

Raccordi standard serie A

In ottone nichelato



| Versione | Tipo | Versione | Tipo |
|-----------------------------------------------|------|-------------------------------|------|
| Riduzione cilindrica M - F | A001 | Dado | A013 |
| Riduzione conica M - F | A002 | Portagomma cilindrico maschio | A015 |
| Maggiorazione cilindrica M - F | A003 | Passaparete F - F | A044 |
| Maggiorazione conica M - F | A004 | Gomito F - F | A021 |
| Nipplo cilindrico | A005 | Gomito M - F | A022 |
| Nipplo conico | A006 | Gomito M - M | A035 |
| Prolunga cilindrica M - F | A039 | T F - F - F | A023 |
| Manicotto F - F | A007 | T F - M - F | A024 |
| Tappo cilindrico maschio | A008 | T M - F - F | A025 |
| Tappo conico maschio | A016 | T M - F - M | A045 |
| Tappo cilindrico con O-ring esagono incassato | A009 | T M - M - F | A027 |
| Tappo femmina | A010 | T M - M - M | A036 |
| Tappo a brugola cilindrico maschio | A011 | Y F - F - F | A040 |
| Tappo a brugola conico maschio | A012 | Y F - M - F | A041 |
| Riduzione a scomparsa cilindrica M - F | A014 | + F - F - F - F | A026 |
| | | + M - F - F - F | A046 |
| | | Occhiello semplice femmina | A042 |
| | | Nipplo conico a 3 pezzi | A047 |



Serie di raccordi standard disponibili in diverse configurazioni, per adattare alle proprie esigenze le connessioni di un qualsiasi impianto.

Con filettature Gas coniche (BSPT) e Gas cilindriche (BSP).

Per rondelle di tenuta (filetti, cilindrici) vedi pag. 4.65.41.

*Esempio di codifica: A0021214 /S

| A002 | 12 | 14 | /S |
|------|---------|---------|----------|
| Tipo | Filetto | Filetto | Variante |

* Per gli articoli standard, codici e dimensioni vedi tabelle da pag. 4.35.2.

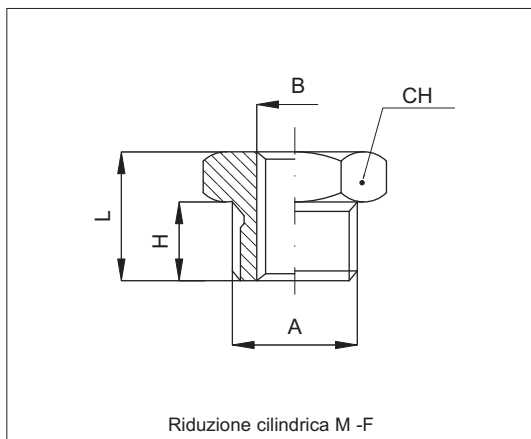
| Filetti | M5 | 1/8" | 1/4" | 3/8" | 1/2" | 3/4" | 1" |
|---------|----|------|------|------|------|------|----|
| Sigla | M5 | 18 | 14 | 38 | 12 | 34 | 01 |

| Varianti | Sigla |
|-------------------------------|-------|
| Varianti speciali a richiesta | / S |

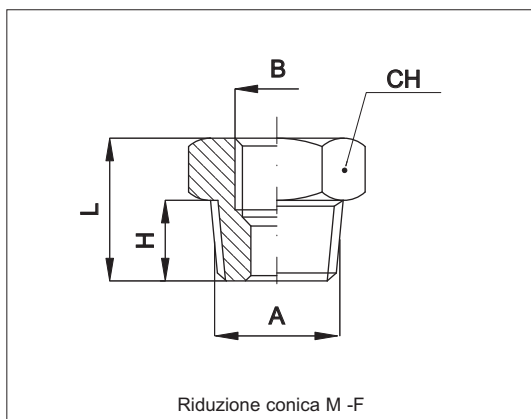
| Caratteristiche tecniche | |
|--------------------------|-------------------------|
| Fluido | Aria compressa |
| Pressione | 60 bar |
| Filettature cilindriche | UNI - ISO 228 / 1 (BSP) |
| Filettature coniche | UNI - ISO 7 / 1 (BSPT) |
| Filettature metriche | ISO R / 262 |
| Materiali | Ottone nichelato |

Raccordi standard serie A

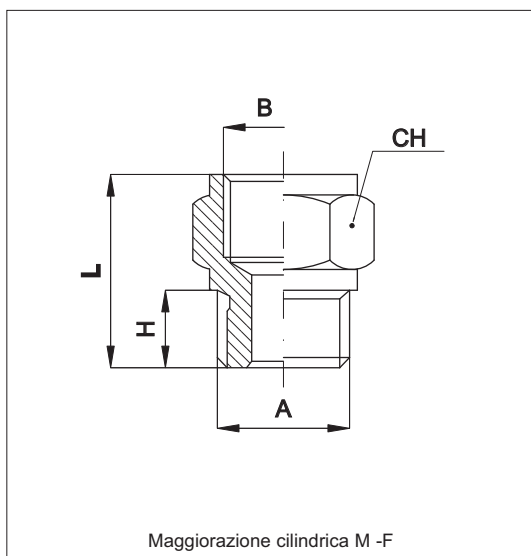
In ottone nichelato



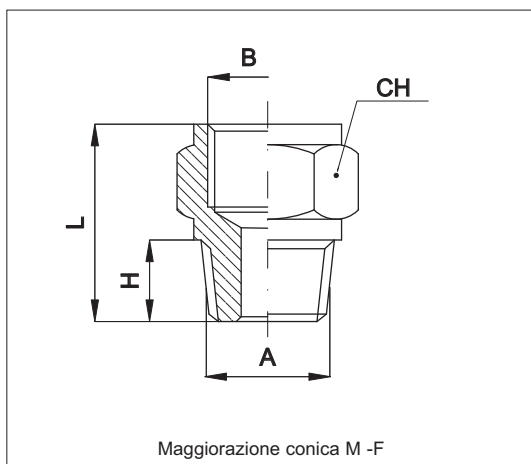
| Codice | Articolo | A | B | H | L | CH |
|--------|------------|------|------|----|----|----|
| 022301 | A001 18 05 | 1/8" | M5 | 6 | 10 | 14 |
| 022302 | A001 14 18 | 1/4" | 1/8" | 8 | 13 | 17 |
| 022303 | A001 38 18 | 3/8" | 1/8" | 9 | 14 | 19 |
| 022304 | A001 38 14 | 3/8" | 1/4" | 9 | 14 | 19 |
| 022305 | A001 12 14 | 1/2" | 1/4" | 9 | 15 | 24 |
| 022306 | A001 12 38 | 1/2" | 3/8" | 9 | 15 | 24 |
| 022307 | A001 34 14 | 3/4" | 1/4" | 11 | 16 | 30 |
| 022308 | A001 34 38 | 3/4" | 3/8" | 11 | 16 | 30 |
| 022309 | A001 34 12 | 3/4" | 1/2" | 11 | 16 | 30 |
| 022310 | A001 01 38 | 1" | 3/8" | 12 | 19 | 36 |
| 022311 | A001 01 12 | 1" | 1/2" | 12 | 19 | 36 |
| 022312 | A001 01 34 | 1" | 3/4" | 12 | 19 | 36 |
| 022313 | A001 12 18 | 1/2" | 1/8" | 9 | 15 | 24 |



