

Pressacavo metallici

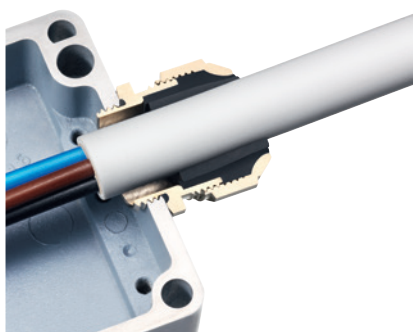
Metallic cable glands



Impiego - Use

Questa linea di pressacavo metallici garantisce prestazioni fino a IP 68 (10 bar) e IP 69K. Sono caratterizzati da una particolare geometria costruttiva che garantisce una distribuzione uniforme della forza di compressione sul cavo avendo una superficie di contatto con la guarnizione ampia progettata per un impiego costante ed affidabile. La guarnizione ha una buona resistenza chimica e l'ampio elemento esagonale che costituisce la ghiera facilita il montaggio sia nella fase iniziale a mano che successivamente con la chiave di serraggio.

Our high performing metallic cable glands provide a reliable seal with a guaranteed IP 68 (10 bar) and IP 69K protection classes. They are produced with a particular geometry that assures an equal cable compression having a large clamping and sealing areas designed for a secure and flexible everyday use. The elastic sealing rings have a good chemical resistance and their large hexagonal element of the screw-down nuts ensures consistently reliable and secure hold when turning by hand and tightening with the tool.

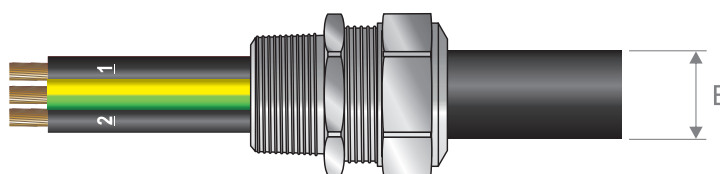
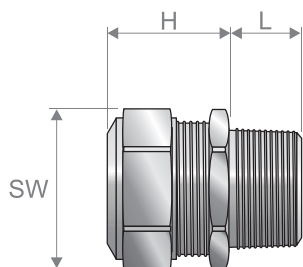


Dati tecnici - Technical data

Caratteristica - Characteristics	Valore/proprietà - Value/property
Materiale <i>Material</i>	Ottone nichelato <i>Nickel-plated brass</i>
Materiale della guarnizione <i>Sealing ring material</i>	TPE, elemento singolo o doppio <i>TPE, one-piece or two-piece</i>
Cavi compatibili <i>Compatible cables</i>	Cavi non armati <i>Non-armoured cables</i>
Temperatura di esercizio <i>Temperature range</i>	-40°C, +100°C
Grado di protezione <i>Protection class</i>	IP 68 (10 bar) IP 69K
Riferimenti normativi costruttivi <i>Standards of construction</i>	UL 514B (ccn QCRV, QCRV2, QCRV7, QCRV8) CSA C22.2 N. 18.3
Riferimenti normativi d'impiego <i>Standards of use</i>	NFPA 70 (NEC), NFPA 79, UL 508a CSA C22.1 (CE Code), CSA C22.2 N.301, CSA C22.2 N.286 UL 514B, CSA C22.2 N.18.3

Codifiche e dimensioni - Coding and dimensions

Pressacavo diritto - Straight cable gland



B = Diametro esterno del cavo/Overall cable diameter

Codice <i>Code</i>	Filetto <i>Thread</i>	Numero di elementi della guarnizione <i>Number of pieces of sealing ring</i>	Chiave di serraggio <i>Tightening key SW [mm]</i>	Diametro del cavo B <i>Cable diameter B Min/Max [mm]</i>	Dimensioni <i>Sizes [mm]</i>		Confezione <i>Packaging [pz]</i>
					H	L	
PCM200_N012X010 ⁽²⁾	NPT 1/8"	1	13	3,0÷4,0	15	8	50
PCM200_N012X020 ⁽²⁾	NPT 1/8"	1	13	4,0÷6,0	15	8	50
PCM200_N025X010 ⁽²⁾	NPT 1/4"	1	15	3,5÷5,0	17	12	50
PCM200_N025X020 ⁽²⁾	NPT 1/4"	1	15	5,0÷6,5	17	12	50

