



## NEWS / HOME

## Products

Single Shut-Off  
Double Shut-Off  
Safety  
Thermoplastic  
Water Applications  
RectuKey  
TEMA  
NYCOIL  
System Components

## History

## Representatives

## Jobs

## Contact

## Search

## Press

Nom. Diameter 7,2 = 40 mm<sup>2</sup>  
**26 KA series**

**Technical Description**

Standard quick connect coupling made of brass for universal use. The internal parts are protected against dirt penetration by the tight sleeve. The hardened locking pins enable it to be used in conjunction with steel plugs fitted to compressed air tools.

**Advantages**

Durable construction, hardened locking pins, many connecting variations, all parts are non-rusting. The connection between the intermediate coupling and the plug is tightly sealed before the valve is opened.

**Material Coupling**

Back Body  
Valve Body  
Sleeve  
Valve  
Spring and Locking Ring  
Locking Balls  
Seals

**Applications**

Air tools, pneumatic, safety engineering, production and assembly lines, mechanical equipment, liquids.

**Interchangeability**

CEJN 320, RECTUS 25, and various german products.

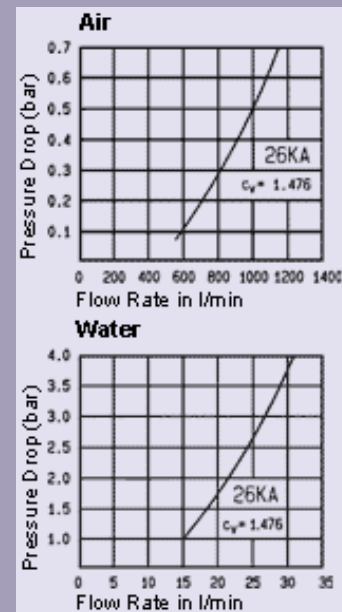
**Working Pressure**

PB = 35 bar, maximum static working pressure with safety factor of 4 to 1.

**Working Temperature\***

-20°C up to +100°C (Buna N)  
-40°C up to +120/150°C (EPDM)  
-15°C up to +200°C (Viton®)  
depending on the medium.

\*At a temperature below -20°C and above +150°C special seals are available on request.

**Chart****Plug**

Plug

Brass

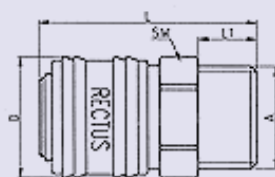
Brass, Nickel Plated

**PDF-Documents**

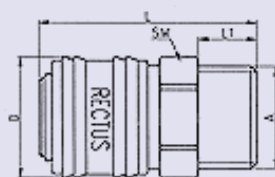
[Safety Instructions](#)

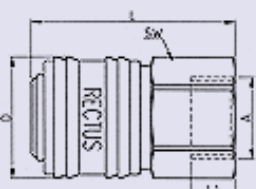
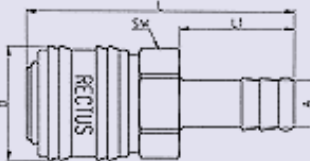
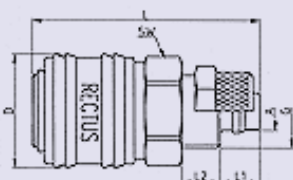
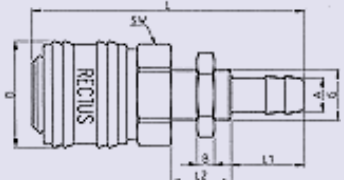
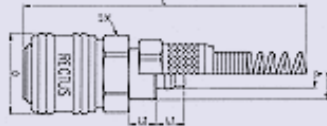
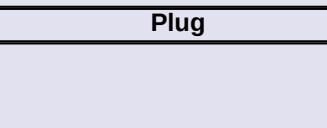
[Installation and maintenance instructions](#)

[Operating instructions](#)



