

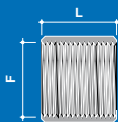
COUPLINGS - PLUGS - NIPPLES



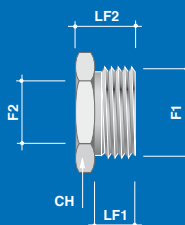
ACCESSORI  
ACCESSORIES



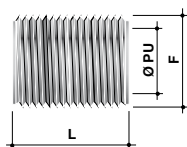
art. 6003  
MANICOTTI  
COUPLINGS



art. 6050  
TAPPI  
PLUGS



art. 6051  
NIPPLI  
NIPPLES



\* Prodotti in acciaio zincato  
Made of galvanised steel

## MANICOTTI COD.6003

### CLASSIFICAZIONE:

Proprietà elettriche: Continuità elettrica garantita

### CARATTERISTICHE:

Sono prodotti in ottone, nichelati successivamente per conferire una migliore resistenza alle avverse condizioni ambientali in cui verranno utilizzati.

Questi raccordi permettono la giunzione tra due filetti maschi uguali, pertanto non possono essere utilizzati con i tubi metallici rigidi non filettabili. L'accoppiamento raccordo-tubo rigido avviene per avvitamento sul tubo.

Il grado di protezione se correttamente avvitati è IP67, la continuità elettrica è nel rispetto delle norme CEI.

Le filettature proposte sono: Metrica ISO in conformità con le norme CEI EN 60423 e GAS cilindrico UNI ISO 228.

### TAPPI COD.6050

Accessorio in ottone nichelato filettato esternamente, utilizzato per la chiusura di fori filettati non utilizzati.

Le filettature proposte sono: Metrica ISO in conformità con le norme CEI EN 60423 e GAS cilindrico UNI ISO 228.

### NIPPLI COD.6051

Accessorio in ottone nichelato filettato esternamente, che permette la giunzione tra particolari aventi fori filettati uguali. Le filettature proposte sono: Metrica ISO in conformità con le norme CEI EN 60423 e GAS cilindrico UNI ISO 228.

GAS

CODICE ARTICOLO	Tubo Ø	Filetto F	Pz	L mm
6003-16	3/8"	3/8"	100	20
6003-12	1/2"	1/2"	100	22
6003-34	3/4"	3/4"	50	28
6003-1	1"	1"	25	28
* 6003-114	1 1/4"	1 1/4"	10	48
* 6003-112	1 1/2"	1 1/2"	5	48
* 6003-60	2"	2"	1	56
* 6003-212	2 1/2"	2 1/2"	1	65
* 6003-03	3"	3"	1	71
* 6003-04	4"	4"	1	83

METRICO

⊕ 6003-16A	16 mm	M16 x 1,5	100	20
⊕ 6003-20	20 mm	M20 x 1,5	100	22
⊕ 6003-25	25 mm	M25 x 1,5	50	28
⊕ 6003-32A	32 mm	M32 x 1,5	25	28
⊕ 6003-40	40 mm	M40 x 1,5	20	30
⊕ 6003-50	50 mm	M50 x 1,5	5	50
* 6003-63	63 mm	M63 x 1,5	2	65

METRICO

CODICE ARTICOLO	Filetto F	Pz	CH mm	LF mm
6050-16A	M 16x1,5	20	22	8
6050-20	M 20x1,5	20	24	8
6050-25	M 25x1,5	20	28	10
6050-32A	M 32x1,5	20	35	10
6050-40	M 40x1,5	20	45	12
6050-50	M 50x1,5	10	55	13

GAS

6050-16	3/8"	20	22	8,5
6050-12	1/2"	20	24	8,5
6050-34	3/4"	20	28	8,5
6050-1	1"	10	35	10,0
* 6050-114	1 1/4"	10	42	14,5
* 6050-112	1 1/2"	10	50	16,0
* 6050-60	2"	5	60	17,5

METRICO

CODICE ARTICOLO	Filetto F	Pz	Ø PU mm	L mm
6051-16A	M 16x1,5	20	12	21,0
6051-20	M 20x1,5	20	15	24,5
6051-25	M 25x1,5	20	20	25,0
6051-32A	M 32x1,5	20	26	32,0
6051-40	M 40x1,5	25	36	30,0
6051-50	M 50x1,5	5	41	50,0
6051-63	M 63x1,5	1	58	50,5

GAS

6051-16	3/8"	50	12	21,0
6051-12	1/2"	20	15	24,5
6051-34	3/4"	10	21	28,0
6051-1	1"	10	26	32,0
* 6051-114	1 1/4"	10	32	40,0
* 6051-112	1 1/2"	10	38	40,0
* 6051-60	2"	5	50	44,0

## COUPLINGS COD. 6003

### CLASSIFICATION:

Electrical properties: Electrical continuity guaranteed

### CHARACTERISTICS:

Made of brass which is then nickel plated in order to improve resistance to hard environmental conditions in which they are used.

