

# Enchufes rápidos Serie 5000

Diámetro nominal  $\varnothing 5$  y  $7$  mm. Tubos de plástico 6/4 - 8/6 - 10/8

Tubos de goma 6x14 - 8x17 - 10x19 - 13x23

Conexiones: G1/8, G1/4, G3/8 y G1/2.



Los enchufes rápidos con conexiones de G1/8, G1/4, G3/8 y G1/2 han sido realizados para satisfacer todas aquellas situaciones donde por motivos de instalación o de seguridad se tienen que conectar o desconectar con frecuencia las conexiones de una instalación. Estos enchufes permiten la operación sin tener que quitar la presión por lo tanto con notable ahorro de tiempo.

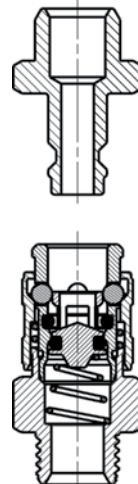
La tercera cifra del código (5 ó bien 8) determina la sección de paso y por lo tanto el tamaño. Se pueden acoplar modelos que tengan la cifra igual.

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CONEXIONES

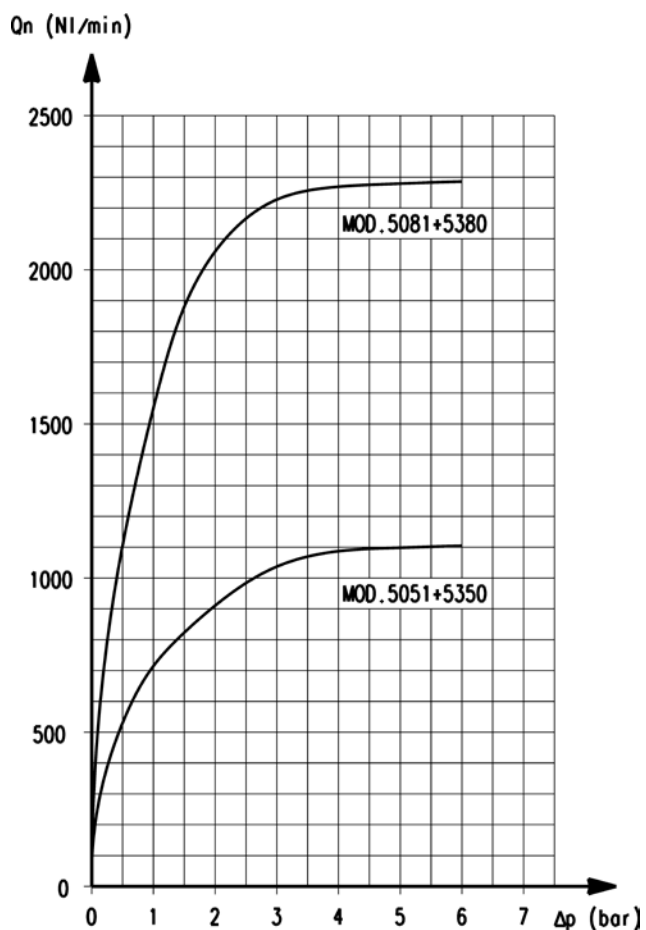
## CARACTERÍSTICAS GENERALES

|                        |                                                                                                                      |
|------------------------|----------------------------------------------------------------------------------------------------------------------|
| Grupo válvula          | grifo rápido automático                                                                                              |
| Construcción           | con obturador                                                                                                        |
| Sujeción               | roscada                                                                                                              |
| Roscas                 | GAS cilíndrico ISO 228 (BSP)                                                                                         |
| Materiales             | OT58 niquelado (acero cementado y cincado solo cincado solo para aquellos con tercera cifra 8 en el código) gomi NBR |
| Conexiones             | G1/8 - G1/4 - G3/8 - G1/2 - tubo plástico e tubo goma                                                                |
| Instalación            | libre                                                                                                                |
| Temperatura de trabajo | 0°C ÷ 80°C (con aire seco - 20°C)                                                                                    |
| Presión de trabajo     | - 0,99 ÷ 12 bar                                                                                                      |
| Presión nominal        | 6 bar                                                                                                                |
| Caudal nominal         | vedi grafico                                                                                                         |
| Diámetro nominal       | $\varnothing 5$ - $\varnothing 7$                                                                                    |
| Fluido                 | aire comprimido y otros fluidos a baja presión                                                                       |



## Diagrama de caudal

El diagrama que aparece más abajo, sirve para dar una orientación al utilizador acerca del modelo a utilizar a la presión de trabajo y al caudal necesario. Las mediciones han sido efectuadas con los modelos abajo indicados y representan la condición ideal del máximo caudal. En el caso de que se utilicen tubos inferiores, se tendrá que considerar un menor rendimiento.

