

■ Pressacavo singola tenuta 6018ANF
Single seal cable gland 6018ANF

Cavo non armato filetto femmina
Unarmoured cable with female thread nut



Pressacavo singola tenuta, cavo non armato con dado filetto femmina (consente la connessione con qualsiasi altro tipo di raccordo).

Materiale

- Ottone
- Ottone nichelato
- Acciaio inox AISI 316L

Guarnizioni

- EPDM (-40/+80°C)
- Silicone (-65/+130°C)

Guarnizione O-Ring di serie

Dotazioni

- Singolo gommino
- Kit Gommini (comprende il pressacavo e una dotazione di gommini per molteplici tipologie di serraggio)

Filettature

- Metrico CEI EN 60423 (IEC 60423)

A richiesta

- GAS cilindrico UNI ISO 228
- PG DIN 40430
- GAS conico ISO 7/1
- NPT ANSI B1 20.1

- Standard IECEx
IEC 60079-0; IEC 60079-1;
IEC 60079-7; IEC 60079-11;
IEC 60079-15; IEC 60079-31

- Standard ATEX
EN 60079-0; EN 60079-1;
EN 60079-7; EN 60079-11;
EN 60079-15; EN 60079-31

- Certificato EAC
TC RU C-IT.AA87.B.00992

- Certificato IECEx
IECEX IMQ 17.0013;

- Certificato ATEX
IMQ 17 ATEX 020;
IMQ 17 ATEX 023 (Ex nR);

- Grado di protezione secondo
CEI EN 60529 IEC 60529
IP66/IP68 (3gg a 50mt)

Single seal cable gland, unarmoured cable with female thread nut (makes it possible to connect with any other type of connector).

Material

- Brass
- Nickel-plated brass
- AISI 316L stainless steel

Seals

- EPDM (-40/+80°C)
- Silicone (-65/+130°C)

Standard O-Ring seal

Components

- Single rubber seal
- Rubber seal kit (includes cable gland and a supply of rubber seals for multiple types of fastening)

Threading

- CEI EN 60423 (IEC 60423) Metric

On request

- UNI ISO 228 GAS cylindrical
- PG DIN 40430
- ISO 7/1 GAS tapered
- NPT ANSI B1 20.1

- Standard IECEx
IEC 60079-0; IEC 60079-1;
IEC 60079-7; IEC 60079-11;
IEC 60079-15; IEC 60079-31

- Standard ATEX
EN 60079-0; EN 60079-1;
EN 60079-7; EN 60079-11;
EN 60079-15; EN 60079-31

- Certificate EAC
TC RU C-IT.AA87.B.00992

- Certificate IECEx
IECEX IMQ 17.0013;

- Certificate ATEX
IMQ 17 ATEX 020;
IMQ 17 ATEX 023 (Ex nR);

- Protection degree
CEI EN 60529 IEC 60529
IP66/IP68 (3days at 50mt)

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Guarnizione O-Ring maggiorata
(per una maggiore tenuta in qualsiasi connessione)
Larger O-Ring seal (for greater hold in any connection)

Guarnizione tenuta interna marcata (rif. ø cavo/corpo)
Internal seal with marked dimension
(ref. ø cable/body)

Dado di serraggio
Lock nut

Sede O-Ring
(garanzia di tenuta alla
sovrapressione)
O-Ring seat
(guarantee of hold at
overpressure)

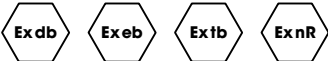
Corpo
Body

Premigommino
Compression ring

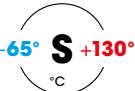
Zone



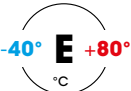
Modi di protezione
Protection modes



II 2G Ex db IIC Gb
II 2G Ex eb IIC Gb
II 2D Ex tb IIIC Db IP66/68
II 3G Ex nR IIC Gc