These connectors allow the coupling of two identical male threads and therefore cannot be used with non-threadable metal conduits. The connector is coupled to the rigid conduit by screwing it onto the conduit.

If screwed together correctly the level of protection is IP67, and electrical continuity is in line with CEI standards.

Suggested threads are: ISO metric in compliance with CEI EN 60423, and UNI ISO 228 GAS cylindrical.

### PLUGS COD. 6050

Made of nickel-plated brass, externally threaded and used for closing unused threaded holes. Suggested threads are: ISO metric in compliance with CEI EN 60423, and UNI ISO 228 GAS cylindrical.

### NIPPLES COD. 6051

Made of nickel-plated brass, externally threaded to allow coupling between different elements that have matching threaded holes. Suggested threads are: ISO metric in compliance with CEI EN 60423, and UNI ISO 228 GAS cylindrical.

GRADO DI PROTEZIONE DEL SISTEMA IP 67

MAX +120°C



ACCESSORI  
ACCESSORIES

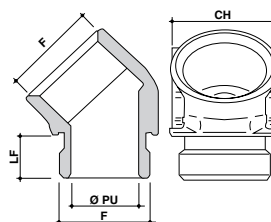
CODICE ARTICOLO	Filetto F	Pz	Ø P mm	CH mm	LF mm
6028-16	M16x1,5	25	11,5	19	10
6028-20	M20x1,5	20	15	23	10
6028-25	M25x1,5	10	20	28	10
6028-32	M32x1,5	20	27	36	10

METRICO



art. 6028

RACCORDO CURVO A 45°  
CONNECTOR BENT TO 45°



CODICE ARTICOLO	Filetto F	Pz	Ø P mm	CH mm	LF mm
6029-16	M16x1,5	10	11,5	19	10
6029-20	M20x1,5	10	15	23	10
6029-25	M25x1,5	10	20	28	10
6029-32	M32x1,5	10	27	36	10

METRICO



art. 6029

RACCORDO CURVO A 90°  
CONNECTOR BENT TO 90°

**RACCORDI METALLICI CURVI COD. 6028-6029**

**CLASSIFICAZIONE:**

Prodotti in conformità alle norme CEI EN 61386

Proprietà elettriche: Continuità elettrica garantita

**CARATTERISTICHE:**

Sono prodotti da stampaggio, realizzati in ottone e nichelati successivamente per conferire una migliore resistenza alle avverse condizioni ambientali in cui verranno utilizzati.

Le estremità presentano una filettatura maschio ed una femmina. La particolare esecuzione degli imbocchi, consente di accoppiare due elementi ed ottenere una curva a 90° perfettamente allineata e di dimensioni ridotte (art. 6029).

La tenuta dell'accoppiamento è garantita dalla guarnizione o-ring alloggiata sull'imbocco maschio.

L'accurata realizzazione di questi raccordi, assicura un perfetto infilaggio dei cavi senza rischio di danneggiamento del rivestimento.

La filettatura è Metrica ISO in conformità con le norme CEI EN 60423.

**METAL ELBOW FITTINGS COD. No. 6028 - 6029**

**CLASSIFICATION:**

Manufactured in compliance with CEI EN 61386

Electrical properties: Electrical continuity guaranteed

**CHARACTERISTICS:**

Produced from a moulding and manufactured in brass which is then nickel plated in order to improve resistance to hard environmental conditions in which they are used.

The two ends have one male and one female thread. The particular feature of the mouthpiece allows two elements to be coupled, resulting in a perfectly aligned 90° bend of reduced dimensions. (part no. 6029)

The o-ring seal located at the male mouthpiece guarantees the tightness of the coupling (6029).

The care with which these connectors are produced ensures a perfect fitting of cables without any risks of coating damages.

The thread is ISO metric in compliance with CEI EN 60423.

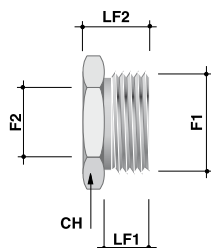
REDUCERS



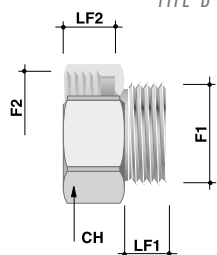
ACCESSORI  
ACCESSORIES



TIPO A  
TYPE A



TIPO B  
TYPE B



**RIDUZIONI**  
**COD. 6004 - 6016 - 6019 - 6054 - 6104 - 6105**

CLASSIFICAZIONE:

Proprietà elettriche: Continuità elettrica garantita

SETTORI DI IMPIEGO:

In conformità a tutti i raccordi filettati per tubi rigidi o flessibili. Vengono utilizzate quando è necessario realizzare accoppiamenti tra imbrocchi filettati diversi, sia per diametro che per tipo di filettatura.

