SEALS - C.G. SIZE 5	29-42MM
B1407.0000B6	SET OF OUTER SEALS - C.G. SIZE 6	44-56MM
B1407.0000B7	SET OF OUTER SEALS - C.G. SIZE 7	55-67MM
B1407.0000B8	SET OF OUTER SEALS - C.G. SIZE 8	63-77MM

Single inner seals

CODE	TYPE	CABLE GLAND SIZE	Ø CABLE
B1407.0001A1	1A1 INNER SEAL	SIZE 1	6-9MM
B1407.0001A2	1A2 INNER SEAL	SIZE 1	9-12MM
B1407.0002A1	2A1 INNER SEAL	SIZE 2	6-9MM
B1407.0002A2	2A2 INNER SEAL	SIZE 2	9-12MM
B1407.0002A3	2A3 INNER SEAL	SIZE 2	11-14MM
B1407.0002A4	2A4 INNER SEAL	SIZE 2	14-17MM
B1407.0003A1	3A1 INNER SEAL	SIZE 3	14-17MM
B1407.0003A2	3A2 INNER SEAL	SIZE 3	17-20MM
B1407.0003A3	3A3 INNER SEAL	SIZE 3	20-23MM
B1407.0005A1	5A1 INNER SEAL	SIZE 5	20-23MM
B1407.0005A2	5A2 INNER SEAL	SIZE 5	23-26MM
B1407.0005A3	5A3 INNER SEAL	SIZE 5	26-29MM
B1407.0005A4	5A4 INNER SEAL	SIZE 5	29-32MM
B1407.0005A5	5A5 INNER SEAL	SIZE 5	32-36MM
B1407.0006A2	6A2 INNER SEAL	SIZE 6	36-39MM
B1407.0006A3	6A3 INNER SEAL	SIZE 6	39-42MM
B1407.0006A4	6A4 INNER SEAL	SIZE 6	42-46MM
B1407.0007A2	7A2 INNER SEAL	SIZE 7	44-48MM
B1407.0007A3	7A3 INNER SEAL	SIZE 7	48-52MM
B1407.0007A4	7A4 INNER SEAL	SIZE 7	52-56MM
B1407.0007A5	7A5 INNER SEAL	SIZE 7	56-60MM
B1407.0008A4	8A4 INNER SEAL	SIZE 8	56-60MM
B1407.0008A5	8A5 INNER SEAL	SIZE 8	59-63MM
B1407.0008A6	8A6 INNER SEAL	SIZE 8	63-67MM
B1407.0008A7	8A7 INNER SEAL	SIZE 8	67-71MM

Single outer seals

CODE	TYPE	CABLE GLAND SIZE	Ø CABLE
B1407.0001B1	1B1 OUTER SEAL	SIZE 1	8-11MM
B1407.0001B2	1B2 OUTER SEAL	SIZE 1	11-14MM
B1407.0001B3	1B3 OUTER SEAL	SIZE 1	14-17MM
B1407.0002B1	2B1 OUTER SEAL	SIZE 2	14-17MM
B1407.0002B2	2B2 OUTER SEAL	SIZE 2	17-20MM
B1407.0002B3	2B3 OUTER SEAL	SIZE 2	20-23MM
B1407.0003B1	3B1 OUTER SEAL	SIZE 3	20-23MM
B1407.0003B2	3B2 OUTER SEAL	SIZE 3	23-26MM
B1407.0003B3	3B3 OUTER SEAL	SIZE 3	26-29MM
B1407.0005B2	5B2 OUTER SEAL	SIZE 5	29-32MM
B1407.0005B3	5B3 OUTER SEAL	SIZE 5	32-36MM
B1407.0005B4	5B4 OUTER SEAL	SIZE 5	36-39MM
B1407.0005B5	5B5 OUTER SEAL	SIZE 5	39-42MM
B1407.0006B2	6B2 OUTER SEAL	SIZE 6	44-48MM
B1407.0006B3	6B3 OUTER SEAL	SIZE 6	48-52MM
B1407.0006B4	6B4 OUTER SEAL	SIZE 6	52-56MM
B1407.0007B2	7B2 OUTER SEAL	SIZE 7	55-59MM
B1407.0007B3	7B3 OUTER SEAL	SIZE 7	59-63MM
B1407.0007B4	7B4 OUTER SEAL	SIZE 7	63-67MM
B1407.0008B4	8B4 OUTER SEAL	SIZE 8	63-67MM
B1407.0008B5	8B5 OUTER SEAL	SIZE 8	65-69MM
B1407.0008B6	8B6 OUTER SEAL	SIZE 8	69-73MM
B1407.0008B7	8B7 OUTER SEAL	SIZE 8	73-77MM