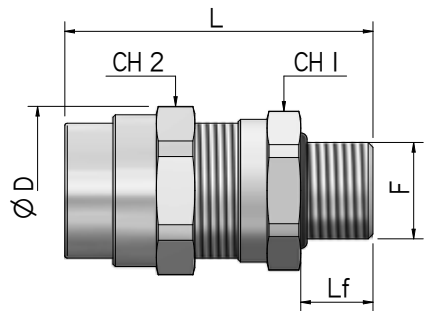


Silicone



EPDM

Cavo non armato filetto femmina
Unarmoured cable with female thread nut



CODICE KIT CODE KIT	SERRAGGIO CAVO CABLE TIGHTENING ømin- ømax	FILETTO THREAD F	LUNGHEZZA FILETTO THREAD LENGTH Lf mm	DIMENSIONE CHIAVE mm	WRENCH SIZE CH1	CH2	DIAMETRO ESTERNO EXTERNAL DIAMETER øD mm	LUNGHEZZA TOT. TOTAL LENGTH L tot
6018ANFAKGM1EB	5 - 10	M16x1.5	15,0	24,0	26,0		28,0	65,0
6018ANFBKGM2EB	5.5 - 13	M20x1.5	15,0	30,0	32,0		35,0	64,0
6018ANFCKGM3EB	10.5 - 18	M25x1.5	15,0	35,0	36,0		39,0	64,0
6018ANFDKGM4EB	15 - 24	M32x1.5	15,0	42,0	45,0		49,0	74,0
6018ANFEKGM5EB	21 - 30	M40x1.5	15,0	48,0	50,0		55,0	79,0
6018ANFFKGM6EB	24 - 36	M50x1.5	15,0	55,0	58,0		63,0	82,0
6018ANFGKGM7EB	36 - 45	M63x1.5	15,0	68,0	68,0		74,0	82,0
6018ANFHKGM8EB	45 - 54	M75x1.5	15,0	80,0	80,0		88,0	82,0
6018ANFIKGM9EB	54 - 62	M90x2	20,0	100,0	102,0		109,0	99,0
6018ANFLKGM9EB	62 - 68	M90x2	20,0	100,0	102,0		109,0	99,0

Guida alla composizione del codice

For the composition of **6018ANF** Cable gland Kit code you need to know the **CABLE TIGHTENING** and then select the corresponding **SIZE**. Identify the **THREAD TYPE** (one value only based on cable gland use). Then select the **GASKET POLYMER** and the **MATERIAL**.

POLIMERO GUARNIZIONI GASKET POLYMER TYPE		MATERIALE MATERIAL TYPE	
B	Ottone nichelato Nickel plated brass	B	Ottone nichelato Nickel plated brass
X	AISI 316L Acciaio Inox AISI 316L stainless steel	X	AISI 316L Acciaio Inox AISI 316L stainless steel
no letter	Ottone Brass	no letter	Ottone Brass
E	EPDM		
S	Silicone		

VERSIONE VERSION	SIZE SIZE	KIT	TIPO FILETTO THREAD TYPE	POLIMERO POLYMER	MATERIALE MATERIAL
6018ANF		KG			

INDICARE SOLO UNA TIPOLOGIA DI FILETTATURA INDICATE ONLY ONE TYPE OF THREADING												
SIZE	SERRAGGIO CAVO CABLE TIGHTENING Ø min-max	ISO 262		NPT		ISO 7/1		PG		ISO228		
A	5-10	M1	M16x1.5	N1	3/8"	I1	3/8"	P1	9	G1	3/8"	
B	5.5-13	M2	M20x1.5	N2	1/2"	I2	1/2"	P2	11	G2	1/2"	
C	10.5-18	M3	M25x1.5	N3	3/4"	I3	3/4"	P3	13,5	G3	3/4"	
D	15-24	M4	M32x1.5	N4	1"	I4	1"	P4	16	G4	1"	
E	21-30	M5	M40x1.5	N5	1"1/4	I5	1"1/4	P5	21	G5	1"1/4	
F	24-36	M6	M50x1.5	N6	1"1/2	I6	1"1/2	P6	29	G6	1"1/2	
G	36-45	M7	M63x1.5	N7	2"	I7	2"	P7	36	G7	2"	
H	45-54	M8	M75x1.5	N8	2"1/2	I8	2"1/2	P8	48	G8	2"1/2	
I	54-62	M9	M90x2	N9	3"	I9	3"			G9	3"	
L	62-68	M9	M90x2	N9	3"	I9	3"			G9	3"	

6018ANFAKGN1EB

Pressacavo versione 6018ANF, dimensione A, formato Kit, filettatura NPT 3/8",
polimero EPDM e Ottone nichelato.
6018ANF cable gland version, dimension size A, Kit format, NPT 3/8" thread, EPDM e
nickel-plated brass.