CARATTERISTICHE:

Sono prodotte in ottone, nichelate successivamente per conferire una migliore resistenza alle avverse condizioni ambientali in cui verranno utilizzate. Le filettature proposte sono: Metrica ISO in conformità con le norme CEI EN 60423, GAS cilindrico UNI ISO 228 e PG secondo DIN 40430.

MET-MET

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6016-1620	M16x1,5	M20x1,5	20	22	11	8	B
6016-2016	M20x1,5	M16x1,5	20	24	12	8	A
6016-2025	M20x1,5	M25x1,5	10	28	11	8	B
6016-2520	M25x1,5	M20x1,5	20	26	14	10	A
6016-2532	M25x1,5	M32x1,5	10	35	13	10	B
6016-3220	M32x1,5	M20x1,5	10	35	14	10	A
6016-3225	M32x1,5	M25x1,5	10	35	15	10	A
6016-3240	M32x1,5	M40x1,5	10	42	13	10	B
6016-4020	M40x1,5	M20x1,5	10	45	15	10	A
6016-4025	M40x1,5	M25x1,5	10	45	15	10	A
6016-4032	M40x1,5	M32x1,5	10	42	18	13	A
6016-4050	M40x1,5	M50x1,5	5	55	14	12	B
6016-5032	M50x1,5	M32x1,5	10	50	18	13	A
6016-5040	M50x1,5	M40x1,5	5	50	19	13	A
6016-5063	M50x1,5	M63x1,5	1	70	15	13	B
6016-6340	M63x1,5	M40x1,5	2	65	21	14	A
6016-6350	M63x1,5	M50x1,5	2	65	21	14	A

MET - PG

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6105-1609	M16x1,5	9	10	Ø 20	9	8	B
6105-1611	M16x1,5	11	10	Ø 22	9	8	B
6105-2011	M20x1,5	11	10	Ø 25	9	8	B
6105-2013	M20x1,5	13,5	10	Ø 25	9	8	B
6105-2516	M25x1,5	16	10	Ø 27	9	10	B
6105-3221	M32x1,5	21	10	35	14	10	A
6105-4029	M40x1,5	29	5	42	18	13	A
6105-5036	M50x1,5	36	5	50	15	13	B
6105-6348	M63x1,5	48	2	62	15	15	B

GAS - MET.

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6019-1216	1/2"	M16x1,5	50	22	11,0	9,0	A
6019-3420	3/4"	M20x1,5	20	28	13,5	9,5	A
6019-0125	1"	M25x1,5	10	35	15,5	10,5	A
6019-0120	1"	M20x1,5	10	35	15,5	10,5	A
6019-0132	1"	M32x1,5	10	35	13,0	13,0	B
6019-11432	1"1/4	M32x1,5	10	46	19,0	11,0	A
6019-11240	1"1/2	M40x1,5	10	50	23,0	17,0	A
6019-0250	2"	M50x1,5	10	60	26,5	20,0	A
6019-0263	2"	M63x1,5	10	70	20,0	18,0	B
6019-21263	2"1/2	M63x1,5	1	Ø 75	31,0	19,0	A

MET. - GAS

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6019-1638	M16x1,5	3/8"	10	19	11,0	8	B
6019-2012	M20x1,5	1/2"	20	24	11,0	8	B
6019-2534	M25x1,5	3/4"	10	30	12,5	10	B
6019-2538	M25x1,5	3/8"	10	26	14,0	10	A
6019-3201	M32x1,5	1"	10	35	13,0	10	B
6019-6302	M63x1,5	2"	2	65	19,0	15	B

**REDUCERS**

**COD. 6004 - 6016 - 6019 - 6054 - 6104 - 6105**

CLASSIFICATION:

Electrical properties: Electrical continuity guaranteed

AREAS OF APPLICATION:

Suitable for use with all threaded connectors for flexible conduits or rigid conduits. They are designed for use when it becomes necessary to couple threaded mouthpieces that have different diameters or types of thread.

CHARACTERISTICS:

Made of brass which is then nickel plated in order to improve resistance to hard environmental conditions in which they are used. Suggested threads are: ISO Metric in compliance with CEI EN 60423, UNI ISO 228 GAS cylindrical and PG in accordance with DIN 40430.