Male Thread

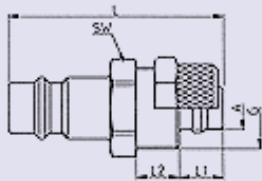
| Couplings                                                                           | Connection A | Hex | L  | D  | L1 | L2 | Hex1 | B | G | Material      | part number    |
|-------------------------------------------------------------------------------------|--------------|-----|----|----|----|----|------|---|---|---------------|----------------|
|  | G 1/8        | 22  | 43 | 25 | 9  |    |      |   |   | Standard      | 26KAAW10MPX    |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAW10MPN    |
|                                                                                     | G 1/4        | 22  | 39 | 25 | 9  |    |      |   |   | Standard      | 26KAAW13MPX    |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAW13MPN    |
|                                                                                     | G 3/8        | 22  | 41 | 25 | 9  |    |      |   |   | Standard      | 26KAAW17MPX    |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAW17MPN    |
|                                                                                     | G 1/2        | 22  | 44 | 25 | 12 |    |      |   |   | Standard      | 26KAAW21MPX    |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAW21MPN    |
|                                                                                     | G 1/2        | 24  | 42 | 25 | 10 |    |      |   |   | Standard      | 26KAAW21MPXS36 |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAW21MPNS09 |
|                                                                                     | M 14 x 1,5   | 22  | 42 | 25 | 10 |    |      |   |   | Standard      | 26KAAD14MPX    |
|                                                                                     |              |     |    |    |    |    |      |   |   | Nickel plated | 26KAAD14MPN    |
|                                                                                     | M 16 x 1,5   | 22  | 43 | 25 | 11 |    |      |   |   | Standard      | 26KAAD16MPX    |