| Codice | Articolo | A | B | H | L | CH |
|--------|------------|------|------|----|------|----|
| 022331 | A002 14 18 | 1/4" | 1/8" | 10 | 15 | 14 |
| 022332 | A002 38 18 | 3/8" | 1/8" | 10 | 15 | 17 |
| 022333 | A002 38 14 | 3/8" | 1/4" | 10 | 15 | 17 |
| 022334 | A002 12 14 | 1/2" | 1/4" | 13 | 19 | 22 |
| 022335 | A002 12 38 | 1/2" | 3/8" | 13 | 19 | 22 |
| 022336 | A002 34 14 | 3/4" | 1/4" | 14 | 20,5 | 27 |
| 022337 | A002 34 38 | 3/4" | 3/8" | 14 | 20,5 | 27 |
| 022338 | A002 34 12 | 3/4" | 1/2" | 14 | 20,5 | 27 |
| 022339 | A002 01 38 | 1" | 3/8" | 16 | 22 | 34 |
| 022340 | A002 01 12 | 1" | 1/2" | 16 | 22 | 34 |
| 022341 | A002 01 34 | 1" | 3/4" | 16 | 22 | 34 |
| 022342 | A002 12 18 | 1/2" | 1/8" | 13 | 19 | 22 |



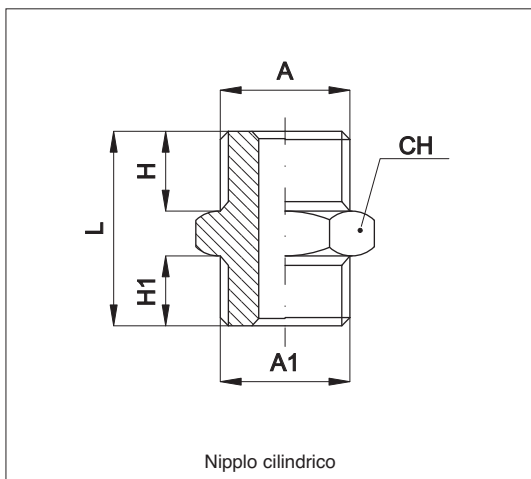
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|--------|------------|------|------|----|----|----|
| 022361 | A003 05 05 | M5 | M5 | 4 | 11 | 8 |
| 022362 | A003 05 18 | M5 | 1/8" | 4 | 14 | 14 |
| 022363 | A003 18 18 | 1/8" | 1/8" | 6 | 16 | 14 |
| 022364 | A003 18 14 | 1/8" | 1/4" | 6 | 19 | 17 |
| 022365 | A003 18 38 | 1/8" | 3/8" | 6 | 20 | 22 |
| 022366 | A003 14 14 | 1/4" | 1/4" | 8 | 21 | 17 |
| 022367 | A003 14 38 | 1/4" | 3/8" | 8 | 21 | 22 |
| 022368 | A003 14 12 | 1/4" | 1/2" | 8 | 24 | 27 |
| 022369 | A003 38 38 | 3/8" | 3/8" | 9 | 23 | 22 |
| 022370 | A003 38 12 | 3/8" | 1/2" | 9 | 25 | 27 |
| 022371 | A003 12 12 | 1/2" | 1/2" | 10 | 26 | 27 |
| 022372 | A003 38 34 | 3/8" | 3/4" | 9 | 26 | 32 |
| 022373 | A003 12 34 | 1/2" | 3/4" | 10 | 27 | 32 |
| 022374 | A003 34 34 | 3/4" | 3/4" | 11 | 28 | 32 |
| 022375 | A003 12 01 | 1/2" | 1" | 10 | 29 | 38 |
| 022376 | A003 34 01 | 3/4" | 1" | 11 | 30 | 38 |
| 022377 | A003 01 01 | 1" | 1" | 12 | 31 | 38 |



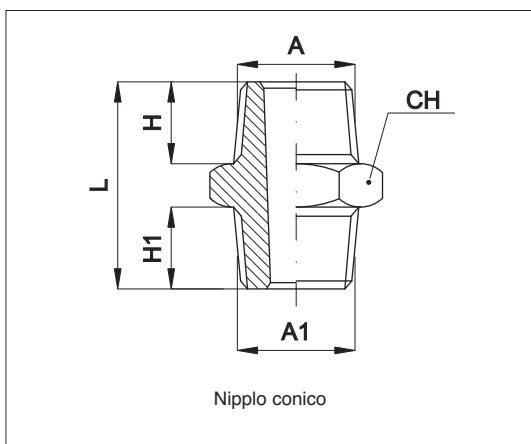
| Codice | Articolo | A | B | H | L | CH |
|--------|------------|------|------|-----|------|----|
| 022391 | A004 18 18 | 1/8" | 1/8" | 7,5 | 17,5 | 14 |
| 022392 | A004 18 14 | 1/8" | 1/4" | 7,5 | 21 | 17 |
| 022393 | A004 18 38 | 1/8" | 3/8" | 7,5 | 22 | 22 |
| 022394 | A004 14 14 | 1/4" | 1/4" | 10 | 24 | 17 |
| 022395 | A004 14 38 | 1/4" | 3/8" | 10 | 26 | 22 |
| 022396 | A004 14 12 | 1/4" | 1/2" | 10 | 28 | 27 |
| 022397 | A004 38 38 | 3/8" | 3/8" | 10 | 26 | 22 |
| 022398 | A004 38 12 | 3/8" | 1/2" | 10 | 28 | 27 |
| 022399 | A004 12 12 | 1/2" | 1/2" | 12 | 30 | 27 |
| 022400 | A004 38 34 | 3/8" | 3/4" | 10 | 27 | 32 |
| 022401 | A004 12 34 | 1/2" | 3/4" | 13 | 30 | 32 |
| 022402 | A004 34 34 | 3/4" | 3/4" | 14 | 31 | 32 |
| 022403 | A004 12 01 | 1/2" | 1" | 13 | 32 | 38 |
| 022404 | A004 34 01 | 3/4" | 1" | 14 | 33 | 38 |
| 022405 | A004 01 01 | 1" | 1" | 16 | 35 | 38 |