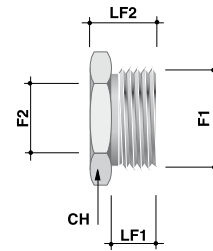


CODICE ARTICOLO	Filetto F1	Filetto F2	Pz	CH mm	LF2 mm	LF1 mm	Tipo
	Maschio	Femmina					
6054-0409	1/4"	9	10	18	10,0	8,0	B
6054-0411	1/4"	11	20	22	11,0	8,0	B
6054-0413	1/4"	13,5	20	24	11,0	8,0	B
6054-3809	3/8"	9	20	22	10,0	9,5	B
6054-3811	3/8"	11	20	22	11,0	9,5	B
6054-3813	3/8"	13,5	20	24	11,0	9,5	B
6054-3816	3/8"	16	20	24	9,5	9,0	B
6054-1209	1/2"	9	10	24	13,5	9,5	A
6054-1211	1/2"	11	20	24	11,0	9,5	B
6054-1213	1/2"	13,5	20	24	11,0	9,5	B
6054-1216	1/2"	16	20	24	11,0	9,5	B
6054-1221	1/2"	21	20	30	12,0	9,5	B
6054-3411	3/4"	11	10	28	13,5	9,5	A
6054-3413	3/4"	13,5	10	28	13,5	9,5	A
6054-3416	3/4"	16	10	28	13,5	9,5	A
6054-3421	3/4"	21	10	30	12,0	9,5	B
6054-3429	3/4"	29	10	40	13,0	11,0	B
6054-0111	1"	11	10	35	15,5	10,5	A
6054-0113	1"	13,5	10	35	15,5	10,5	A
6054-0116	1"	16	10	35	15,5	10,5	A
6054-0121	1"	21	10	35	15,5	10,5	A
6054-0129	1"	29	10	40	15,5	12	B
6054-11421	1"1/4	21	5	45	19,0	13,0	A
6054-11436	1"1/4	36	10	Ø50	16,0	14,0	B
6054-11236	1"1/2	36	5	Ø55	16,0	14,0	B

GAS - PG



TIPO A  
TYPE A

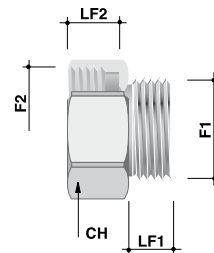


CODICE ARTICOLO	Filetto F1	Filetto F2	Pz	CH mm	LF2 mm	LF1 mm	Tipo
	Maschio	Femmina					
6004-0438	1/4"	3/8"	10	18	11,0	8,0	B
6004-0412	1/4"	1/2"	10	24	11,0	8,0	B
6004-0434	1/4"	3/4"	10	30	12,0	7,0	B
6004-3804	3/8"	1/4"	20	22	13,0	9,5	A
6004-3812	3/8"	1/2"	20	24	11,0	9,5	B
6004-3834	3/8"	3/4"	10	28	12,5	9,5	B
6004-1204	1/2"	1/4"	20	24	13,0	9,5	A
6004-16	1/2"	3/8"	50	24	13,0	9,5	A
6004-1234	1/2"	3/4"	10	28	12,5	9,5	B
6004-1201	1/2"	1"	5	38	10,0	13,0	B
6004-3438	3/4"	3/8"	20	28	13,5	9,5	A
6004-3412	3/4"	1/2"	20	28	13,5	9,5	A
6004-3401	3/4"	1"	10	35	13,0	9,5	B
6004-138	1"	3/8"	10	34	15,5	10,5	A
6004-112	1"	1/2"	10	35	15,5	10,5	A
6004-134	1"	3/4"	10	35	15,5	10,5	A
* 6004-1114	1"	1"1/4	5	50	13,0	15,0	B
* 6004-1112	1"	1"1/2	5	Ø 50	17,0	14,0	B
* 6004-11438	1"1/4	3/8"	10	42	24,0	15,0	A
* 6004-11412	1"1/4	1/2"	10	42	24,0	15,0	A
* 6004-11434	1"1/4	3/4"	10	42	23,0	15,0	A
* 6004-1141	1"1/4	1"	5	42	23,0	15,0	A
* 6004-1412	1"1/4	1"1/2	5	Ø 50	17,0	14,0	B
* 6004-11238	1"1/2	3/8"	10	50	25,0	17,0	A
* 6004-11212	1"1/2	1/2"	5	50	25,0	17,0	A
* 6004-11234	1"1/2	3/4"	5	50	25,0	17,0	A
* 6004-1121	1"1/2	1"	5	50	25,0	17,0	A
* 6004-1214	1"1/2	1"1/4	5	50	25,0	17,0	A
* 6004-11202	1"1/2	2"	10	60	27,0	16,0	A
* 6004-0234	2"	3/4"	5	60	27,0	20,0	A
* 6004-21	2"	1"	5	60	27,0	20,0	A
* 6004-2114	2"	1"1/4	10	60	27,0	20,0	A
* 6004-2112	2"	1"1/2	5	60	27,0	20,0	A