OTHER ACCESSORIES

PNS Series / PND Series / PBS Series /
PBD Series / PDB Series / PMS Series /
PSM Series / PSF Series / PMD Series /
UN Series / PNA Series / PAP Series /
PSB Series / PBAX Series / PABAX Series

SPARES & ACCESSORIES

Protective shroud EPDM-55

CODE	TYPE	Ø CABLE
B1409.000034	PGA-1	SIZE 1
B1409.000035	PGA-2	SIZE 2
B1409.000036	PGA-3	SIZE 3
B1409.000037	PGA-5	SIZE 5
B1409.000038	PGA-6	SIZE 6
B1409.000039	PGA-7	SIZE 7
B1409.000040	PGA-8	SIZE 8

Sealants for barrier type cable glands

CODE	TYPE
B1713.029910	MANUAL APPLICATOR FOR 200 ML CARTRIDGE, TYPE 2012/1
B1713.029915	SINGLE 200 ML CARTRIDGE WITH MIXING NOOZLE, TYPE 2012
B1713.201206	PACKAGE OF N° 6 CARTRIDGES 200 ML WITH MIXING NOOZLE, TYPE 2012
B1601.010003	SINGLE 310ML CARTRIDGE WITH NOOZLE SILICONE 7091
B1601.010030	MANUAL APPLICATOR FOR 200 ML CARTRIDGE, TYPE SILICONE 7091

Gasket

CODE	TYPE	THREAD
B1411.000001	GK-1	M20X1,5
B1411.000003	GK-2	M25X1,5
B1411.000005	GK-3	M32X1,5
B1411.000009	GK-5	M50X1,5
B1411.000011	GK-6	M63X1,5
B1411.000013	GK-7	M75X1,5
B1411.000015	GK-8	M80X1,5
B1411.000002	GK-1	NPT/UNI-6125 1/2"
B1411.000004	GK-2	NPT/UNI-6125 3/4"
B1411.000006	GK-3	NPT/UNI-6125 1"
B1411.000010	GK-5	NPT/UNI-6125 1" 1/2
B1411.000012	GK-6	NPT/UNI-6125 2"
B1411.000014	GK-7	NPT/UNI-6125 2" 1/2
B1411.000016	GK-8	NPT/UNI-6125 3"

Note: Size M40 and 1"1/4 available on request.

Locknut

CODE		TYPE	THREAD
BRASS	AISI316L		
B1409.000005	B1408.000014	DL-0	M16X1,5
B1409.000002	B1408.000002	DL-1	M20X1,5
B1409.000006	B1408.000004	DL-2	M25X1,5
B1409.000009	B1408.000006	DL-3	M32X1,5
B1409.000017	B1408.000008	DL-5	M50X1,5
B1409.000020	B1408.000009	DL-6	M63X1,5
B1409.000023	B1408.000010	DL-7	M75X1,5
B1409.000026	B1408.000011	DL-8	M80X1,5
B1409.000004	B1408.000022	DL-1	NPT 1/2"
B1409.000008	B1408.000027	DL-2	NPT 3/4"
B1409.000011	B1408.000029	DL-3	NPT 1"
B1409.000019	B1408.000023	DL-5	NPT 1" 1/2
B1409.000022	B1408.000024	DL-6	NPT 2"
B1409.000025	B1408.000026	DL-7	NPT 2" 1/2
B1409.000027	UPON REQUEST	DL-8	NPT 3"
B1409.000061	UPON REQUEST	DL-1	UNI-6125 1/2"
B1409.000062		DL-2	UNI-6125 3/4"
B1409.000063		DL-3	UNI-6125 1"
B1409.000070		DL-5	UNI-6125 1" 1/2
UPON REQUEST		DL-6	UNI-6125 2"
		DL-7	UNI-6125 2" 1/2
		DL-8	UNI-6125 3"

Earthing rings

CODE		TYPE	CABLE GLAND SIZE
BRASS	AISI316L		
B1409.000033	B1408.000015	PT-1	SIZE 1
B1409.000042	B1408.000016	PT-2	SIZE 2
B1409.000043	B1408.000017	PT-3	SIZE 3
B1409.000044	B1408.000018	PT-5	SIZE 5
B1409.000045	B1408.000019	PT-6	SIZE 6
B1409.000046	B1408.000020	PT-7	SIZE 7
B1409.000047	B1408.000021	PT-8	SIZE 8

Star washers

CODE	TYPE	THREAD SIZE
C0102.000714	STAR WASHER Ø22	M20
C0102.000730	STAR WASHER Ø27	M25
C0102.000729	STAR WASHER Ø33	M32
C0102.000728	STAR WASHER Ø52	M50
C0102.000283	STAR WASHER Ø65	M63
UPON REQUEST	STAR WASHER Ø77	M75
UPON REQUEST	STAR WASHER Ø82	M80

Note: Size M40 and 1"1/4 available on request.