Raccordi standard serie A

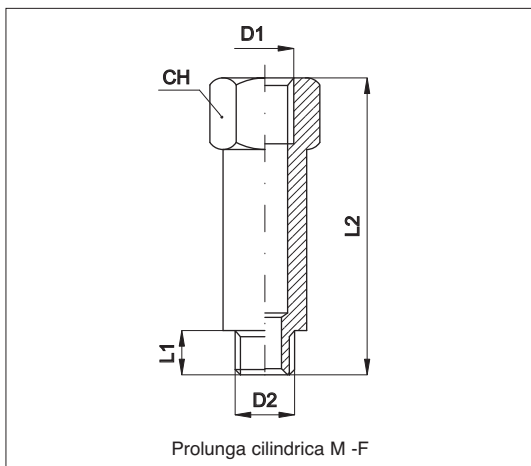
In ottone nichelato



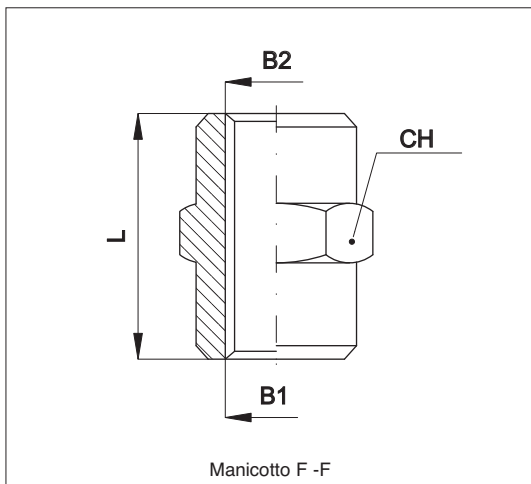
| Codice | Articolo | A | A ₁ | H | H ₁ | L | CH |
|--------|------------|------|----------------|----|----------------|------|----|
| 022421 | A005 05 05 | M5 | M5 | 4 | 4 | 11 | 8 |
| 022422 | A005 05 18 | M5 | 1/8" | 4 | 6 | 14 | 14 |
| 022423 | A005 18 18 | 1/8" | 1/8" | 6 | 6 | 16,5 | 14 |
| 022424 | A005 18 14 | 1/8" | 1/4" | 6 | 8 | 19 | 17 |
| 022425 | A005 18 38 | 1/8" | 3/8" | 6 | 9 | 20 | 19 |
| 022426 | A005 14 14 | 1/4" | 1/4" | 8 | 8 | 21 | 17 |
| 022427 | A005 14 38 | 1/4" | 3/8" | 8 | 9 | 22 | 19 |
| 022428 | A005 14 12 | 1/4" | 1/2" | 8 | 10 | 23,5 | 24 |
| 022429 | A005 38 38 | 3/8" | 3/8" | 9 | 10 | 23 | 19 |
| 022430 | A005 38 12 | 3/8" | 1/2" | 9 | 10 | 24,5 | 24 |
| 022431 | A005 12 12 | 1/2" | 1/2" | 10 | 10 | 25,5 | 24 |
| 022432 | A005 12 34 | 1/2" | 3/4" | 10 | 11 | 27 | 30 |
| 022433 | A005 34 34 | 3/4" | 3/4" | 11 | 11 | 28 | 30 |
| 022434 | A005 34 01 | 3/4" | 1" | 11 | 12 | 30 | 36 |
| 022435 | A005 01 01 | 1" | 1" | 12 | 12 | 31 | 36 |



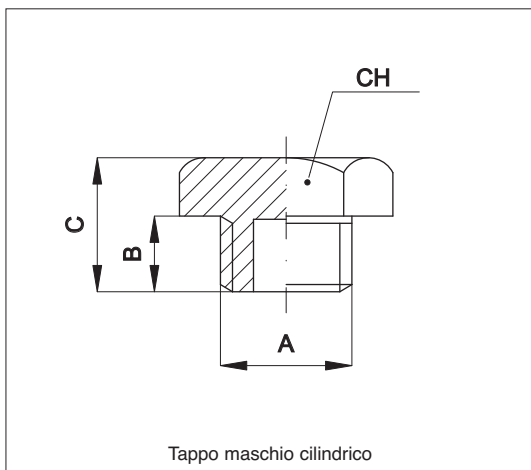
| Codice | Articolo | A | A ₁ | H | H ₁ | L | CH |
|--------|------------|------|----------------|-----|----------------|------|----|
| 022451 | A006 18 18 | 1/8" | 1/8" | 7,5 | 7,5 | 19 | 12 |
| 022452 | A006 18 14 | 1/8" | 1/4" | 7,5 | 10 | 22,5 | 14 |
| 022453 | A006 18 38 | 1/8" | 3/8" | 7,5 | 10 | 22,5 | 17 |
| 022454 | A006 14 14 | 1/4" | 1/4" | 10 | 10 | 25 | 14 |
| 022455 | A006 14 38 | 1/4" | 3/8" | 10 | 10 | 25 | 17 |
| 022456 | A006 14 12 | 1/4" | 1/2" | 10 | 12 | 28 | 22 |
| 022457 | A006 38 38 | 3/8" | 3/8" | 10 | 10 | 25 | 17 |
| 022458 | A006 38 12 | 3/8" | 1/2" | 10 | 12 | 28 | 22 |
| 022459 | A006 12 12 | 1/2" | 1/2" | 12 | 12 | 30 | 22 |
| 022460 | A006 12 34 | 1/2" | 3/4" | 12 | 14 | 32 | 27 |
| 022461 | A006 34 34 | 3/4" | 3/4" | 14 | 14 | 34 | 27 |
| 022462 | A006 34 01 | 3/4" | 1" | 14 | 16 | 37 | 34 |
| 022463 | A006 01 01 | 1" | 1" | 16 | 16 | 39 | 34 |



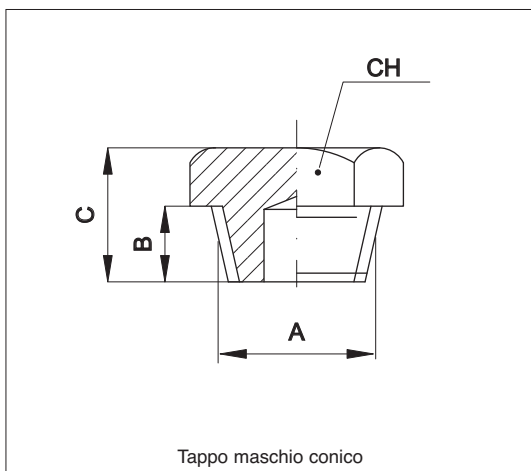
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | CH |
|--------|-------------|----------------|----------------|----------------|----------------|----|
| 022821 | A039 18 C23 | 1/8" | 1/8" | 6 | 23 | 12 |
| 022822 | A039 18 L44 | 1/8" | 1/8" | 6 | 44 | 12 |
| 022823 | A039 14 C28 | 1/4" | 1/4" | 8 | 28 | 16 |
| 022824 | A039 14 L45 | 1/4" | 1/4" | 8 | 45 | 16 |
| 022825 | A039 12 C36 | 1/2" | 1/2" | 9 | 36 | 24 |
| 022826 | A039 14 L51 | 1/4" | 1/4" | 8 | 51 | 16 |
| 022827 | A039 38 L41 | 3/8" | 3/8" | 9 | 41 | 22 |
| 022829 | A039 34 L50 | 3/4" | 3/4" | - | 50 | 30 |
| 022830 | A039 01 L50 | 1" | 1" | - | 50 | 38 |