|                                                                                                                           |              |     |     |    |      |    |      |   |          |               |             |
|---------------------------------------------------------------------------------------------------------------------------|--------------|-----|-----|----|------|----|------|---|----------|---------------|-------------|
|  <p>Female Thread</p>                    | M 18 x 1,5   | 22  | 43  | 25 | 11   |    |      |   |          | Nickel plated | 26KAAD16MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAAD18MPX |
|                                                                                                                           | G 1/4        | 22  | 41  | 25 | 9    |    |      |   |          | Nickel plated | 26KAAD18MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIW13MPX |
|                                                                                                                           | G 3/8        | 22  | 41  | 25 | 9    |    |      |   |          | Nickel plated | 26KAIW13MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIW17MPX |
|                                                                                                                           | G 1/2        | 24  | 44  | 25 | 10   |    |      |   |          | Nickel plated | 26KAIW17MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIW21MPX |
|                                                                                                                           | M 14 x 1,5   | 22  | 44  | 25 | 9    |    |      |   |          | Nickel plated | 26KAIW21MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIM14MPX |
|  <p>Hose Barb</p>                        | M 16 x 1,5   | 22  | 44  | 25 | 9    |    |      |   |          | Nickel plated | 26KAIM14MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIM16MPX |
|                                                                                                                           | M 18 x 1,5   | 22  | 44  | 25 | 9    |    |      |   |          | Nickel plated | 26KAIM16MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Standard      | 26KAIM18MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAIM18MPN |
|                                                                                                                           | 6 mm         | 21  | 58  | 25 | 25   |    |      |   |          | Standard      | 26KATF06MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATF06MPN |
|                                                                                                                           | 8 mm         | 21  | 58  | 25 | 25   |    |      |   |          | Standard      | 26KATF08MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATF08MPN |
|                                                                                                                           | 9 mm         | 21  | 58  | 25 | 25   |    |      |   |          | Standard      | 26KATF09MPX |
|  <p>Plastic Hose Connection</p>        |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATF09MPN |
|                                                                                                                           | 10 mm        | 21  | 58  | 25 | 25   |    |      |   |          | Standard      | 26KATF10MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATF10MPN |
|                                                                                                                           | 13 mm        | 21  | 58  | 25 | 25   |    |      |   |          | Standard      | 26KATF13MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATF13MPN |
|                                                                                                                           | 6 mm Parker  | 21  | 58  | 25 | 20,5 |    |      |   |          | Standard      | 26KATP06MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATP06MPN |
|                                                                                                                           | 10 mm Parker | 21  | 58  | 25 | 24   |    |      |   |          | Standard      | 26KATP10MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATP10MPN |
|                                                                                                                           | 13 mm Parker | 21  | 58  | 25 | 28   |    |      |   |          | Standard      | 26KATP13MPX |
|  <p>Bulkhead Fitting for Hose Barb</p> |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATP13MPN |
|                                                                                                                           | 4 x 6 mm     | 21  | 58  | 25 | 7    | 6  |      |   | M 10 x 1 | Standard      | 26KAKO06MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKO06MPN |
|                                                                                                                           | 6 x 8 mm     | 21  | 45  | 25 | 7    | 6  |      |   | M 12 x 1 | Standard      | 26KAKO08MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKO08MPN |
|                                                                                                                           | 8 x 10 mm    | 21  | 49  | 25 | 9    | 8  |      |   | M 16 x 1 | Standard      | 26KAKO10MPX |
|  <p>Spring Guard</p>                   |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKO10MPN |
|                                                                                                                           | 9 x 12 mm    | 21  | 49  | 25 | 9    | 8  |      |   | M 16 x 1 | Standard      | 26KAKO12MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKO12MPN |
|                                                                                                                           | 6 mm         | 21  | 60  | 25 | 17   | 10 | 17   | 4 | M 12 x 1 | Standard      | 26KATS06MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATS06MPN |
|                                                                                                                           | 8 mm         | 21  | 63  | 25 | 17   | 14 | 17   | 4 | M 12 x 1 | Standard      | 26KATS08MPX |
|  <p>Plug</p>                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATS08MPN |
|                                                                                                                           | 10 mm        | 21  | 72  | 25 | 25   | 14 | 17   | 4 | G 1/4    | Standard      | 26KATS10MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KATS10MPN |
|                                                                                                                           | 6 x 8 mm     | 21  | 132 | 25 | 7    | 6  |      |   | M 12 x 1 | Standard      | 26KAKK08MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKK08MPN |
|                                                                                                                           | 8 x 10 mm    | 21  | 143 | 25 | 9    | 8  |      |   | M 16 x 1 | Standard      | 26KAKK10MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKK10MPN |
|                                                                                                                           | 9 x 12 mm    | 21  | 150 | 25 | 9    | 8  |      |   | M 16 x 1 | Standard      | 26KAKK12MPX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26KAKK12MPN |
|                                                                                                                           |              |     |     |    |      |    |      |   |          |               |             |
|                                                                                                                           |              |     |     |    |      |    |      |   |          |               |             |
| Plug                                                                                                                      | Connection A | Hex | L   | D  | L1   | L2 | Hex1 | B | G        | Material      | part number |
|                                                                                                                           | 4 mm         |     | 48  | 12 | 25   |    |      |   |          | Standard      | 26SFTF04MXX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26SFTF04MXN |
|                                                                                                                           | 6 mm         |     | 48  | 12 | 25   |    |      |   |          | Standard      | 26SFTF06MXX |
|                                                                                                                           |              |     |     |    |      |    |      |   |          | Nickel plated | 26SFTF06MXN |



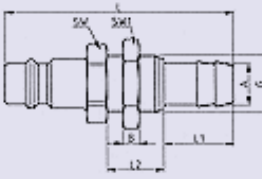
Hose Barb

|              |  |    |    |      |  |  |  |               |             |
|--------------|--|----|----|------|--|--|--|---------------|-------------|
| 8 mm         |  | 48 | 12 | 25   |  |  |  | Standard      | 26SFTF08MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTF08MXN |
| 9 mm         |  | 48 | 12 | 25   |  |  |  | Standard      | 26SFTF09MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTF09MXN |
| 10 mm        |  | 48 | 12 | 25   |  |  |  | Standard      | 26SFTF10MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTF10MXN |
| 13 mm        |  | 48 | 15 | 25   |  |  |  | Standard      | 26SFTF13MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTF13MXN |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTP06MXN |
| 6 mm Parker  |  | 43 | 16 | 20,5 |  |  |  | Standard      | 26SFTP06MXX |
| 10 mm Parker |  | 46 | 22 | 24   |  |  |  | Standard      | 26SFTP10MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTP10MXN |
| 13 mm Parker |  | 50 | 24 | 28   |  |  |  | Standard      | 26SFTP13MXX |
|              |  |    |    |      |  |  |  | Nickel plated | 26SFTP13MXN |