GAS - GAS



TIPO B  
TYPE B



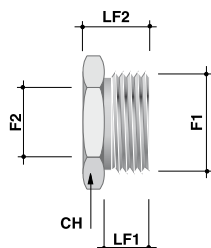
## REDUCERS



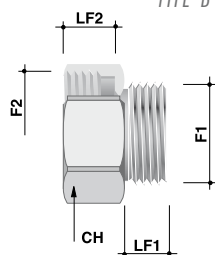
ACCESSORI  
ACCESSORIES



TIPO A  
TYPE A



TIPO B  
TYPE B



### PG - PG

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6104-0709	07	09	10	Ø 17	10,0	5,0	B
6104-0907	09	07	10	18	8,0	5,0	A
6104-0911	09	11	10	Ø 20	9,5	6,0	B
6104-0913	09	13,5	10	Ø 22	10,5	6,0	B
6104-1107	11	07	10	19	9,0	6,0	A
6104-1109	11	09	10	19	9,0	6,0	A
6104-1113	11	13,5	10	Ø 22	10,5	6,0	B
6104-1116	11	16	10	Ø 25	11,5	6,0	B
6104-1309	13,5	09	10	22	9,0	6,0	A
6104-1311	13,5	11	10	22	9,0	6,0	A
6104-1316	13,5	16	20	Ø 25	11,5	6,5	B
6104-1321	13,5	21	10	Ø 31	13,0	6,5	B
6104-1607	16	07	10	23	10,0	7,0	A
6104-1609	16	09	10	23	9,0	6,0	A
6104-1611	16	11	10	24	9,0	6,0	A
6104-1613	16	13,5	10	24	9,0	6,0	A
6104-1621	16	21	10	Ø 31	13,0	6,5	B
6104-2113	21	13,5	10	30	10,0	7,0	A
6104-2116	21	16	10	30	10,0	7,0	A
6104-2129	21	29	10	40	13,0	7,0	B
6104-2921	29	21	20	40	11,0	7,5	A
6104-2936	29	36	5	50	12,0	10,5	B
6104-3629	36	29	5	50	12,0	8,5	A
6104-4236	42	36	5	60	18,0	12,0	A
6104-4248	42	48	5	63	23,0	10,0	B
6104-4842	48	42	5	60	14,0	10,0	A

### PG - GAS

CODICE ARTICOLO	Filetto F1 Maschio	Filetto F2 Femmina	Pz	CH mm	LF2 mm	LF1 mm	Tipo
6054-0704	07	1/4"	20	18	11,0	9,0	B
6054-0738	07	3/8"	20	18	11,0	9,0	B
6054-0904	09	1/4"	20	18	11,0	9,0	B
6054-0938	09	3/8"	20	18	11,0	9,0	B
6054-0912	09	1/2"	10	24	11,0	9,0	B
6054-1104	11	1/4"	20	22	11,5	7,0	A
6054-1138	11	3/8"	20	22	11,0	9,0	B
6054-1112	11	1/2"	20	24	11,0	9,0	B
6054-1304	13,5	1/4"	20	22	11,5	7,5	A
6054-1338	13,5	3/8"	20	24	11,5	7,5	A
6054-1312	13,5	1/2"	20	24	11,0	9,0	B
6054-1334	13,5	3/4"	10	30	12,5	9,0	B
6054-1604	16	1/4"	20	24	11,5	7,5	A
6054-1638	16	3/8"	20	24	11,5	7,5	A
6054-1612	16	1/2"	20	24	11,0	7,0	B
6054-1634	16	3/4"	10	30	12,5	7,0	B
6054-2138	21	3/8"	20	30	11,5	7,5	A
6054-2112	21	1/2"	20	30	11,5	7,5	A
6054-2134	21	3/4"	10	30	12,5	7,0	B
6054-2101	21	1"	10	35	13,0	7,0	B
6054-2934	29	3/4"	10	40	13,0	8,0	A
6054-2901	29	1"	10	40	13,0	8,0	A
6054-29114	29	1"1/4	5	Ø 44	17,0	10,5	B
6054-36114	36	1"1/4	5	50	17,5	11,5	A
6054-36112	36	1"1/2	5	Ø 52	17,0	10,5	B
6054-42114	42	1"1/4	5	60	18,0	12,0	A
6054-42112	42	1"1/2	5	60	18,0	12,0	A

CODICE ARTICOLO	Filetto F	Pz	CH mm	S mm	Tipo
6006-16A	M 16x1,5	100	18	5,5	A
6006-20	M 20x1,5	100	22	5,5	A
6006-25	M 25x1,5	75	29	5,5	A
6006-32A	M 32x1,5	100	38	7,5	A
6006-40	M 40x1,5	50	45	6,5	A
6006-50	M 50x1,5	50	54	7,5	A
6006-63	M 63x1,5	20	66	9,5	A

METRICO

6006-14	1/4"	50	15	4,0	A
6006-16	3/8"	100	18	5,5	A
6006-12	1/2"	75	24	5,5	A
6006-34	3/4"	75	29	5,5	A
6006-1	1"	100	38	7,5	A
6006-114	1"1/4	50	45	6,5	A
6006-112	1"1/2	50	54	8,0	A
6006-60	2"	20	66	9,5	A
* 6006-212	2"1/2	5	85	10,0	B
* 6006-03	3"	1	100	14,0	B
* 6006-04	4"	1	125	15,0	B