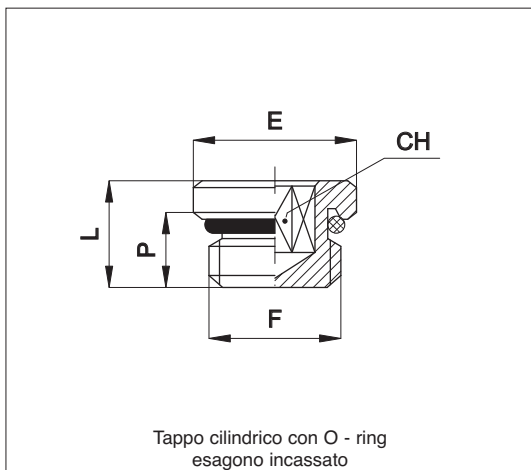
| Codice | Articolo | B ₁ | B ₂ | L | CH |
|--------|------------|----------------|----------------|----|----|
| 022481 | A007 05 05 | M5 | M5 | 11 | 8 |
| 022482 | A007 05 18 | M5 | 1/8" | 13 | 14 |
| 022483 | A007 18 18 | 1/8" | 1/8" | 15 | 14 |
| 022484 | A007 18 14 | 1/8" | 1/4" | 19 | 17 |
| 022485 | A007 18 38 | 1/8" | 3/8" | 20 | 22 |
| 022486 | A007 14 14 | 1/4" | 1/4" | 22 | 17 |
| 022487 | A007 14 38 | 1/4" | 3/8" | 23 | 22 |
| 022488 | A007 14 12 | 1/4" | 1/2" | 26 | 17 |
| 022489 | A007 38 38 | 3/8" | 3/8" | 24 | 22 |
| 022490 | A007 38 12 | 3/8" | 1/2" | 26 | 27 |
| 022491 | A007 12 12 | 1/2" | 1/2" | 29 | 27 |
| 022492 | A007 12 34 | 1/2" | 3/4" | 30 | 32 |
| 022493 | A007 34 34 | 3/4" | 3/4" | 32 | 32 |
| 022494 | A007 34 01 | 3/4" | 1" | 34 | 38 |
| 022495 | A007 01 01 | 1" | 1" | 34 | 38 |



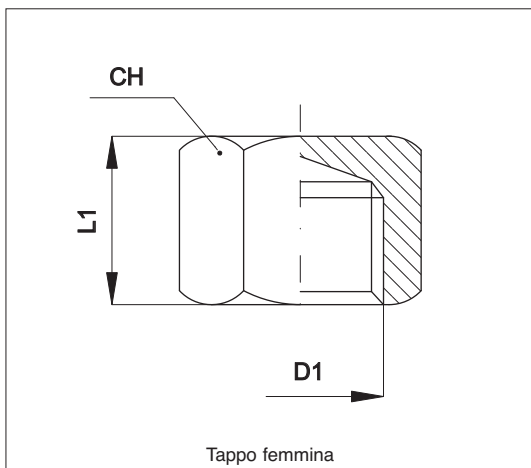
| Codice | Articolo | A | B | C | CH |
|--------|------------|------|-----|-----|----|
| 022511 | A008 18 18 | 1/8" | 5 | 10 | 14 |
| 022512 | A008 14 14 | 1/4" | 8 | 12 | 17 |
| 022513 | A008 38 38 | 3/8" | 8 | 13 | 19 |
| 022514 | A008 12 12 | 1/2" | 8 | 13 | 24 |
| 022515 | A008 34 34 | 3/4" | 9 | 14 | 30 |
| 022516 | A008 01 01 | 1" | 11 | 18 | 36 |
| 022517 | A008 05 05 | 5MA | 3,5 | 6,5 | 8 |



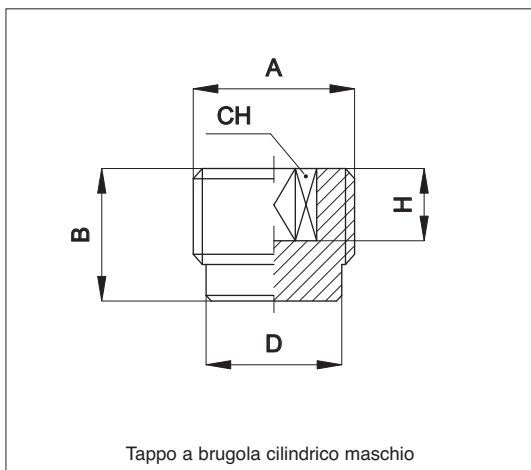
| Codice | Articolo | A | B | C | CH |
|--------|------------|------|----|----|----|
| 022471 | A016 18 18 | 1/8" | 5 | 10 | 14 |
| 022472 | A016 14 14 | 1/4" | 6 | 10 | 17 |
| 022473 | A016 38 38 | 3/8" | 8 | 13 | 19 |
| 022474 | A016 12 12 | 1/2" | 8 | 13 | 24 |
| 022475 | A016 34 34 | 3/4" | 9 | 14 | 30 |
| 022476 | A016 01 01 | 1" | 11 | 18 | 36 |



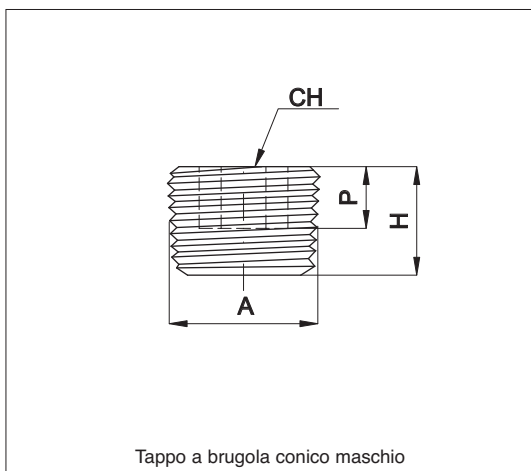
| Codice | Articolo | F | CH | P | L | E |
|--------|------------|------|-----|-----|------|----|
| 022521 | A009 05 05 | M5 | 2,5 | 4,5 | 7,2 | 8 |
| 022522 | A009 18 18 | 1/8" | 5 | 6,5 | 9,5 | 14 |
| 022523 | A009 14 14 | 1/4" | 6 | 8 | 11,5 | 17 |
| 022524 | A009 38 38 | 3/8" | 8 | 9 | 12,5 | 20 |
| 022525 | A009 12 12 | 1/2" | 10 | 10 | 14 | 26 |



