


Applicazioni:

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

Applications:

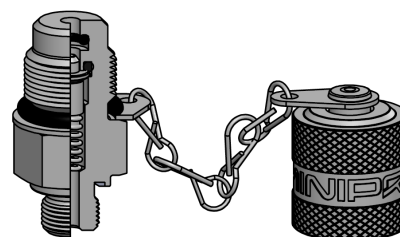
- Pressure control
- Lubrication
- Air bleeding
- Oil sampling

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

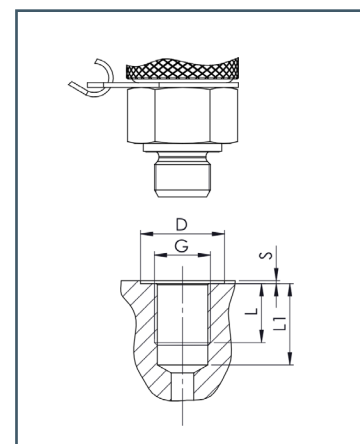
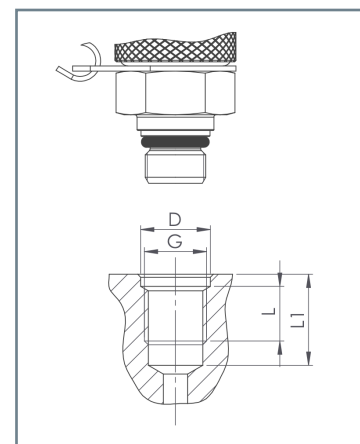
Materiale tenuta / Sealing material	Materia prima / Raw material	Materia prima / Raw material
	AVZ / Carbon steel (11SMn37)	Acciaio inossidabile (AISI316L) / Stainless Steel (AISI 316L)
NBR (Nitrile Buna-N)	-25°C / +120°C	-25°C / +120°C
EPDM	-40°C / +130°C	-40°C / +130°C
FKM	-20°C / +200°C	-20°C / +200°C

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

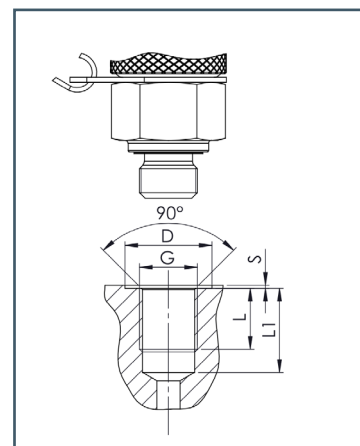




Type **C**

Tenuta con guarnizione trapezoidale
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

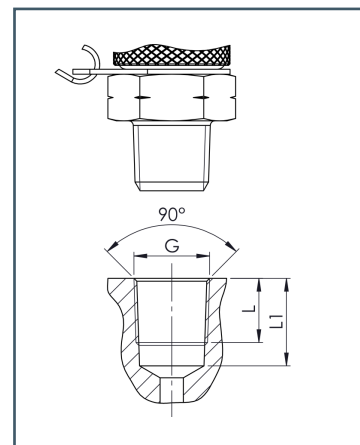


Type **D**

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

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

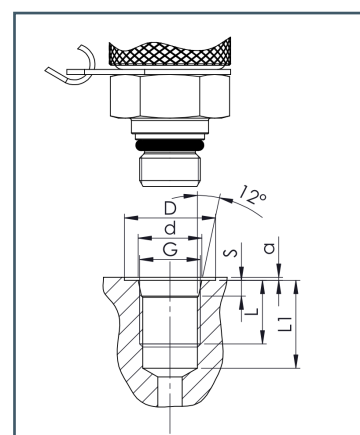
G	L	L1
ISO 7/1 1/8"	5.5	8.5
ISO 7/1 1/4"	8.5	12.5
ISO 7/1 3/8"	8.5	12.5
1/8"-27 NPTF	9	14
1/4"-18 NPTF	9	18.5
3/8"-18 NPTF	14	20
1/2"-14 NPTF	18	24



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"

xxxxxxxxx-AI

AI= Acciaio Inox

Guarnizioni in FKM / FKM sealing

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

xxxxxxxxx-V

V= Viton

Guarnizioni in EPDM / EPDM sealing

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

xxxxxxxxx-E

E= EPDM

Protezione filetto aggiuntiva / Thread protection added

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

xxxxxxxxx-F

F= Filetto



OLD CAP VERSION / DISMISSED



NEW CAP VERSION 2025



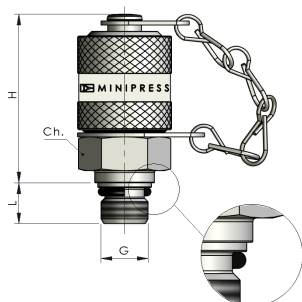
Only for M16x2 threads

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

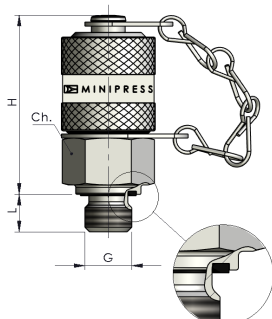


G	H	L	Ch	PN [bar]	Tenuta/Seal	Codice/Ref.
Metrica cilindrica / Metric parallel (ISO)						
M8x1	37	8.5	17	400	O-Ring Type A	S10108X10C
M10x1	37	8.5	17	630		S10110X10C
M10x1.25	37	8.5	17	630		S10110X12C
M14x1.5	37	10	19	630		S10114X15C
ISO 228 JIS 1/4"	37	10	19	630		S10714J00C
UNF cilindrica / UNF parallel						
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