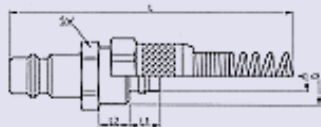
## Plastic Hose Connection

|           |    |    |    |   |   |  |          |               |             |
|-----------|----|----|----|---|---|--|----------|---------------|-------------|
| 4 x 6 mm  |    | 34 | 12 | 7 | 6 |  | M 10 x 1 | Standard      | 26SFKO06MXX |
|           |    |    |    |   |   |  |          | Nickel plated | 26SFKO06MXN |
| 6 x 8 mm  |    | 34 | 12 | 7 | 8 |  | M 10 x 1 | Standard      | 26SFKO08MXX |
|           |    |    |    |   |   |  |          | Nickel plated | 26SFKO08MXN |
| 8 x 10 mm | 17 | 42 |    | 9 | 8 |  | M 16 x 1 | Standard      | 26SFKO10MXX |
|           |    |    |    |   |   |  |          | Nickel plated | 26SFKO10MXN |
| 9 x 12 mm | 17 | 42 |    | 9 | 8 |  | M 16 x 1 | Standard      | 26SFKO12MXX |
|           |    |    |    |   |   |  |          | Nickel plated | 26SFKO12MXN |



## Bulkhead Fitting for Hose Barb

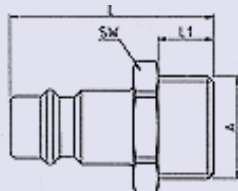
|       |    |    |  |    |    |    |   |          |               |             |
|-------|----|----|--|----|----|----|---|----------|---------------|-------------|
| 6 mm  | 14 | 56 |  | 17 | 14 | 17 | 4 | M 12 x 1 | Standard      | 26SFTS06MXX |
|       |    |    |  |    |    |    |   |          | Nickel plated | 26SFTS06MXN |
| 8 mm  | 17 | 56 |  | 17 | 14 | 17 | 4 | M 12 x 1 | Standard      | 26SFTS08MXX |
|       |    |    |  |    |    |    |   |          | Nickel plated | 26SFTS08MXN |
| 10 mm | 17 | 56 |  | 17 | 14 | 19 | 4 | M 14 x 1 | Standard      | 26SFTS10MXX |
|       |    |    |  |    |    |    |   |          | Nickel plated | 26SFTS10MXN |



## Spring Guard

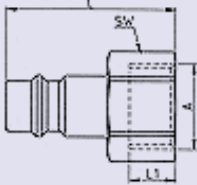
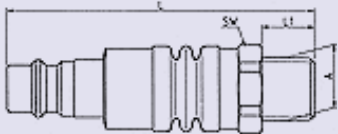
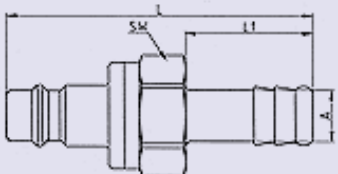
|           |    |     |    |   |   |  |          |               |             |
|-----------|----|-----|----|---|---|--|----------|---------------|-------------|
| 4 x 6 mm  |    | 120 | 12 | 7 | 6 |  | M 10 x 1 | Standard      | 26SFKK06MXX |
|           |    |     |    |   |   |  |          | Nickel plated | 26SFKK06MXN |
| 6 x 8 mm  |    | 127 | 12 | 7 | 6 |  | M 12 x 1 | Standard      | 26SFKK08MXX |
|           |    |     |    |   |   |  |          | Nickel plated | 26SFKK08MXN |
| 8 x 10 mm | 17 | 135 |    | 9 | 8 |  | M 16 x 1 | Standard      | 26SFKK10MXX |
|           |    |     |    |   |   |  |          | Nickel plated | 26SFKK10MXN |
| 9 x 12 mm | 17 | 142 |    | 9 | 8 |  | M 16 x 1 | Standard      | 26SFKK12MXX |
|           |    |     |    |   |   |  |          | Nickel plated | 26SFKK12MXN |