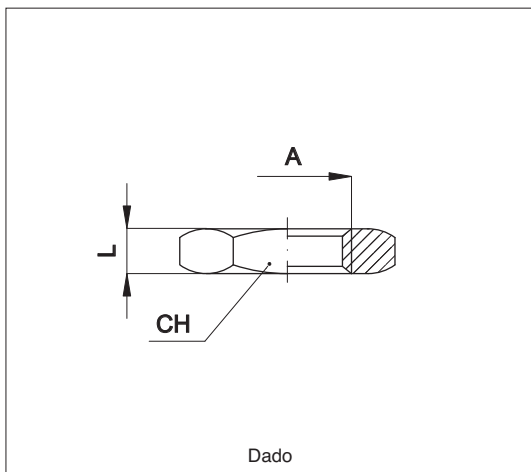
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|--------|------------|----------------|----------------|----|
| 022531 | A010 18 18 | 1/8" | 11 | 14 |
| 022532 | A010 14 14 | 1/4" | 13 | 17 |
| 022533 | A010 38 38 | 3/8" | 14 | 20 |
| 022534 | A010 12 12 | 1/2" | 15 | 24 |
| 022535 | A010 34 34 | 3/4" | 16 | 30 |
| 022536 | A010 01 01 | 1" | 18 | 38 |
| 022537 | A010 05 05 | 5MA | 7 | 8 |



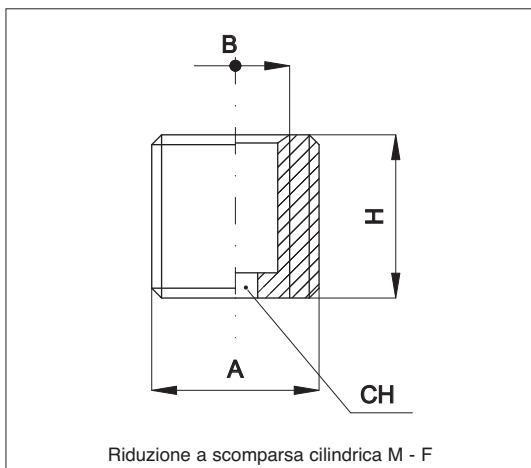
| Codice | Articolo | A | B | CH | D | H |
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| 022541 | A011 18 18 | 1/8" | 7,5 | 5 | 8 | 4 |
| 022542 | A011 14 14 | 1/4" | 10 | 6 | 11 | 6 |
| 022543 | A011 38 38 | 3/8" | 10 | 8 | 14 | 6 |
| 022544 | A011 12 12 | 1/2" | 11 | 10 | 18 | 7 |



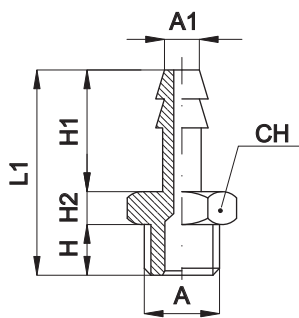
| Codice | Articolo | A | H | P | CH |
|--------|------------|------|-----|---|----|
| 022546 | A012 18 18 | 1/8" | 7,5 | 4 | 5 |
| 022547 | A012 14 14 | 1/4" | 10 | 5 | 6 |
| 022548 | A012 38 38 | 3/8" | 10 | 6 | 8 |
| 022549 | A012 12 12 | 1/2" | 12 | 8 | 10 |



| Codice | Articolo | A | CH | L |
|--------|------------|------|----|---|
| 022551 | A013 18 18 | 1/8" | 12 | 3 |
| 022552 | A013 14 14 | 1/4" | 16 | 3 |
| 022553 | A013 38 38 | 3/8" | 20 | 4 |
| 022554 | A013 12 12 | 1/2" | 24 | 4 |
| 022555 | A013 34 34 | 3/4" | 30 | 6 |
| 022556 | A013 01 01 | 1" | 36 | 8 |

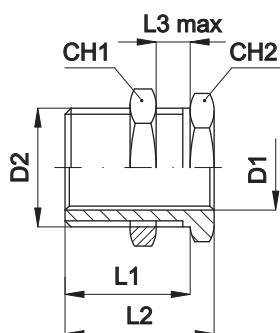


| Codice | Articolo | A | B | H | CH |
|--------|------------|------|------|----|----|
| 022571 | A014 18 05 | 1/8" | M5 | 6 | 3 |
| 022572 | A014 14 18 | 1/4" | 1/8" | 7 | 6 |
| 022573 | A014 38 18 | 3/8" | 1/8" | 9 | 6 |
| 022574 | A014 38 14 | 3/8" | 1/4" | 9 | 8 |
| 022575 | A014 12 14 | 1/2" | 1/4" | 10 | 8 |
| 022576 | A014 12 38 | 1/2" | 3/8" | 10 | 10 |
| 022577 | A014 34 12 | 3/4" | 1/2" | 12 | 14 |
| 022578 | A014 01 34 | 1" | 3/4" | 14 | 16 |



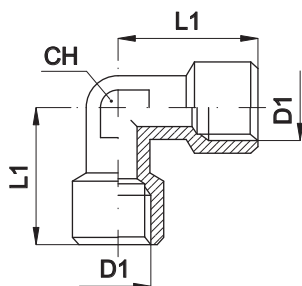
Portagomma cilindrico maschio

| Codice | Articolo | A | A ₁ | H | H ₁ | H ₂ | L | CH |
|--------|------------|------|----------------|----|----------------|----------------|------|----|
| 022601 | A015 18 07 | 1/8" | 7 | 6 | 18 | 4 | 28 | 12 |
| 022602 | A015 18 08 | 1/8" | 8 | 6 | 18 | 4 | 28 | 12 |
| 022603 | A015 18 09 | 1/8" | 9 | 6 | 18 | 4 | 28 | 12 |
| 022604 | A015 14 07 | 1/4" | 7 | 8 | 18 | 4,5 | 30,5 | 17 |
| 022605 | A015 14 08 | 1/4" | 8 | 8 | 18 | 4,5 | 30,5 | 17 |
| 022606 | A015 14 09 | 1/4" | 9 | 8 | 18 | 4,5 | 30,5 | 17 |
| 022607 | A015 14 12 | 1/4" | 12 | 8 | 18 | 4,5 | 30,5 | 17 |
| 022608 | A015 38 09 | 3/8" | 9 | 9 | 18 | 5 | 32 | 19 |
| 022609 | A015 38 12 | 3/8" | 12 | 9 | 18 | 5 | 32 | 19 |
| 022610 | A015 38 17 | 3/8" | 17 | 9 | 18 | 5 | 32 | 19 |
| 022611 | A015 12 12 | 1/2" | 12 | 10 | 18 | 6 | 34 | 24 |
| 022612 | A015 12 17 | 1/2" | 17 | 10 | 18 | 6 | 34 | 24 |



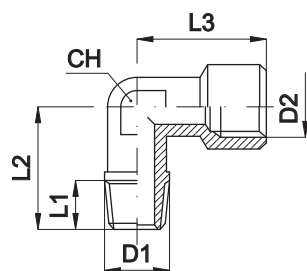
Passaparete F - F

| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | L ₃ | CH ₁ | CH ₂ |
|--------|------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 022881 | A044 05 05 | M5 | M10x1 | 9,5 | 13 | 6 | 14 | 14 |
| 022882 | A044 18 18 | 1/8" | M16x1,5 | 15 | 19 | 10 | 22 | 19 |
| 022883 | A044 14 14 | 1/4" | M20x1,5 | 19 | 23 | 14 | 27 | 24 |
| 022884 | A044 38 38 | 3/8" | M26x1,5 | 22 | 27 | 16 | 32 | 30 |
| 022885 | A044 12 12 | 1/2" | M28x1,5 | 28 | 34 | 21 | 36 | 32 |