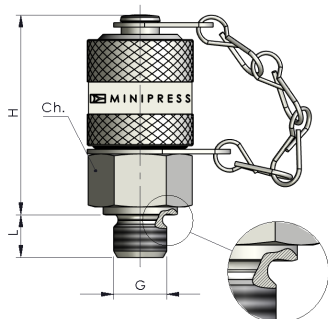


Minipresa filettata M 16x2

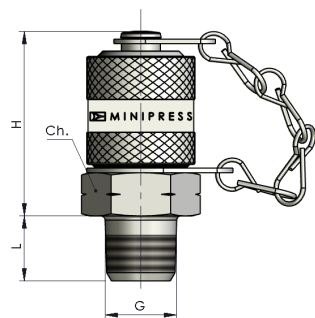
Threaded test coupling M 16x2



G	H	L	Ch	PN [bar]	Tenuta/Seal	Codice/Ref.
Metrica cilindrica / Metric parallel (ISO)						
M 10x1	37	8	17	630	Type 	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 	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

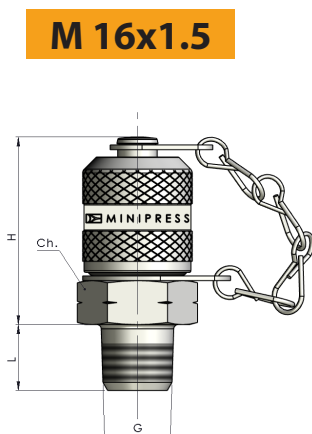


G	H	L	Ch	PN [bar]	Tenuta/Seal	Codice/Ref.
GAS conica / BSP tapered						
ISO 7/1 R 1/8"	37	10	17	400	Type 	S10818280C
ISO 7/1 R 1/4"	37	12	19	630		S10814190C
ISO 7/1 R 3/8"	37	14	22	630		S10838190C
NPTF / NPTF						
1/8"-27 NPTF	37	10	17	400	Type 	S10918270C
1/4"-18 NPTF	37	14	17	630		S10914180C
3/8"-18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



Minipresa filettata M 16x1.5

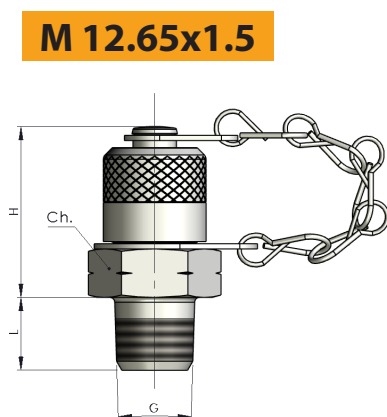
Threaded test coupling M 16x1.5



G	H	L	Ch	PN [bar]	Tenuta/Seal	Codice/Ref.
Metrica cilindrica / Metric parallel						
M 8x1	37	8.5	17	400	O-Ring Type	S10108X10150C
M 10x1	37	8.5	17	630	A	S10110X10150C
M 14X1.5	37	12	19	630	Type C	S10614X15150C
7/16"-20UNF	37	9	17	630	O-Ring Type E	S10171X20150C
Gas cilindrica / B.S.P. parallel						
ISO 228 G 1/4"	37	12	19	630	Type C	S10714150C
ISO 228 G 1/8"	37	8	17	630		S10718150C
ISO 228 G 1/4"	37	12	19	630	Type B	S10414150C
Gas conica / B.S.P. Taper						
ISO 7/1 R 1/4"	37	12	19	630	Type D	S10814150C
NPTF / NPTF						
1/4"-18NPTF	37	14	17	630	Type D	S10914150C

Minipresa filettata M 12.65x1.5

Threaded test coupling M 12.65x1.5



G	H	L	Ch	PN [bar]	Tenuta/Seal	Codice/Ref.
Metrica cilindrica / Metric parallel						
M 8x1	30	8.5	17	400	O-Ring Type A	S10108X10120C
M 10x1	30	8.5	17	630		S10110X10120C
M 10x1	30	8	17	630	Type C	S10410X10120C
M 12x1,5	30	12	17	630		S10612X15120C
5/16"-24UNF	30	9	17	630	O-Ring Type E	S10151X24120C
7/16"-20UNF	30	9	17	630		S10171X20120C
9/16"-18UNF*	30	10	19	630		S10191X18120C
Gas cilindrica / B.S.P. parallel						
ISO 228 G 1/4"	30	12	19	630	Type C	S10714120C
ISO 228 G 1/8"	30	8	17	400		S10718120C
NPTF / NPTF						
1/4"-18 NPTF	30	14	17	630	Type D	S10914120C