

Couplings - Manchons - Enlaces - Uniões

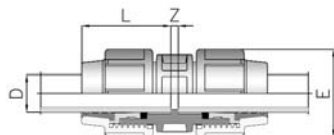
PP-P. 05. CP

- Coupling
- Comp x Comp

- Manchon
- Comp x Comp

- Manguito
- Comp x Comp

- União
- Junta rápida x Junta rápida



| D | CODE | REF. | DN | PN | L | Z | E |
|-----|-------|-----------|-----|----|-----|----|-----|
| 16 | 01548 | 11 05 016 | 10 | 16 | 49 | 4 | 47 |
| 20 | 01549 | 11 05 020 | 15 | 16 | 49 | 4 | 47 |
| 25 | 01550 | 11 05 025 | 20 | 16 | 58 | 4 | 56 |
| 32 | 01551 | 11 05 032 | 25 | 16 | 81 | 4 | 65 |
| 40 | 01552 | 11 05 040 | 32 | 16 | 92 | 5 | 81 |
| 50 | 01553 | 11 05 050 | 40 | 16 | 108 | 8 | 92 |
| 63 | 01554 | 11 05 063 | 50 | 16 | 125 | 8 | 114 |
| 75 | 01555 | 11 05 075 | 65 | 10 | 140 | 10 | 128 |
| 90 | 17916 | 11 05 090 | 80 | 10 | 150 | 11 | 152 |
| 110 | 17917 | 11 05 110 | 100 | 10 | 169 | 12 | 182 |

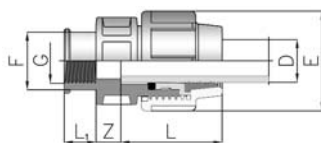
PP-P. 05. CPFT

- Adaptor
- Comp x BSP female thread

- Union
- Comp x Femelle à visser BSP

- Enlace
- Comp x Rosca hembra BSP

- União
- Junta rápida x Rosca fêmea BSP



| D x G | CODE | REF. | DN | PN | L | L ₁ | Z | E | F |
|-------------|-------|-----------|-----------|----|-----|----------------|----|-----|-----|
| 16 x 3/8" | 01565 | 11 05 416 | 10 x 10 | 10 | 49 | 15 | 11 | 47 | 27 |
| 16 x 1/2" | 07349 | 11 05 417 | 10 x 15 | 10 | 49 | 16 | 11 | 47 | 27 |
| 20 x 1/2" | 01566 | 11 05 420 | 15 x 15 | 10 | 49 | 16 | 11 | 47 | 27 |
| 20 x 3/4" | 01567 | 11 05 421 | 15 x 20 | 10 | 49 | 19 | 11 | 47 | 34 |
| 25 x 1/2" | 01568 | 11 05 424 | 20 x 15 | 10 | 58 | 16 | 12 | 56 | 27 |
| 25 x 3/4" | 01569 | 11 05 425 | 20 x 20 | 10 | 58 | 19 | 12 | 56 | 34 |
| 25 x 1" | 01570 | 11 05 426 | 20 x 25 | 10 | 53 | 22 | 12 | 56 | 41 |
| 32 x 3/4" | 01571 | 11 05 431 | 25 x 20 | 10 | 81 | 19 | 15 | 65 | 34 |
| 32 x 1" | 01572 | 11 05 432 | 25 x 25 | 10 | 81 | 22 | 15 | 65 | 41 |
| 40 x 1" | 01573 | 11 05 439 | 32 x 25 | 10 | 92 | 22 | 17 | 81 | 41 |
| 40 x 1 1/4" | 01574 | 11 05 440 | 32 x 32 | 10 | 92 | 24 | 17 | 81 | 52 |
| 50 x 1 1/4" | 01575 | 11 05 449 | 40 x 32 | 10 | 108 | 24 | 17 | 92 | 52 |
| 50 x 1 1/2" | 01576 | 11 05 450 | 40 x 40 | 10 | 108 | 24 | 17 | 92 | 61 |
| 50 x 2" | 01577 | 11 05 451 | 40 x 50 | 10 | 108 | 28 | 17 | 92 | 76 |
| 63 x 2" | 01578 | 11 05 463 | 50 x 50 | 10 | 125 | 28 | 19 | 114 | 76 |
| 75 x 2" | 01579 | 11 05 474 | 65 x 50 | 10 | 140 | 28 | 39 | 128 | 76 |
| 75 x 2 1/2" | 01580 | 11 05 475 | 65 x 65 | 10 | 140 | 33 | 39 | 128 | 88 |
| 75 x 3" | 20786 | 11 05 476 | 65 x 80 | 10 | 140 | 33 | 39 | 128 | - |
| 90 x 2" | 17921 | 11 05 488 | 80 x 50 | 10 | 153 | 31 | 15 | 152 | 78 |
| 90 x 2 1/2" | 17922 | 11 05 489 | 80 x 65 | 10 | 153 | 33 | 15 | 152 | 97 |
| 90 x 3" | 17923 | 11 05 490 | 80 x 80 | 10 | 153 | 31 | 15 | 152 | - |
| 90 x 4" | 17924 | 11 05 491 | 80 x 100 | 10 | 171 | 40 | 13 | 152 | 135 |
| 110 x 2" | 17925 | 11 05 508 | 100 x 50 | 10 | 171 | 31 | 15 | 152 | 78 |
| 110 x 3" | 17926 | 11 05 509 | 100 x 80 | 10 | 171 | 35 | 15 | 182 | 110 |
| 110 x 4" | 17927 | 11 05 510 | 100 x 100 | 10 | 171 | 38 | 6 | 182 | 135 |