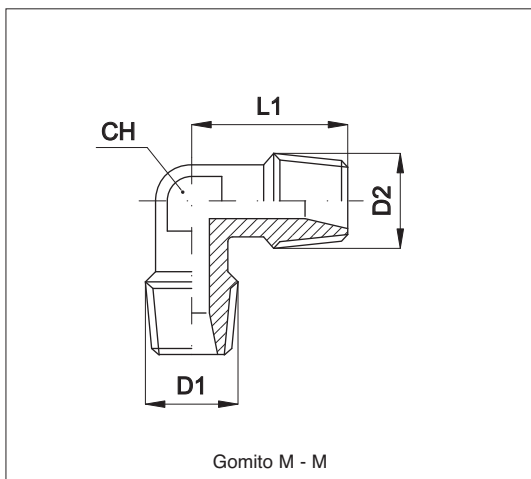
Gomito F - F

| Codice | Articolo | D ₁ | L ₁ | CH |
|--------|------------|----------------|----------------|----|
| 022711 | A021 18 18 | 1/8" | 21 | 12 |
| 022712 | A021 14 14 | 1/4" | 26 | 13 |
| 022713 | A021 38 38 | 3/8" | 30 | 17 |
| 022714 | A021 12 12 | 1/2" | 34 | 21 |
| 022715 | A021 34 34 | 3/4" | 36,5 | - |
| 022716 | A021 01 01 | 1" | 45 | - |
| 022717 | A021 05 05 | M5 | 11 | 9 |

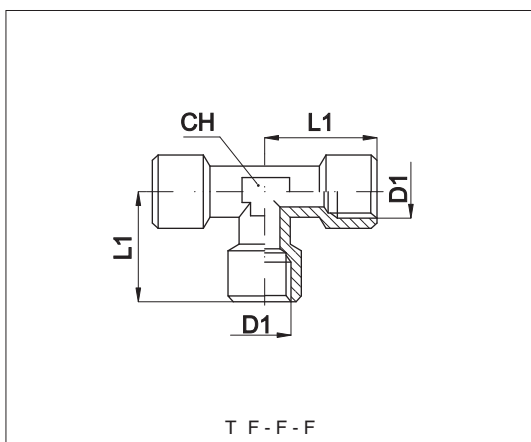


Gomito M - F

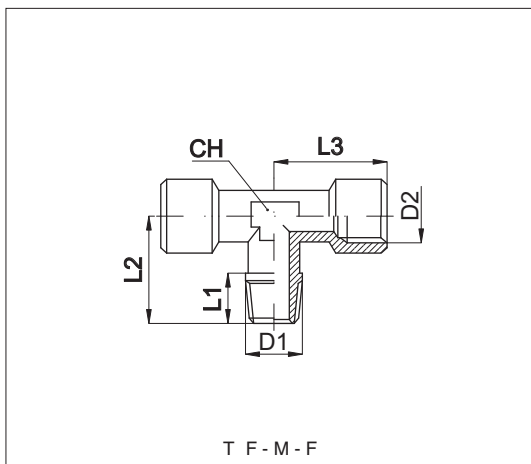
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | L ₃ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----------------|----|
| 022731 | A022 18 18 | 1/8" | 1/8" | 7,5 | 18 | 21 | 12 |
| 022732 | A022 14 14 | 1/4" | 1/4" | 11 | 25 | 26 | 13 |
| 022733 | A022 38 38 | 3/8" | 3/8" | 11,5 | 28 | 30 | 17 |
| 022734 | A022 12 12 | 1/2" | 1/2" | 14 | 30 | 34 | 21 |
| 022735 | A022 34 34 | 3/4" | 3/4" | 14,5 | 32 | 36,5 | - |
| 022736 | A022 01 01 | 1" | 1" | 16,8 | 39 | 45 | - |
| 022737 | A022 05 05 | M5 | M5 | 4 | 11,5 | 11 | 9 |
| 022738 | A022 18 14 | 1/8" | 1/4" | 7,5 | 18 | 26 | 13 |



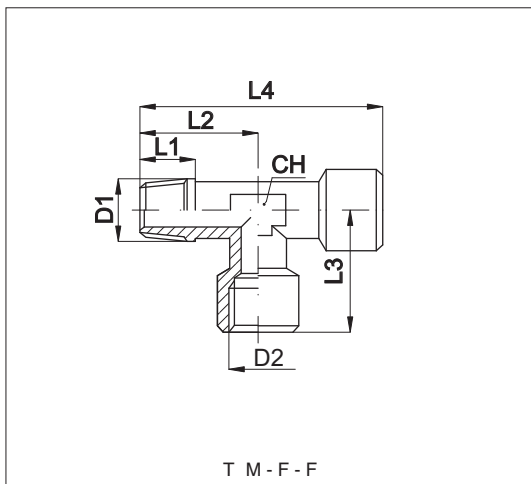
| Codice | Articolo | D ₁ | D ₂ | L ₁ | CH |
|--------|------------|----------------|----------------|----------------|----|
| 022781 | A035 18 18 | 1/8" | 1/8" | 18 | 9 |
| 022782 | A035 14 14 | 1/4" | 1/4" | 22 | 12 |
| 022783 | A035 38 38 | 3/8" | 3/8" | 26 | 14 |
| 022784 | A035 12 12 | 1/2" | 1/2" | 30 | 17 |
| 022785 | A035 34 34 | 3/4" | 3/4" | 32 | - |
| 022786 | A035 01 01 | 1" | 1" | 39 | - |
| 022787 | A035 05 05 | M5 | M5 | 11,5 | 9 |
| 022810 | A035 18 14 | 1/8" | 1/4" | 18 | 12 |



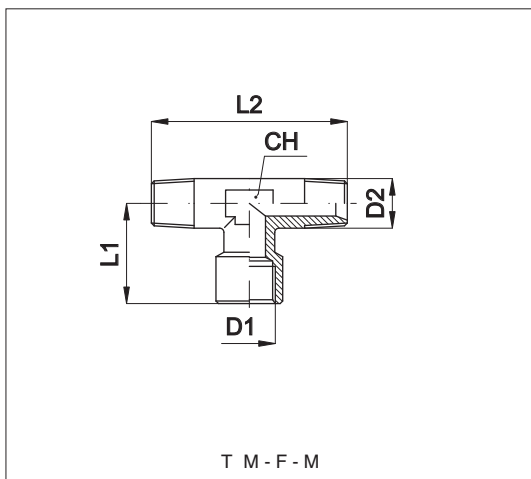
| Codice | Articolo | D ₁ | L ₁ | CH |
|--------|------------|----------------|----------------|----|
| 022741 | A023 18 18 | 1/8" | 21 | 12 |
| 022742 | A023 14 14 | 1/4" | 26 | 13 |
| 022743 | A023 38 38 | 3/8" | 30 | 17 |
| 022744 | A023 12 12 | 1/2" | 34 | 21 |
| 022745 | A023 34 34 | 3/4" | 36,5 | - |
| 022746 | A023 01 01 | 1" | 45 | - |
| 022747 | A023 05 05 | M5 | 11 | 9 |



