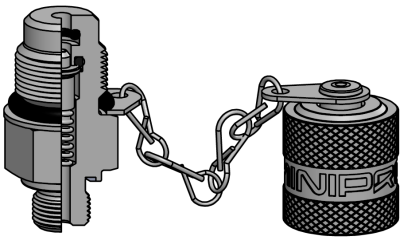


Applicazioni:
- Controllo pressione
- Lubrificazione
- Spurgo aria
- Prelievo campioni olio

Applications:
- *Pressure control*
- *Lubrification*
- *Air bleeding*
- *Oil sampling*



Fluidi:
- Olio idraulico
- Olio a base minerale
- Compatibilità con azoto
- Compatibilità con altri fluidi a richiesta

Fluids:
- *Hydraulic oils*
- *Mineral oils*
- *Suitability with Nitrogen*
- *Suitability with other fluids on request*

Range di Temperatura / *Temperature Range*

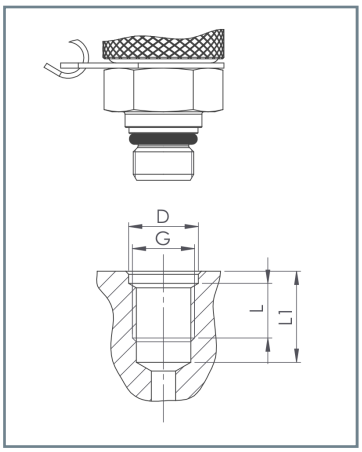
Materiale tenuta / *Sealing material*	**Materia prima / *Raw material***	***Materia prima / Raw material***
	AVZ / *Carbon steel* (11SMn37)	Acciaio inossidabile (AISI316L) / *Stainless Steel (AISI 316L)*
NBR (Nitrile Buna-N)	-25°C / +120°C	-25°C / +120°C
EPDM	-40°C / +130°C	-40°C / +130°C
FKM	-20°C / +200°C	-20°C / +200°C

Esecuzione dei fori filettati e tipi di tenuta
Hole screw-cuts and sealing types

Type **A**

Tenuta con O-Ring
O-Ring sealing

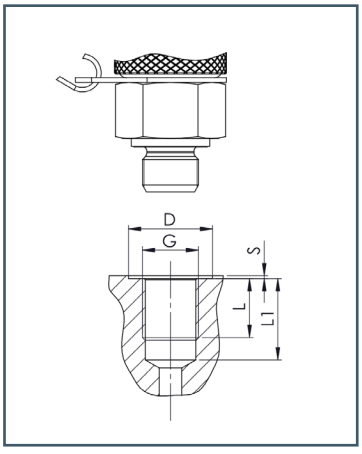
G	D	L	L1
M 8x1	9.5	11	15.5
M 10x1	11.5	12	16.5
M 10x1.25	11	12	16.5
M 14x1.5	15.8	12	18



Type **B**

Tenuta metallica (rame,alluminio,...)
Metal sealing edge

G	Dmin	Lmin	L1min	Smax
M 8x1	13	8	10	1
M 10x1	15	8	10	1
M 12x1.5	18	12	15	1.5
M 14x1.5	20	12	15	1.5
M 16x1.5	23	12	15	1.5
M 18x1.5	25	12	15	2
M 20x1.5	27	14	17	2
M 22x1.5	28	14	17	2.5
M 27x2	33	16	20	2.5
ISO 228 G 1/8"	15	8	10	1
ISO 228 G 1/4"	20	12	15	1
ISO 228 G 3/8"	23	12	15	2
ISO 228 G 1/2"	28	14	18	2.5
ISO 228 G 3/4"	33	16	20	2.5

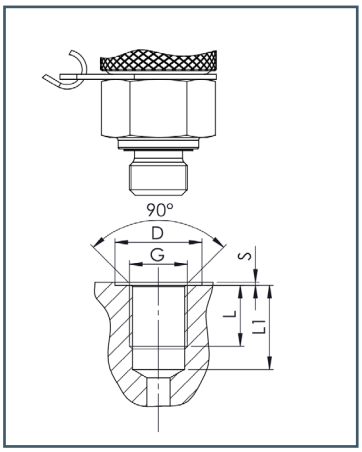




Type C

Tenuta con guarnizione trapezioidale
Flat gasket sealing

G	D	L	L1	S
M 10x1	15	8	10	1
M 10x1,25	15	8	10	1
M 12x1.5	18	12	15	1.5
M 14x1.5	20	12	15	1.5
M 16x1.5	23	12	15	1.5
ISO 228 G 1/8"	15	8	10	1
ISO 228 G 1/4"	20	12	15	1.5
ISO 228 G 3/8"	23	12	15	2
ISO 228 G 1/2"	28	14	18	2.5