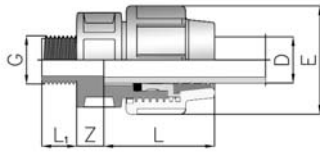
PP-P. 05. CPMT

- Adaptor
- Comp x BSP male thread

- Union
- Comp x Mâle à visser BSP

- Enlace
- Comp x Rosca macho BSP

- União
- Junta rápida x Rosca macho BSP



| D x G | CODE | REF. | DN | PN | L | L ₁ | Z | E |
|-------------|-------|-----------|-----------|----|-----|----------------|----|-----|
| 16 x 3/8" | 01582 | 11 05 616 | 10 x 10 | 10 | 49 | 13 | 14 | 47 |
| 16 x 1/2" | 07348 | 11 05 617 | 10 x 15 | 10 | 49 | 14 | 14 | 47 |
| 20 x 1/2" | 01583 | 11 05 620 | 15 x 15 | 10 | 49 | 14 | 14 | 47 |
| 20 x 3/4" | 01584 | 11 05 621 | 15 x 20 | 10 | 49 | 16 | 14 | 47 |
| 20 x 1" | 01585 | 11 05 622 | 15 x 25 | 10 | 49 | 19 | 14 | 47 |
| 25 x 1/2" | 01586 | 11 05 624 | 20 x 15 | 10 | 58 | 14 | 15 | 56 |
| 25 x 3/4" | 01587 | 11 05 625 | 20 x 20 | 10 | 58 | 16 | 15 | 56 |
| 25 x 1" | 01588 | 11 05 626 | 20 x 25 | 10 | 58 | 19 | 15 | 56 |
| 32 x 3/4" | 01589 | 11 05 631 | 25 x 20 | 10 | 81 | 16 | 16 | 65 |
| 32 x 1" | 01590 | 11 05 632 | 25 x 25 | 10 | 81 | 19 | 16 | 65 |
| 32 x 1 1/4" | 06154 | 11 05 633 | 25 x 32 | 10 | 81 | 21 | 16 | 65 |
| 40 x 1 1/4" | 01591 | 11 05 640 | 32 x 32 | 10 | 92 | 21 | 22 | 81 |
| 40 x 1 1/2" | 01592 | 11 05 641 | 32 x 40 | 10 | 92 | 21 | 22 | 81 |
| 50 x 1 1/4" | 06155 | 11 05 649 | 40 x 32 | 10 | 108 | 21 | 23 | 92 |
| 50 x 1 1/2" | 01593 | 11 05 650 | 40 x 40 | 10 | 108 | 21 | 23 | 92 |
| 50 x 2" | 01594 | 11 05 651 | 40 x 50 | 10 | 108 | 26 | 23 | 92 |
| 63 x 1 1/2" | 01595 | 11 05 662 | 50 x 40 | 10 | 125 | 21 | 25 | 114 |
| 63 x 2" | 01596 | 11 05 663 | 50 x 50 | 10 | 125 | 26 | 25 | 114 |
| 75 x 2" | 01597 | 11 05 674 | 65 x 50 | 10 | 140 | 26 | 39 | 128 |
| 75 x 2 1/2" | 01598 | 11 05 675 | 65 x 65 | 10 | 140 | 30 | 39 | 128 |
| 75 x 3" | 09711 | 11 05 676 | 65 x 80 | 10 | 140 | 33 | 39 | 228 |
| 90 x 2" | 17928 | 11 05 688 | 80 x 50 | 10 | 167 | 27 | - | 152 |
| 90 x 2 1/2" | 17929 | 11 05 689 | 80 x 65 | 10 | 164 | 33 | - | 152 |
| 90 x 3" | 17930 | 11 05 690 | 80 x 80 | 10 | 164 | 34 | - | 152 |
| 90 x 4" | 17931 | 11 05 691 | 80 x 100 | 10 | 150 | 39 | 8 | 152 |
| 110 x 2" | 17932 | 11 05 708 | 100 x 50 | 10 | 185 | 27 | - | 182 |
| 110 x 3" | 17933 | 11 05 709 | 100 x 80 | 10 | 185 | 33 | - | 182 |
| 110 x 4" | 17934 | 11 05 710 | 100 x 100 | 10 | 185 | 38 | - | 182 |