Codice Code	Filetto Thread	Numero di elementi della guarnizione Number of pieces of sealing ring	Chiave di serraggio Tightening key SW [mm]	Diametro del cavo B Cable diameter B Min/Max [mm]	Dimensioni Sizes [mm]		Confezione Packaging [pz]
					H	L	
PCM200_N025X030 ⁽²⁾	NPT 1/4"	1	15	6,5÷8,0	17	12	50
PCM200_N037X010 ⁽²⁾	NPT 3/8"	1	18	3,5÷4,5	20	12	50
PCM200_N037X020 ⁽²⁾	NPT 3/8"	1	18	4,5÷6,0	20	12	50
PCM200_N037X030 ⁽²⁾	NPT 3/8"	1	18	6,0÷8,0	20	12	50
PCM202_N037X010 ⁽²⁾	NPT 3/8"	2	18	6,0÷10,5	22	12	50
PCM200_N037X040 ⁽²⁾	NPT 3/8"	1	18	8,0÷10,5	22	12	50
PCM200_N050X010 ⁽¹⁾	NPT 1/2"	1	24	6,0÷8,0	21	15	50
PCM200_N050X020 ⁽¹⁾	NPT 1/2"	1	24	8,0÷11,0	21	15	50
PCM202_N050X010 ⁽¹⁾⁽²⁾	NPT 1/2"	2	24	8,0÷15,0	23	15	50
PCM200_N050X030 ⁽¹⁾	NPT 1/2"	1	24	11,0÷15,0	23	15	50
PCM200_N075X010 ⁽¹⁾	NPT 3/4"	1	30	9,5÷12,5	28	15	25
PCM200_N075X020 ⁽¹⁾	NPT 3/4"	1	30	12,5÷16,0	28	15	25
PCM202_N075X010 ⁽¹⁾	NPT 3/4"	2	30	12,5÷20,5	28	15	25
PCM200_N075X030 ⁽¹⁾	NPT 3/4"	1	30	16,0÷20,5	28	15	25
PCM200_N100X010 ⁽¹⁾	NPT 1"	1	36	14,0÷17,0	28	20	25
PCM200_N100X020 ⁽¹⁾	NPT 1"	1	36	17,0÷21,0	28	20	25
PCM202_N100X010 ⁽¹⁾	NPT 1"	2	36	17,0÷25,5	28	20	25
PCM200_N100X030 ⁽¹⁾	NPT 1"	1	36	21,0÷25,5	28	20	25
PCM200_N125X010 ⁽¹⁾	NPT 1 1/4"	1	46	20,0÷24,0	31	20	10
PCM200_N125X020 ⁽¹⁾	NPT 1 1/4"	1	46	24,0÷28,5	31	20	10
PCM202_N125X010 ⁽¹⁾	NPT 1 1/4"	2	46	24,0÷33,0	31	20	10
PCM200_N125X030 ⁽¹⁾	NPT 1 1/4"	1	46	28,5÷33,0	31	20	10
PCM200_N150X010 ⁽¹⁾	NPT 1 1/2"	1	55	29,0÷33,0	34	22	10
PCM200_N150X020 ⁽¹⁾	NPT 1 1/2"	1	55	33,0÷37,0	34	22	10
PCM202_N150X010 ⁽¹⁾	NPT 1 1/2"	2	55	33,0÷41,0	34	22	10
PCM200_N150X030 ⁽¹⁾	NPT 1 1/2"	1	55	37,0÷41,0	34	22	10
PCM200_N200X010 ⁽¹⁾	NPT 2"	1	70	35,0÷40,0	37	22	5
PCM200_N200X020 ⁽¹⁾	NPT 2"	1	70	40,0÷46,0	37	22	5
PCM202_N200X010 ⁽¹⁾	NPT 2"	2	70	40,0÷52,0	37	22	5
PCM200_N200X030 ⁽¹⁾	NPT 2"	1	70	46,0÷52,0	37	22	5

(1) Certificato c(UL)us Listed (ccn QCRV, QCRV7) / c(UL)us Listed certified (ccn QCRV, QCRV7)

(2) Certificato c(UR)us Recognized (ccn QCRV2, QCRV8) / c(UR)us Recognized certified (ccn QCRV2, QCRV8)

Guarnizioni con anello di supporto - Sealing gasket with back plate

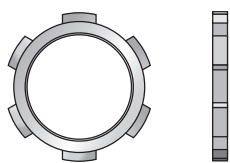


Codice Code	Materiale Material	Versione Version	Filetto Thread	Confezione Packaging [pz]
TB5262	AZC	NPT	1/2"	50
TB5263	AZC	NPT	3/4"	25
TB5264	AZC	NPT	1"	25
TB5265	AZC	NPT	1"1/4	5
TB5266	AZC	NPT	1"1/2	5
TB5267	AZC	NPT	2"	5
TB5268	AZC	NPT	2"1/2	1

Legenda materiali: AZC=Acciaio zincato cromato

Materials' description: AZC=Zinc plated steel

Ghiera - Lock nut



Codice Code	Materiale Material	Versione Version	Filetto Thread	Confezione Packaging [pz]
TB140	AGC	NPT	3/8"	100
TB141	AGC	NPT	1/2"	100
TB142	AGC	NPT	3/4"	100
TB143	AGC	NPT	1"	50
TB144	AGC	NPT	1"1/4	50
TB145	AGC	NPT	1"1/2	50
TB146	AGC	NPT	2"	25
TB147	AGC	NPT	2"1/2	15

Legenda materiali: AGC = Acciaio galvanizzato cromato
 Materials' description: AGC = Chrome plated galvanized steel

Composizione del codice - Code composition