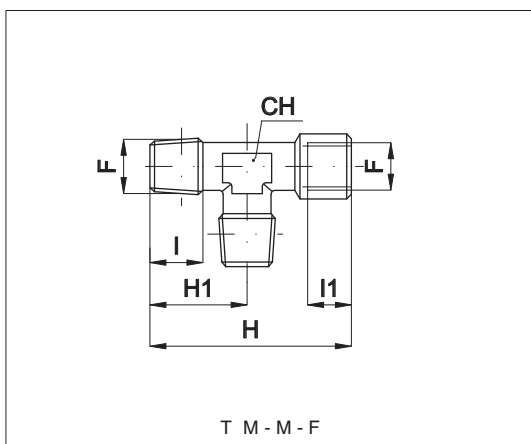
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | L ₃ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----------------|----|
| 022751 | A024 18 18 | 1/8" | 1/8" | 7,5 | 18 | 21 | 12 |
| 022752 | A024 14 14 | 1/4" | 1/4" | 11 | 25 | 26 | 13 |
| 022753 | A024 38 38 | 3/8" | 3/8" | 11,5 | 28 | 30 | 17 |
| 022754 | A024 12 12 | 1/2" | 1/2" | 14 | 30 | 34 | 21 |
| 022755 | A024 34 34 | 3/4" | 3/4" | 14,5 | 32 | - | - |
| 022756 | A024 01 01 | 1" | 1" | 16,5 | 39 | - | - |
| 022757 | A024 05 05 | M5 | M5 | 4 | 11,5 | 11 | 9 |



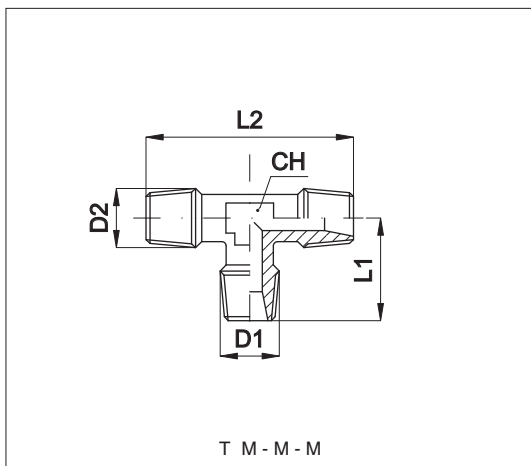
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | L ₃ | L ₄ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----------------|----------------|----|
| 022761 | A025 18 18 | 1/8" | 1/8" | 7,5 | 18 | 21 | 39,5 | 12 |
| 022762 | A025 14 14 | 1/4" | 1/4" | 11 | 25 | 26 | 48,5 | 13 |
| 022763 | A025 38 38 | 3/8" | 3/8" | 11,5 | 28 | 30 | 53,5 | 17 |
| 022764 | A025 12 12 | 1/2" | 1/2" | 14 | 30 | 34 | 63 | 21 |
| 022765 | A025 34 34 | 3/4" | 3/4" | 14,5 | - | 36,5 | 68,5 | - |
| 022766 | A025 01 01 | 1" | 1" | 16,5 | - | 45 | 84 | - |
| 022767 | A025 05 05 | M5 | M5 | 4 | 11,5 | 11 | 22 | 9 |



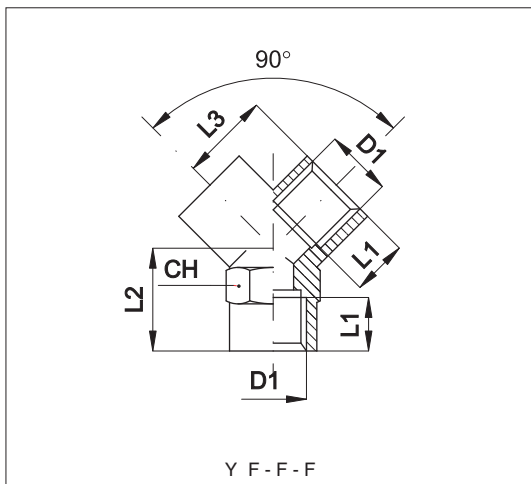
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | L ₃ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----------------|----|
| 022901 | A045 18 18 | 1/8" | 1/8" | 7,5 | 21 | 36 | 9 |
| 022902 | A045 14 14 | 1/4" | 1/4" | 11 | 26 | 44 | 12 |
| 022903 | A045 38 38 | 3/8" | 3/8" | 11,5 | 27 | 51 | - |
| 022904 | A045 12 12 | 1/2" | 1/2" | 14 | 32 | 59 | - |
| 022905 | A045 34 34 | 3/4" | 3/4" | 14,5 | 36,5 | 64 | - |
| 022906 | A045 01 01 | 1" | 1" | 16,5 | 45 | 78 | - |



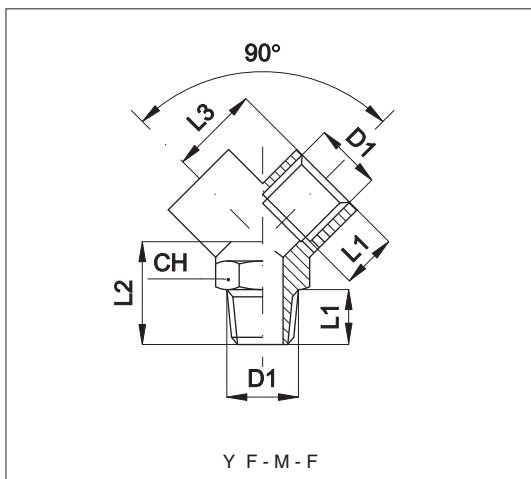
| Codice | Articolo | F | F ₁ | I | I ₁ | H | H ₁ | L | CH |
|--------|------------|------|----------------|------|----------------|------|----------------|------|----|
| 022815 | A027 18 18 | 1/8" | 1/8" | 8 | 8 | 39,5 | 18,5 | 18,5 | 10 |
| 022816 | A027 14 14 | 1/4" | 1/4" | 11 | 11 | 49 | 23,5 | 23,5 | 13 |
| 022817 | A027 38 38 | 3/8" | 3/8" | 11,5 | 11,5 | 54 | 26 | 26 | 17 |
| 022818 | A027 12 12 | 1/2" | 1/2" | 14 | 14 | 64,5 | 31 | 31 | 21 |
| 022819 | A027 34 34 | 3/4" | 3/4" | 14,5 | 14,5 | 68,5 | 36,5 | 36,5 | - |