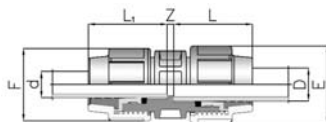
PP-P. 06. CPR

- Reducing coupling
- Comp x Comp

- Manchon réduit
- Comp x Comp

- Manguito reducido
- Comp x Comp

- União redução
- Junta rápida x Junta rápida



| D x d | CODE | REF. | DN | PN | L | L ₁ | Z | E | F |
|----------|-------|-----------|-----|----|-----|----------------|----|-----|-----|
| 20 x 16 | 01557 | 11 06 020 | 10 | 16 | 49 | 49 | 4 | 47 | 47 |
| 25 x 20 | 01558 | 11 06 025 | 15 | 16 | 58 | 49 | 4 | 56 | 47 |
| 32 x 25 | 01559 | 11 06 032 | 20 | 16 | 81 | 58 | 4 | 65 | 56 |
| 40 x 32 | 01560 | 11 06 040 | 25 | 16 | 92 | 81 | 4 | 81 | 65 |
| 50 x 40 | 01561 | 11 06 050 | 32 | 16 | 108 | 92 | 5 | 92 | 81 |
| 63 x 50 | 01562 | 11 06 063 | 40 | 16 | 125 | 108 | 8 | 114 | 92 |
| 75 x 63 | 01563 | 11 06 075 | 50 | 10 | 140 | 125 | 15 | 128 | 114 |
| 90 x 63 | 17918 | 11 06 089 | 65 | 10 | 150 | 110 | 12 | 152 | 114 |
| 90 x 75 | 17919 | 11 06 090 | 80 | 10 | 150 | 129 | 15 | 152 | 135 |
| 110 x 90 | 17920 | 11 06 110 | 100 | 10 | 169 | 150 | 15 | 182 | 152 |

Caps - Bouchons - Tapones - Tampões

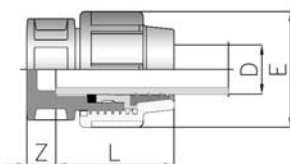
PP-P. 07. CP

- Cap
- Comp

- Bouchon
- Comp

- Tapón
- Comp

- Tampão
- Junta rápida



| D | CODE | REF. | DN | PN | L | Z | E |
|-----|-------|-----------|-----|----|-----|----|-----|
| 16 | 01600 | 11 07 016 | 10 | 16 | 49 | 14 | 47 |
| 20 | 01601 | 11 07 020 | 15 | 16 | 49 | 14 | 47 |
| 25 | 01602 | 11 07 025 | 20 | 16 | 58 | 15 | 56 |
| 32 | 01603 | 11 07 032 | 25 | 16 | 81 | 16 | 65 |
| 40 | 01604 | 11 07 040 | 32 | 16 | 92 | 22 | 81 |
| 50 | 01605 | 11 07 050 | 40 | 16 | 108 | 23 | 92 |
| 63 | 01606 | 11 07 063 | 50 | 16 | 125 | 25 | 114 |
| 75 | 01607 | 11 07 075 | 65 | 10 | 140 | 40 | 128 |
| 90 | 17935 | 11 07 090 | 80 | 10 | 158 | 19 | 152 |
| 110 | 17936 | 11 07 110 | 100 | 10 | 187 | 9 | 182 |