GAS

6006-07	07	50	15	3,0	B
6006-09	09	50	18	3,0	B
6006-11	11	50	21	3,0	B
6006-13	13,5	50	23	3,0	B
6006-15	16	50	26	3,0	B
6006-21	21	50	32	3,5	B
6006-29	29	25	41	4,0	B
6006-36	36	20	51	5,0	B
6006-42	42	5	60	5,0	B
6006-48	48	10	64	5,5	B

PG

CODICE GRIGIO	CODICE NERO	Filetto F	Pz	CH mm	S mm
6006N-16B	6006N-16N	M 16x1,5	100	24	5,0
6006N-20B	6006N-20N	M 20x1,5	100	27	5,0
6006N-25B	6006N-25N	M 25x1,5	50	33	6,0
6006N-32B	6006N-32N	M 32x1,5	50	43	6,5
6006N-40B	6006N-40N	M 40x1,5	25	50	7,5
6006N-50B	6006N-50N	M 50x1,5	25	60	8,0
6006N-63B	6006N-63N	M 63x1,5	50	70	9,0

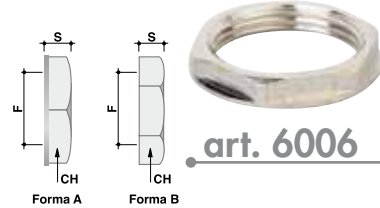
METRICO

6006N-14B	6006N-14N	1/4"	100	19	5,0
6006N-38B	6006N-38N	3/8"	100	24	5,0
6006N-12B	6006N-12N	1/2"	100	27	6,0
6006N-34B	6006N-34N	3/4"	50	33	6,5
6006N-01B	6006N-01N	1"	50	43	7,5
6006N-114B	6006N-114N	1"1/4	25	50	8,0
6006N-112B	6006N-112N	1"1/2	25	60	8,5
6006N-02B	6006N-02N	2"	25	70	9,0

GAS

6006-N07	6006-N07N	07	100	19	5,0
6006-N09	6006-N09N	09	100	24	5,0
6006-N11	6006-N11N	11	100	27	6,0
6006-N13	6006-N13N	13,5	100	27	6,0
6006-N15	6006-N15N	16	50	33	6,5
6006-N21	6006-N21N	21	50	43	7,5
6006-N29	6006-N29N	29	50	50	8,0
6006-N36	6006-N36N	36	25	60	8,5
6006-N42	6006-N42N	42	25	64	8,5
6006-N48	6006-N48N	48	25	70	9,0

PG



art. 6006

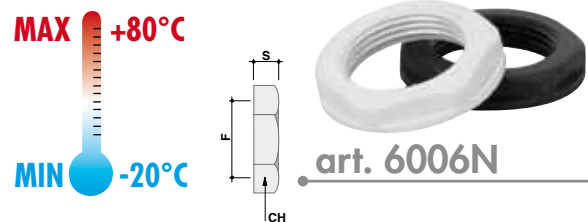
**GHIERE IN OTTONE NICHELATO COD. 6006**

Sono prodotte in ottone, nichelate successivamente per conferire una migliore resistenza alle avverse condizioni ambientali in cui verranno utilizzate. Tipo A: sono costruite con un'ampia superficie di appoggio circolare. Tipo B: sono ricavate da barra esagonale. Le filettature proposte sono: Metrica ISO secondo le norme CEI EN 60423, GAS cilindrico UNI ISO 228 e PG secondo DIN 40430.

**NICKEL PLATED RING NUTS COD. 6006**

Made of brass which is then nickel plated in order to improve resistance to hard environmental conditions in which they are used. Type A: are manufactured with a large circular resting surface. Type B: are produced from a hexagonal bar. Suggested threads are: Metric ISO in accordance with CEI EN 60423, UNI ISO 228 GAS cylindrical and PG in accordance with DIN 40430.

\* Prodotti in alluminio  
Made of aluminium



art. 6006N

**GHIERE IN POLIAMMIDE COD. 6006 N**

Sono prodotte in poliammide. Le filettature proposte sono: Metrica ISO secondo le norme CEI EN 60423, GAS cilindrico UNI ISO 228 e PG secondo DIN 40430.

**POLYAMIDE RING NUTS COD. 6006 N**

Made in polyamide. Suggested threads are: ISO Metric in accordance with CEI EN 60423, GAS cylindrical UNI ISO 228 and PG in accordance with DIN 40430.