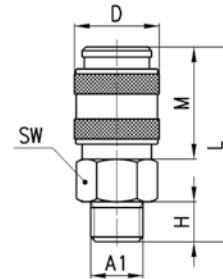


## Racores Mod. 5051 y Mod. 5081



## DIMENSIONES

| Mod.            | A1   | Ø | D  | H  | L    | M    | SW |     |
|-----------------|------|---|----|----|------|------|----|-----|
| <b>5051 1/8</b> | G1/8 | 5 | 17 | 6  | 35   | 20,5 | 14 | 28  |
| <b>5051 1/4</b> | G1/4 | 5 | 17 | 8  | 37   | 20,5 | 17 | 37  |
| <b>5081 1/4</b> | G1/4 | 7 | 25 | 8  | 47,5 | 34,5 | 22 | 93  |
| <b>5081 3/8</b> | G3/8 | 7 | 25 | 9  | 48,5 | 34,5 | 22 | 92  |
| <b>5081 1/2</b> | G1/2 | 7 | 25 | 10 | 49,5 | 34,5 | 24 | 107 |

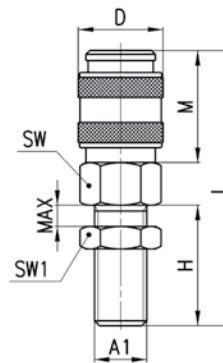


## Racores Mod. 5052 y Mod. 5082



## DIMENSIONES

| Mod.            | A1   | Ø | D  | H  | L    | M    | max | SW | SW1 |
|-----------------|------|---|----|----|------|------|-----|----|-----|
| <b>5052 1/8</b> | G1/8 | 5 | 17 | 23 | 52   | 20,5 | 12  | 14 | 14  |
| <b>5052 1/4</b> | G1/4 | 5 | 17 | 24 | 53   | 20,5 | 12  | 17 | 17  |
| <b>5082 1/4</b> | G1/4 | 7 | 25 | 24 | 63,5 | 34,5 | 12  | 22 | 17  |

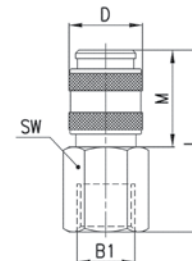


## Racores Mod. 5053 y Mod. 5083



## DIMENSIONES

| Mod.            | B1   | Ø | D  | L    | M    | SW |     |
|-----------------|------|---|----|------|------|----|-----|
| <b>5053 1/8</b> | G1/8 | 5 | 17 | 37,5 | 20,5 | 14 | 33  |
| <b>5053 1/4</b> | G1/4 | 5 | 17 | 39,5 | 20,5 | 17 | 44  |
| <b>5083 1/4</b> | G1/4 | 7 | 25 | 47,5 | 34,5 | 17 | 88  |
| <b>5083 3/8</b> | G3/8 | 7 | 25 | 49   | 34,5 | 20 | 93  |
| <b>5083 1/2</b> | G1/2 | 7 | 25 | 53   | 34,5 | 24 | 103 |

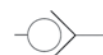
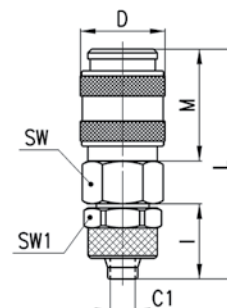


## Racores Mod. 5054 y Mod. 5084



## DIMENSIONES

| Mod.             | Tubo | Ø | C1  | D  | I    | L    | M    | SW | SW1 |
|------------------|------|---|-----|----|------|------|------|----|-----|
| <b>5054 6/4</b>  | 6/4  | 5 | 3   | 17 | 15   | 44   | 20,5 | 14 | 12  |
| <b>5054 8/6</b>  | 8/6  | 5 | 5   | 17 | 15   | 44   | 20,5 | 14 | 14  |
| <b>5084 8/6</b>  | 8/6  | 7 | 5   | 25 | 15   | 54,5 | 34,5 | 22 | 14  |
| <b>5084 10/8</b> | 10/8 | 7 | 6,5 | 25 | 16,5 | 56   | 34,5 | 22 | 16  |