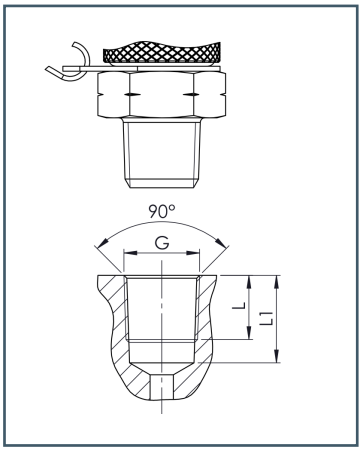


Type D

Tenuta:
- Gas conico ISO 7/1
- Conico NPTF

Sealing by thread:
- B.S.P. Taper ISO 7/1
- Taper NPTF

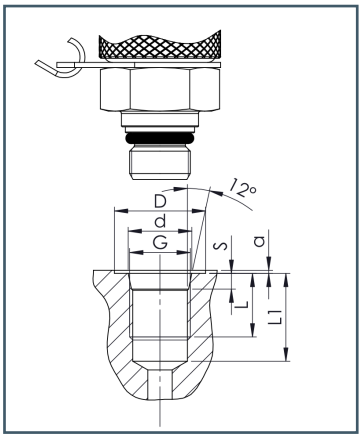
G	L	L1
ISO 7/1 1/8"	5.5	8.5
ISO 7/1 1/4"	8.5	12.5
ISO 7/1 3/8"	8.5	12.5
1/8"-27 NPTF	9	14
1/4"-18 NPTF	9	18.5
3/8"-18 NPTF	14	20
1/2"-14 NPTF	18	24



Type E

Tenuta con O-Ring
O-Ring sealing

G	d	D	L	L1	S	a
5/16"-24 UNF	9,2	15	11	14	2.4	1.6
3/8"-24 UNF	10,6	16	11	14	2.4	1.6
7/16"-20 UNF	12.4	17	11.5	14	2.4	1.6
1/2"-20 UNF	14	18	11.5	14	2.4	1.6
9/16"-18 UNF	15.6	20	12.7	15.5	2.5	1.6
3/4"-16 UNF	20.5	25	16	20	2.6	2.4



G	d	D	L	L1	S	a
M14X1.5 - ISO 6149	15.8	21	11.5	14	2.4	1.5



Come ordinare

How to order

Per ordinare i componenti indicare il codice riportato nelle tabelle e modificarlo sulla base delle seguenti opzioni ed indicazioni. Il codice in tabella, nostro standard, descrive articoli in acciaio carbonio con tenute in NBR.

Please indicate the code shown in the provided charts, and modify it, if necessary, on the basis of the following options and indications. The code in the charts, according to our standard configuration, is produced in carbon steel and assembled with NBR sealing.





Opzioni configurazione / *Options*

Tappo metallo con catenella e logo Mini Press / *Metal cap with chain and Mini Press logo*

	Lasciare invariato il codice (lettera finale "C") / *Do not modify the code (final letter "C")*	xxxxxxxxxC

C= Standard version with Mini Press logo

Tappo in gomma riciclata arancione / *Orange recycled rubber cap (other colors on demand)*
Opzione possibile per le filettature M16X2 e M16X1,5 / *Possible option for threads M16X2 and M16X1,5 only*

P	Sostituire nel codice "C" con "**P**" / *Replace "C" with "**P**"*	xxxxxxxxxP

P= Plastic cap

Materiale acciaio inossidabile / *Stainless steel material*

-AI	Aggiungere al termine del codice "**-AI**" / *Add at the end of the code "**-AI**"*	xxxxxxxxxx-AI

AI= Acciaio Inox

Guarnizioni in FKM / *FKM sealing*

-V	Aggiungere al termine del codice "**-V**" / *Add at the end of the code "**-V**"*	xxxxxxxxxx-V

V= Viton

Guarnizioni in EPDM / *EPDM sealing*

-E	Aggiungere al termine del codice "**-E**" / *Add at the end of the code "**-E**"*	xxxxxxxxxx-E

E= EPDM

Protezione filetto aggiuntiva / *Thread protection added*

-F	Aggiungere al termine del codice "**-F**" / *Add at the end of the code "**-F**"*	xxxxxxxxxx-F

F= Filetto

OLD CAP VERSION / DISMISSED





NEW CAP VERSION 2025



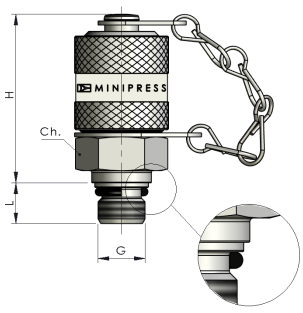
Only for M16x2 threads

Most of the material numbers are available or could be made available in stainless steel. Please, ask our sales department for existing material number already in production or for new material numbers to be quoted.