ACCESSORI  
ACCESSORIES



ACCESSORI  
ACCESSORIES

## FLIST RING NUTS



**art. 6006E**  
OTTONE NICHELATO  
NICKEL PLATED BRASS



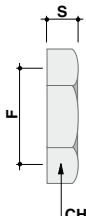
**art. 6006-X**  
ACCIAIO INOX  
STAINLESS STEEL



**art. 6060R**  
GUARNIZIONI IN RAME  
COPPER SEAL PART



**art. 6060PA**  
GUARNIZIONI IN POLIAMMIDE  
POLYAMIDE SEALS



METRICO

CODICE ARTICOLO	Filetti F	Pz	CH mm	S mm
6006E-12	M12 x 1,5	50	15	3,0
6006E-16	M16 x 1,5	50	19	3,0
6006E-20	M20 x 1,5	50	24	3,5
6006E-25	M25 x 1,5	50	30	3,5
6006E-32	M32 x 1,5	50	36	4,5
6006E-40	M40 x 1,5	10	46	4,5
6006E-50	M50 x 1,5	10	55	5,5
6006E-63	M63 x 1,5	10	70	6,0

METRICO

CODICE ARTICOLO	Filetti F	Pz	CH mm	S mm
6006-16X	M16 x 1,5	10	20	3,0
6006-20X	M20 x 1,5	10	24	3,5
6006-25X	M25 x 1,5	10	30	3,5
6006-32X	M32 x 1,5	10	36	3,5
6006-40X	M40 x 1,5	5	45	4,5
6006-50X	M50 x 1,5	5	55	5,5

CODICE ARTICOLO	Gas	Filetto F PG	Filetto F Metrico	Pz	Ø d mm	Ø D mm	S mm
6060R1318	1/4"	7		100	13,2	19,5	1,5
6060R1622		9	M16	100	16,1	22,0	1,5
6060R1724	3/8"			100	17,0	22,5	1,5
6060R1924		11		100	18,7	26,0	1,5
6060R2026		13,5	M20	100	20,1	26,0	1,5
6060R2127	1/2"			100	21,0	27,0	1,5
6060R2330		16		50	22,7	30,0	1,5
6060R2532			M25	50	25,1	32,0	1,5
6060R2632	3/4"			50	26,6	32,5	1,5
6060R2834		21		50	28,4	34,0	1,5
6060R3238			M32	50	32,2	38,0	1,5
6060R3341	1"			50	33,4	41,0	1,5
6060R3743		29		50	36,7	43,0	1,5
6060R4050			M40	20	40,2	50,0	1,5
6060R4250	1"1/4			25	42,2	50,0	1,5
6060R4756		36		25	47,0	56,0	1,5
6060R4855	1"1/2"			25	48,3	55,0	1,5
6060R5060			M50	20	50,2	60,0	1,5
6060R6070	2"	48		10	60,3	70,0	1,5
6060R6373			M63	10	63,3	73,0	1,5

CODICE ARTICOLO	Filetto F Metrico	Pz	Ø d mm	Ø D mm	S mm
6060PA1622	M16	100	16,0	22,0	1,5
6060PA2026	M20	100	20,0	26,0	1,5
6060PA2532	M25	100	25,0	32,0	1,5
6060PA3239	M32	100	32,0	39,0	1,5
6060PA4048	M40	50	40,0	48,0	1,5
6060PA5060	M50	25	50,0	60,0	1,5

### GHIERE RIBASSATE COD. 6006E - 6006-X

#### CLASSIFICAZIONE:

Prodotti in conformità alle norme CEI EN 50262  
Proprietà elettriche: continuità elettrica garantita

#### CARATTERISTICHE:

6006E Sono prodotte in ottone, nichelate successivamente per conferire una migliore resistenza alle avverse condizioni ambientali in cui verranno utilizzate.  
6006-X Prodotta in acciaio inox AISI 303 (X8CrNi 1809 1.4305 UNI EN 10088-1).  
Sono ricavate da barra esagonale e presentano uno spessore ridotto, indicate per i pressocavi art. 6018M ed i raccordi con filetti di dimensione contenuta. Permettono la giunzione tra raccordi filettati ed apparecchiature (scatole, armadi, canalette) prive di fori filettati.  
La filettatura è Metrica ISO in conformità con le norme CEI EN 60423.

### GUARNIZIONI DI TENUTA IN RAME COD. 6060R

Realizzate in rame ricotto, presentano ottima resistenza meccanica e termica. Impiegate in accoppiamenti tra componenti metallici, sono particolarmente indicate per impieghi gravosi.

### GUARNIZIONI IN POLIAMMIDE COD. 6060PA

Realizzate in poliammide PA6 naturale, presentano elevata resistenza all'abrasione ed ottima resistenza meccanica.

Autoestinguenti e prive di sostanze alogene, silicone e cadmio, presentano alta resistenza agli oli e benzine, in particolare ad acidi e solventi.