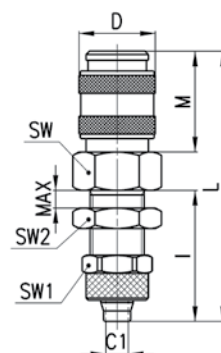


## Racores Mod. 5055



### DIMENSIONES

| Mod.            | Tubo | Ø | C1 | D  | I  | L  | M    | Max | SW | SW1 | SW2 |
|-----------------|------|---|----|----|----|----|------|-----|----|-----|-----|
| <b>5055 6/4</b> | 6/4  | 5 | 3  | 17 | 29 | 58 | 20.5 | 10  | 14 | 12  | 14  |
| <b>5055 8/6</b> | 8/6  | 5 | 5  | 17 | 29 | 58 | 20.5 | 11  | 17 | 14  | 17  |



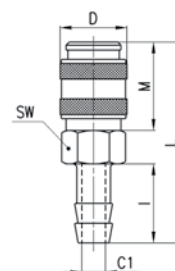
## Racores Mod. 5056 y Mod. 5086

Medida "N" diámetro tubo interno



### DIMENSIONES

| Mod.           | N  | Ø | C1 | D  | I  | L    | M    | SW |
|----------------|----|---|----|----|----|------|------|----|
| <b>5056 06</b> | 6  | 5 | 3  | 17 | 20 | 49   | 20.5 | 14 |
| <b>5056 09</b> | 9  | 5 | 5  | 17 | 20 | 49   | 20.5 | 14 |
| <b>5086 09</b> | 9  | 7 | 5  | 25 | 20 | 59,5 | 34,5 | 22 |
| <b>5086 12</b> | 12 | 7 | 8  | 25 | 20 | 59,5 | 34,5 | 22 |

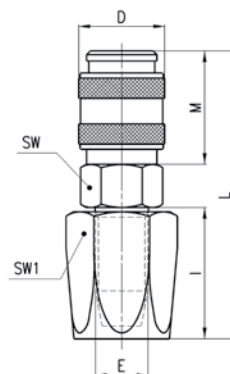


## Racores Mod. 5057 y Mod. 5087



### DIMENSIONES

| Mod.              | Tubo    | Ø | E  | D  | I  | L    | M    | SW | SW1 |
|-------------------|---------|---|----|----|----|------|------|----|-----|
| <b>5057 6x14</b>  | 6 x 14  | 5 | 9  | 17 | 25 | 54.5 | 20.5 | 17 | 17  |
| <b>5087 6x14</b>  | 6 x 14  | 7 | 9  | 25 | 25 | 64,5 | 34,5 | 22 | 17  |
| <b>5087 8x17</b>  | 8 x 17  | 7 | 10 | 25 | 25 | 64,5 | 34,5 | 22 | 19  |
| <b>5087 10x19</b> | 10 x 19 | 7 | 12 | 25 | 27 | 66,5 | 34,5 | 22 | 22  |
| <b>5087 13x23</b> | 13 x 23 | 7 | 15 | 25 | 37 | 76,5 | 34,5 | 22 | 27  |

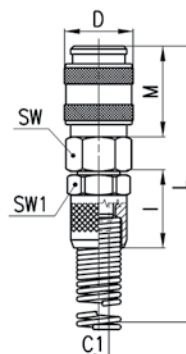


## Racores Mod. 5058 y Mod. 5088

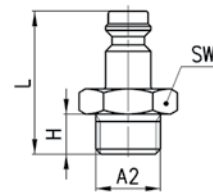


### DIMENSIONES

| Mod.             | Tubo | Ø | C1  | D  | I    | M    | L     | SW | SW1 |
|------------------|------|---|-----|----|------|------|-------|----|-----|
| <b>5058 6/4</b>  | 6/4  | 5 | 3   | 17 | 19   | 20.5 | 120.5 | 14 | 14  |
| <b>5058 8/6</b>  | 8/6  | 5 | 5   | 17 | 19   | 20.5 | 124.5 | 14 | 14  |
| <b>5088 8/6</b>  | 8/6  | 7 | 5   | 25 | 19   | 34,5 | 135   | 22 | 14  |
| <b>5088 10/8</b> | 10/8 | 7 | 6,5 | 25 | 21,5 | 34,5 | 139,5 | 22 | 16  |



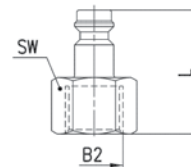
### Racores Mod. 5150 y Mod. 5180



#### DIMENSIONES

| Mod.            | A2   | Ø | H  | L    | SW |    |
|-----------------|------|---|----|------|----|----|
| <b>5150 1/8</b> | G1/8 | 5 | 6  | 26   | 13 | 12 |
| <b>5150 1/4</b> | G1/4 | 5 | 8  | 28.5 | 17 | 19 |
| <b>5180 1/4</b> | G1/4 | 7 | 8  | 33   | 17 | 21 |
| <b>5180 3/8</b> | G3/8 | 7 | 9  | 34   | 19 | 26 |
| <b>5180 1/2</b> | G1/2 | 7 | 10 | 35.5 | 24 | 34 |