All measurements are in "mm"

Miniprese filettate M 16x2

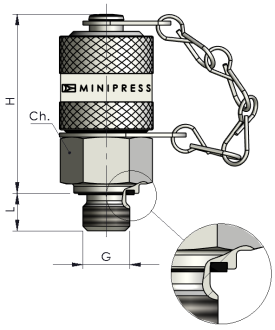
Threaded test couplings M 16x2



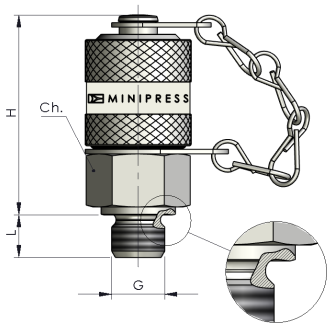
G	H	L	Ch	PN [bar]	Tenuta/*Seal*	Codice/*Ref.*
Metrica cilindrica / *Metric parallel (ISO)*						
M8x1	37	8.5	17	400	O-Ring Type A	S10108X10C
M10x1	37	8.5	17	630		S10110X10C
M10x1.25	37	8.5	17	630		S10110X12C
M14x1.5	37	10	19	630		S10114X15C
ISO 228 JIS 1/4"	37	10	19	630		S10714J00C
UNF cilindrica / *UNF parallel*						
7/16"-20UNF	37	9	17	630	O-Ring Type E	S10171X20C
1/2"-20UNF	37	10	17	630		S10112X20C
9/16"-18UNF	37	10	19	630		S10191X18C
3/4"-16UNF	37	14	22	630		S10134X16C
5/16"-24UNF	37	9	17	630		S10151X24C
3/8"-24UNF	37	9	17	630		S10138X24C
M14x1.5 - ISO 6149	37	10	19	630		S101146149C

Minipresa filettata M 16x2

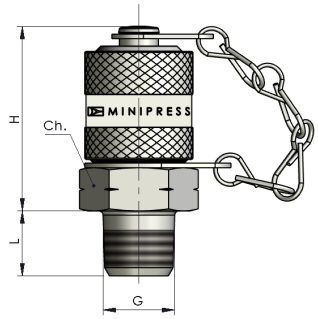
Threaded test coupling M 16x2



G	H	L	Ch	PN [bar]	Tenuta/*Seal*	Codice/*Ref.*
Metrica cilindrica / *Metric parallel (ISO)*						
M 10x1	37	8	17	630	Type C	**S10410X10C**
M 10x1.25	37	8	17	630		**S10410X12C**
M 10x1.5	37	12	17	630		**S10410X15C**
M 12x1	37	12	17	630		**S10612X10C**
M 12x1.5	37	12	17	630		**S10612X15C**
M 14x1.5	37	12	19	630		**S10614X15C**
M16x1.5	37	12	22	630		**S10616X15C**
Gas cilindrica / *BSP parallel*						
ISO 228 G 1/8"	37	8	17	400	Type C	**S10718G00C**
ISO 228 G 1/4"	37	12	19	630		**S10714G00C**
ISO 228 G 3/8"	37	12	22	630		**S10738G00C**
ISO 228 G 1/2"	37	14	27	630		**S10712G00C**



G	H	L	Ch	PN [bar]	Tenuta/*Seal*	Codice/*Ref.*
Metrica cilindrica / *Metric parallel (ISO)*						
M 8X1	37	8	17	400	Type B	**S10308X10C**
M 10X1	37	8	17	630		**S10310X10C**
M 12X1.5	37	12	17	630		**S10312X15C**
M 14X 1.5	37	12	19	630		**S10314X15C**
M 16X1.5	37	12	22	630		**S10316X15C**
M 18X1.5	37	12	27	630		**S10318X15C**
M 20X1.5	37	14	27	630		**S10320X15C**
M 22X1.5	37	14	27	630		**S10322X15C**
M 27X2	37	16	32	630		**S10327X20C**
Gas cilindrica / *BSP parallel* - Forma B / *Form B*						
ISO 228 G 1/8"	37	8	17	400	Type B	**S10418G00C**
ISO 228 G 1/4"	37	12	19	630		**S10414G00C**
ISO 228 G 3/8"	37	12	22	630		**S10438G00C**
ISO 228 G 3/4"	37	16	32	630		**S10434G00C**
ISO 228 G 1/2"	37	14	27	630		**S10412G00C**
ISO 228 G 1 1/4"	59.5	20	50	160		**S104114G0C**
G 1/4" BS5200	37	11	19	630		**S10714B00C**



G	H	L	Ch	PN [bar]	Tenuta/*Seal*	Codice/*Ref.*
GAS conica / *BSP tapered*						
ISO 7/1 R 1/8"	37	10	17	400	Type D	**S10818280C**
ISO 7/1 R 1/4"	37	12	19	630		**S10814190C**
ISO 7/1 R 3/8"	37	14	22	630		**S10838190C**
NPTF / *NPTF*						
1/8"-27 NPTF	37	10	17	400	Type D	**S10918270C**
1/4"-18 NPTF	37	14	17	630		**S10914180C**
3/8"-18 NPTF	37	14	22	630		**S10938180C**
1/2"-14 NPTF	37	18	24	630		**S10912140C**