## Plug



Male Thread

| Connection A | Hex | L  | D | L1 | L2 | Hex1 | B | G | Material      | part number |
|--------------|-----|----|---|----|----|------|---|---|---------------|-------------|
| G 1/8        | 14  | 31 |   | 9  |    |      |   |   | Standard      | 26SFAW10MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAW10MXN |
| G 1/4        | 17  | 33 |   | 9  |    |      |   |   | Standard      | 26SFAW13MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAW13MXN |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAW17MXN |
| G 1/2        | 24  | 38 |   | 12 |    |      |   |   | Standard      | 26SFAW21MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAW21MXN |
| M 14 x 1,5   | 17  | 35 |   | 10 |    |      |   |   | Standard      | 26SFAD14MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAD14MXN |
| M 16 x 1,5   | 19  | 36 |   | 11 |    |      |   |   | Standard      | 26SFAD16MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAD16MXN |
| M 18 x 1,5   | 22  | 37 |   | 11 |    |      |   |   | Standard      | 26SFAD18MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFAD18MXN |
| G 3/8        | 19  | 33 |   | 9  |    |      |   |   | Standard      | 26SFAW17MXX |
| G 1/8        | 14  | 30 |   | 7  |    |      |   |   | Standard      | 26SFIW10MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFIW10MXN |
| G 1/4        | 17  | 33 |   | 10 |    |      |   |   | Standard      | 26SFIW13MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFIW13MXN |
| G 3/8        | 19  | 33 |   | 10 |    |      |   |   | Standard      | 26SFIW17MXX |
|              |     |    |   |    |    |      |   |   | Nickel plated | 26SFIW17MXN |

|                                                                                                                    |              |     |    |    |    |    |      |   |   |               |             |
|--------------------------------------------------------------------------------------------------------------------|--------------|-----|----|----|----|----|------|---|---|---------------|-------------|
|  <p>Female Thread</p>              | G 1/2        | 24  | 35 | 12 |    |    |      |   |   | Standard      | 26SFIW21MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SFIW21MXN |
|                                                                                                                    | M 14 x 1,5   | 17  | 33 | 10 |    |    |      |   |   | Standard      | 26SFIM14MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SFIM14MXN |
|                                                                                                                    | M 16 x 1,5   | 19  | 33 | 10 |    |    |      |   |   | Standard      | 26SFIM16MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SFIM16MXN |
|                                                                                                                    | M 18 x 1,5   | 22  | 36 | 13 |    |    |      |   |   | Standard      | 26SFIM18MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SFIM18MXN |
|  <p>Swivel Joint, Male Thread</p> | R 1/4        | 17  | 64 | 11 |    |    |      |   |   | Nickel plated | 25FAAK13SPN |
|                                                                                                                    |              |     |    |    |    |    |      |   |   |               |             |
| <b>Recoil Eliminator</b>                                                                                           | Connection A | Hex | L  | D  | L1 | L2 | Hex1 | B | G | Material      | part number |
|  <p>Hose Barb</p>                 | 6 mm         | 21  | 60 | 25 |    |    |      |   |   | Standard      | 26SRTF06MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SRTF06MXN |
|                                                                                                                    | 8 mm         | 21  | 60 | 25 |    |    |      |   |   | Standard      | 26SRTF08MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SRTF08MXN |
|                                                                                                                    | 9 mm         | 21  | 60 | 25 |    |    |      |   |   | Standard      | 26SRTF09MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SRTF09MXN |
|                                                                                                                    | 10 mm        | 21  | 60 | 25 |    |    |      |   |   | Standard      | 26SRTF10MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SRTF10MXN |
|                                                                                                                    | 13 mm        | 21  | 60 | 25 |    |    |      |   |   | Standard      | 26SRTF13MXX |
|                                                                                                                    |              |     |    |    |    |    |      |   |   | Nickel plated | 26SRTF13MXN |