

■ Pressacavo singola tenuta 6018ANS

Single seal cable gland 6018ANS

Cavo non armato

Unarmoured cable



Pressacavo singola tenuta, cavo non armato

Single seal cable gland, unarmoured cable

Materiale

- Ottone
- Ottone nichelato
- Acciaio inox AISI 316L

Material

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

Guarnizioni

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

Guarnizione O-Ring di serie

Seals

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

Standard O-Ring seal

Dotazioni

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

Components

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

Filettature

- Metrico CEI EN 60423 (IEC 60423)

Threading

- CEI EN 60423 (IEC 60423) Metric

A richiesta

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

On request

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

Zone



Modi di protezione

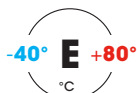
Protection modes



- 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

- 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)

- 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;
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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)

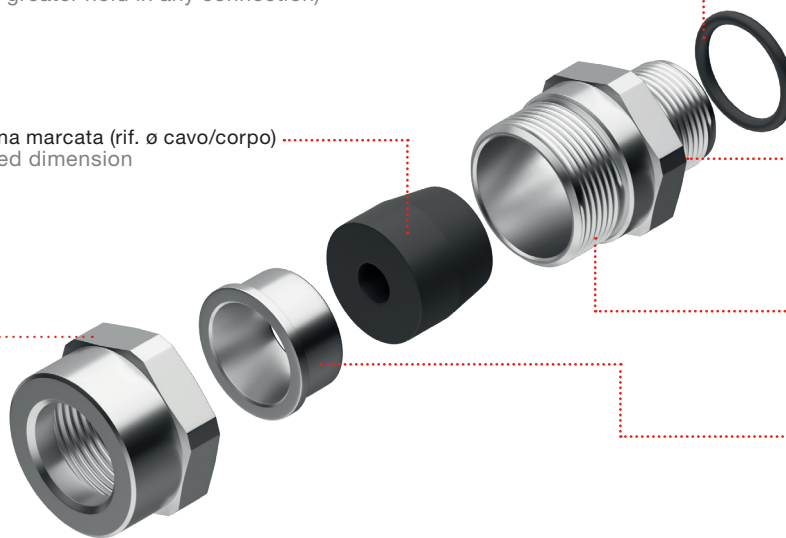
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Guarnizione O-Ring maggiorata
(per una maggiore tenuta in qualsiasi connessione)
Larger O-Ring seal (for greater hold in any connection)

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

Dado di serraggio
Lock nut



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

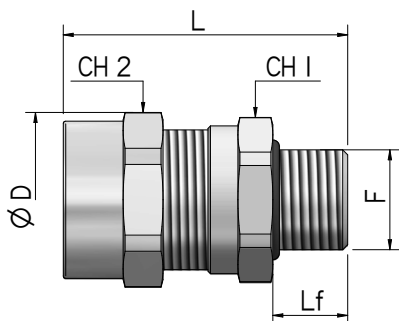
Corpo
Body

Premigommino
Compression ring

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CODICE KIT CODE KIT	SERRAGGIO CAVO CABLE TIGHTENING ømin- ømax	FILETTO THREAD F	LUNGHEZZA FILETTO THREAD LENGTH Lf mm	DIMENSIONE CHIAVE mm WRENCH SIZE		DIAMETRO ESTERNO EXTERNAL DIAMETER øD mm	LUNGHEZZA TOT. TOTAL LENGTH L tot
				CH1	CH2		
6018ANSAKGM1EB	5 - 10	M16x1.5	15,0	24,0	26,0	28,0	55,0
6018ANSAKGM2EB	5 - 10	M20x1.5	15,0	24,0	26,0	28,0	55,0
6018ANSBKGM2EB	5.5 - 13	M20x1.5	15,0	30,0	32,0	35,0	57,0
6018ANSBKGM3EB	5.5 - 13	M25x1.5	15,0	30,0	32,0	35,0	57,0
6018ANSCKGM3EB	10.5 - 18	M25x1.5	15,0	35,0	36,0	39,0	57,0
6018ANSDKGM4EB	15 - 24	M32x1.5	15,0	42,0	45,0	49,0	67,0
6018ANSEKGM5EB	21 - 30	M40x1.5	15,0	48,0	50,0	55,0	68,0
6018ANSFKGM6EB	24 - 36	M50x1.5	15,0	55,0	58,0	63,0	68,0
6018ANSKGGM7EB	36 - 45	M63x1.5	15,0	68,0	68,0	74,0	68,0
6018ANSHKGM8EB	45 - 54	M75x1.5	15,0	80,0	80,0	88,0	68,0
6018ANSIKGM9EB	54 - 62	M90x2	20,0	100,0	102,0	109,0	81,0
6018ANSLKGM9EB	62 - 68	M90x2	20,0	100,0	102,0	109,0	81,0

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Guida alla composizione del codice

Code composition guide

Per la composizione del codice Kit Pressacavo **6018ANS** occorre conoscere il **DIAMETRO SERRAGGIO CAVO** quindi scegliere la taglia **SIZE** corrispondente. Individuare la **TIPOLOGIA FILETTATURA** (un solo valore in base all'impiego del pressacavo). Infine scegliere il **POLIMERO GUARNIZIONI** e il **MATERIALE**.

For the composition of **6018ANS** 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

E	EPDM
S	Silicone

MATERIALE MATERIAL TYPE

B	Ottone nichelato Nickel plated brass
X	AISI 316L Acciaio Inox AISI 316L stainless steel
no letter	Ottone Brass

VERSIONE VERSION	SIZE SIZE	KIT	TIPO FILETTO THREAD TYPE	POLIMERO POLYMER	MATERIALE MATERIAL
6018ANS	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	
		M1	M16x1.5	N1	3/8"	I1	3/8"	P1	9	G1	3/8"
A	5-10	M2	M20x1.5	N2	1/2"	I2	1/2"	P2	11	G2	1/2"
B	5.5-13	M3	M25x1.5	N3	3/4"	I3	3/4"	P3	13,5	G3	3/4"
C	10.5-18	M4	M32x1.5	N4	1"	I4	1"	P4	16	G4	1"
D	15-24	M5	M40x1.5	N5	1"1/4	I5	1"1/4	P5	21	G5	1"1/4
E	21-30	M6	M50x1.5	N6	1"1/2	I6	1"1/2	P6	29	G6	1"1/2
F	24-36	M7	M63x1.5	N7	2"	I7	2"	P7	36	G7	2"
G	36-45	M8	M75x1.5	N8	2"1/2	I8	2"1/2	P8	42	G8	2"1/2
H	45-54	M9	M90x2	N9	3"	I9	3"	P9	48	G9	3"
I	54-62	M9	M90x2	N9	3"	I9	3"	P9	48	G9	3"
L	62-68	M9	M90x2	N9	3"	I9	3"	P9	48	G9	3"

Esempio Example

6018ANS AKGN1EB

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