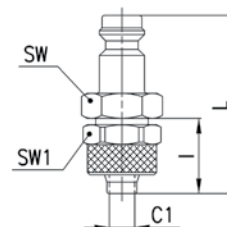
### Racores Mod. 5350 y Mod. 5380



#### DIMENSIONES

| Mod.            | B2   | Ø | L    | SW |    |
|-----------------|------|---|------|----|----|
| <b>5350 1/8</b> | G1/8 | 5 | 25,5 | 13 | 14 |
| <b>5350 1/4</b> | G1/4 | 5 | 27,5 | 17 | 18 |
| <b>5380 1/4</b> | G1/4 | 7 | 31,5 | 17 | 21 |
| <b>5380 3/8</b> | G3/8 | 7 | 32,5 | 19 | 23 |
| <b>5380 1/2</b> | G1/2 | 7 | 36,5 | 24 | 37 |

### Racores Mod. 5450 y Mod. 5480

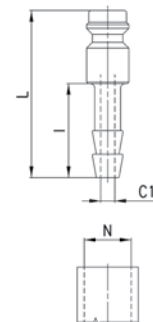


#### DIMENSIONES

| Mod.             | Tubo | Ø | C1  | I    | L    | SW | SW1 |    |
|------------------|------|---|-----|------|------|----|-----|----|
| <b>5450 6/4</b>  | 6/4  | 5 | 3   | 15   | 35   | 12 | 12  | 17 |
| <b>5450 8/6</b>  | 8/6  | 5 | 5   | 15   | 35   | 13 | 14  | 22 |
| <b>5480 8/6</b>  | 8/6  | 7 | 5   | 15   | 39,5 | 14 | 14  | 25 |
| <b>5480 10/8</b> | 10/8 | 7 | 6,5 | 16,5 | 41,5 | 17 | 16  | 33 |

### Racores Mod. 5650 y Mod. 5680

Medida "N" diámetro interno tubo.



#### DIMENSIONES

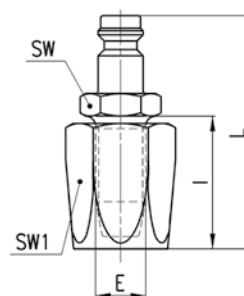
| Mod.           | N  | Ø | C1 | I  | L    |    |
|----------------|----|---|----|----|------|----|
| <b>5650 06</b> | 6  | 5 | 3  | 20 | 35.5 | 8  |
| <b>5650 09</b> | 9  | 5 | 5  | 20 | 35.5 | 11 |
| <b>5680 06</b> | 6  | 7 | 3  | 20 | 40   | 14 |
| <b>5680 09</b> | 9  | 7 | 5  | 20 | 40   | 15 |
| <b>5680 12</b> | 12 | 7 | 7  | 20 | 40   | 19 |

## Racores Mod. 5750 y Mod. 5780



### DIMENSIONES

| Mod.              | Tubo    | Ø | E  | I  | L  | SW | SW1 |     |
|-------------------|---------|---|----|----|----|----|-----|-----|
| <b>5750 6x14</b>  | 6 X 14  | 5 | 9  | 25 | 45 | 14 | 17  | 40  |
| <b>5780 6x14</b>  | 6 X 14  | 7 | 9  | 25 | 50 | 14 | 17  | 44  |
| <b>5780 8x17</b>  | 8 X 17  | 7 | 10 | 25 | 50 | 14 | 19  | 50  |
| <b>5780 13x23</b> | 13 X 23 | 7 | 15 | 37 | 62 | 19 | 27  | 123 |



## Racores Mod. 5850 y Mod. 5880



### DIMENSIONES

| Mod.             | Tubo | Ø | C1  | I    | L     | SW | SW1 |    |
|------------------|------|---|-----|------|-------|----|-----|----|
| <b>5850 6/4</b>  | 6/4  | 5 | 3   | 19   | 111,5 | 12 | 12  | 27 |
| <b>5850 8/6</b>  | 8/6  | 5 | 5   | 19   | 116   | 14 | 14  | 40 |
| <b>5880 8/6</b>  | 8/6  | 7 | 5   | 19   | 120   | 14 | 14  | 44 |
| <b>5880 10/8</b> | 10/8 | 7 | 6,5 | 21,5 | 125   | 17 | 16  | 55 |