### FLAT RING NUTS COD. N. 6006E - 6006-X

#### CLASSIFICATION:

Manufactured in compliance with CEI EN 50262  
Electrical properties: electrical continuity guaranteed

#### CHARACTERISTICS:

6006E Made of brass which is then nickel plated in order to improve resistance to hard environmental conditions in which they are used.  
6006-X AISI 303 (X8CrNi 1809 1.4305 UNI EN 10088-1) stainless steel accessories. Produced from a hexagonal bar they have a reduced thickness. That allow threaded connectors to be coupled to other equipment (boxes, cabinets, ducting) that have no threaded holes.  
The thread is ISO metric in compliance with CEI EN 60423.

### COPPER SEAL PART COD. 6060R

Made of soft copper, they offer excellent mechanical and heat resistance. Used for coupling metal components, they are specially suitable for demanding applications.

### POLYAMIDE SEALS COD. 6060PA

Made from natural PA6 polyamide, these seal offer a high level of abrasion resistance and excellent mechanical resistance. Self-extinguishing and containing no halogen, silicone or cadmium substances, they offer good resistance to oils and benzene and in particular to acids and solvents.

CODICE ARTICOLO	Gas	Filetto F PG	Metrico	Pz	Ø d mm	Ø D mm	S mm
6060-1319	1/4"	7		100	13,0	19,5	1,5
6060-1522		9	M16	100	16,0	22,0	1,5
6060-1722	3/8"			100	16,5	22,5	1,5
6060-1925		11	M20	100	20,0	26,0	1,5
6060-2127	1/2"	13,5		100	21,0	27,0	1,5
6060-2228		16		100	22,5	29,0	1,5
6060-2532			M25	100	25,0	32,0	1,5
6060-2632	3/4"			100	26,3	32,5	1,5
6060-2834		21		100	28,3	34,5	1,5
6060-3238			M32	100	32,0	38,5	1,5
6060-3340	1"			100	33,2	40,0	1,5
6060-3742		29		100	37,6	43,5	1,5
6060-4050			M40	50	40,0	50,0	1,5
6060-4249	1"1/4			50	42,0	49,0	1,5
6060-4956	1"1/2	36		50	47,8	56,5	1,5
6060-5060			M50	25	50,0	59,5	1,5
6060-6070	2"	48		25	60,0	70,0	1,5
6060-6472			M63	25	63,0	72,0	2
6060-212	2"1/2			10	75,2	86,0	2
6060-03	3"			10	87,8	97,0	2,2
6060-04	4"			10	113,0	124,0	2,2

MAX +150°C (con punte a 180°C)

MIN -45°C



art. 6060

GUARNIZIONI IN FIBRA  
SEAL PART MADE OF CELLULOSE FIBRE

CODICE ARTICOLO	Gas	Filetto F PG	Metrico	Pz	Ø d mm	Ø D mm	S mm
6060F1220		7	M12	50	12,0	20,0	1,5
6060F1417	1/4"			50	14,0	17,0	1,5
6060F1623		9	M16	50	16,0	23,0	2
6060F1823	3/8"	11		50	18,5	22,5	2
6060F2029		13,5	M20	50	20,0	29,0	2
6060F2127	1/2"	16		50	21,0	27,0	2
6060F2537			M25	50	25,0	37,0	2
6060F2834	3/4"	21		25	27,0	34,0	2,5
6060F3244			M32	25	32,0	44,0	2
6060F3340	1"			25	34,0	43,0	2
6060F3742		29		25	35,0	43,0	2,5
6060F4052			M40	25	40,0	52,0	2
6060F4251	1"1/4			25	42,5	51,0	3
6060F4554		36		25	45,0	54,0	2,5
6060F4855	1"1/2"			25	48,5	55,0	3
6060F5064			M50	25	50,0	64,0	2,5
6060F6166	2"	48		10	60,5	66,0	3
6060F6368			M63	10	63,0	68,0	3

MAX +120°C

MIN -20°C



art. 6060F

GUARNIZIONI IN PERBUNAN  
SEAL PART MADE OF PERBUNAN

## GUARNIZIONI DI TENUTA

Utilizzate con i raccordi filettati o pressacavi, garantiscono la tenuta stagna dell'impianto.

### COD.6060

Realizzate in fibra di cellulosa con legante elastomerico (esente Amianto), presentano buona resistenza meccanica e termica. Idonee per impieghi a contatto con carburanti, olii animali e vegetali, lubrificanti e gas.

### COD.6060F

Realizzate in Perbunan (NBR), presentano elevata resistenza all'abrasione e buona resistenza meccanica. Eccellente comportamento a contatto con olii minerali, grasso, benzina, gas e acidi blandi.

## SEALS

Used with threaded connectors or glands, they guarantee the water-tightness of the installation.

### COD. 6060

Made of cellulose fibre with asbestos-free elastomeric binder, they offer good mechanical and heat resistance. Suitable for applications where there is contact with fuels, animal and vegetable oils, lubricants and gas.

### COD. 6060F

Made of Perbunan (NBR), they offer high abrasion resistance and good mechanical resistance. Excellent performance in applications in contact with mineral oils, grease, petrol and mild acids.