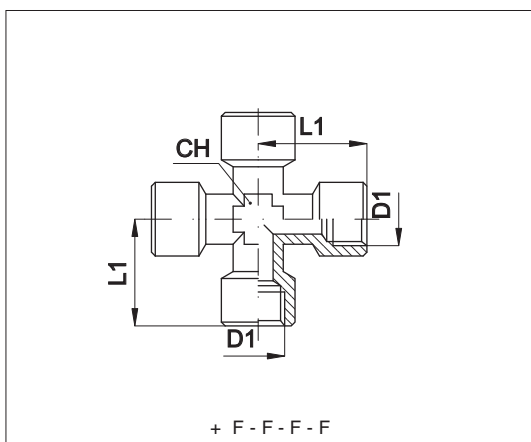
| Codice | Articolo | D ₁ | D ₂ | L ₁ | L ₂ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----|
| 022801 | A036 18 18 | 1/8" | 1/8" | 18 | 36 | 9 |
| 022802 | A036 14 14 | 1/4" | 1/4" | 22 | 44 | 12 |
| 022803 | A036 38 38 | 3/8" | 3/8" | 26 | 52 | 15 |
| 022804 | A036 12 12 | 1/2" | 1/2" | 30 | 60 | 17 |
| 022805 | A036 34 34 | 3/4" | 3/4" | 32 | 64 | - |
| 022806 | A036 01 01 | 1" | 1" | 39 | 78 | - |



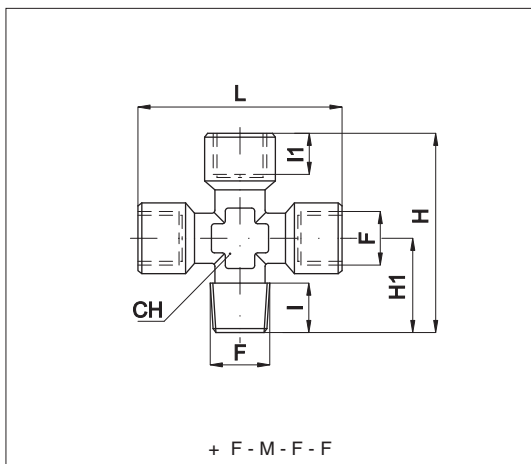
| Codice | Articolo | D ₁ | L ₁ | L ₂ | L ₃ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----|
| 022841 | A040 18 18 | 1/8" | 8 | 12 | 14 | 13 |
| 022842 | A040 14 14 | 1/4" | 11 | 14 | 17 | 17 |
| 022843 | A040 38 38 | 3/8" | 11,5 | 16 | 19 | 20 |
| 022844 | A040 12 12 | 1/2" | 14 | 19 | 24,5 | 25 |



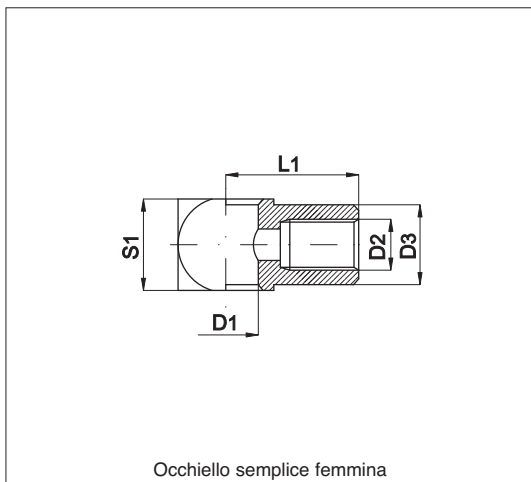
| Codice | Articolo | D ₁ | L ₁ | L ₂ | L ₃ | CH |
|--------|------------|----------------|----------------|----------------|----------------|----|
| 022861 | A041 18 18 | 1/8" | 8 | 16 | 14 | 13 |
| 022862 | A041 14 14 | 1/4" | 11 | 20 | 17 | 17 |
| 022863 | A041 38 38 | 3/8" | 11,5 | 22 | 19 | 20 |
| 022864 | A041 12 12 | 1/2" | 14 | 27 | 24,5 | 25 |



| Codice | Articolo | D ₁ | L ₁ | CH |
|--------|------------|----------------|----------------|----|
| 022771 | A026 18 18 | 1/8" | 21 | 12 |
| 022772 | A026 14 14 | 1/4" | 26 | 13 |
| 022773 | A026 38 38 | 3/8" | 30 | 17 |
| 022774 | A026 12 12 | 1/2" | 34 | - |



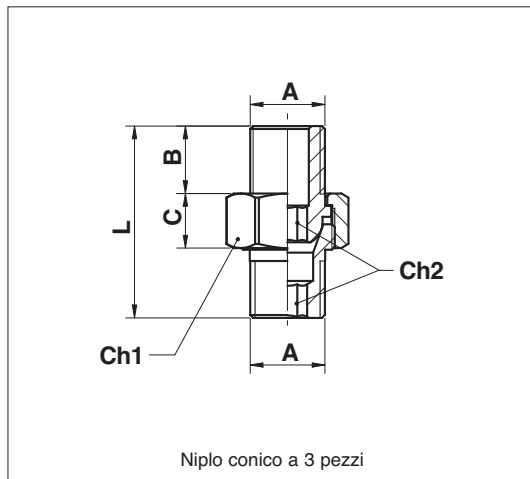
| Codice | Articolo | F | F ₁ | I | I ₁ | H | H ₁ | L | CH |
|--------|------------|------|----------------|------|----------------|------|----------------|----|----|
| 022891 | A046 18 18 | 1/8" | 1/8" | 8 | 8 | 39,5 | 18,5 | 42 | 10 |
| 022892 | A046 14 14 | 1/4" | 1/4" | 11 | 11 | 49 | 23,5 | 51 | 13 |
| 022893 | A046 38 38 | 3/8" | 3/8" | 11,5 | 11,5 | 54 | 26 | 56 | 17 |
| 022894 | A046 12 12 | 1/2" | 1/2" | 14 | 14 | 64,5 | 31 | 67 | 21 |



| Codice | Articolo | D ₁ | D ₂ | D ₃ | L ₁ | S ₁ |
|--------|------------|----------------|----------------|----------------|----------------|----------------|
| 022875 | A042 05 05 | 5,1 | M5 | 9 | 11 | 10 |
| 022871 | A042 18 18 | 10 | 1/8" | 14 | 17 | 15 |
| 022872 | A042 14 14 | 13,2 | 1/4" | 17 | 22 | 18 |
| 022873 | A042 38 38 | 17 | 3/8" | 20 | 26 | 20 |

Raccordi standard serie A

In ottone nichelato



| Codice | Articolo | A | B | C | L | CH ₁ | CH ₂ |
|--------|------------|------|----|------|------|-----------------|-----------------|
| 023471 | A047 18 18 | 1/8" | 9 | 8,5 | 27 | 15 | 5 |
| 023472 | A047 14 14 | 1/4" | 12 | 9,5 | 33,5 | 19 | 6 |
| 023473 | A047 38 38 | 3/8" | 13 | 10,2 | 36,5 | 22 | 8 |
| 023474 | A047 12 12 | 1/2" | 16 | 12 | 44 | 27 | 12 |
| 023475 | A047 34 34 | 3/4" | 18 | 17 | 53 | 36 | 14 |
| 023476 | A047 01 01 | 1" | 22 | 20 | 64 | 46 | 19 |