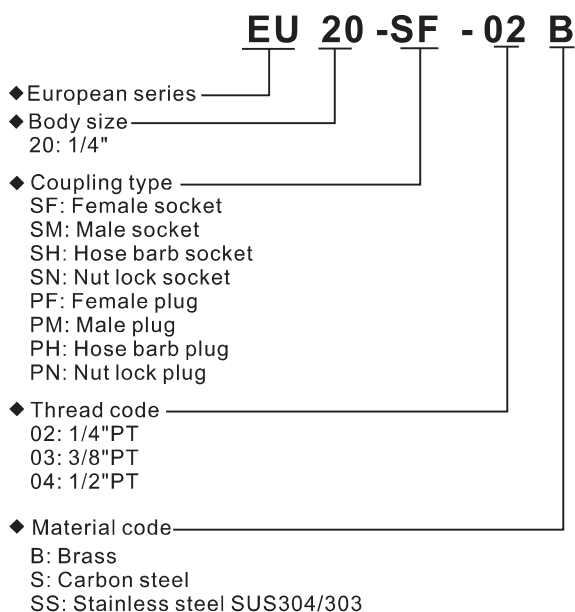


# EU Series European Type Quick Coupling

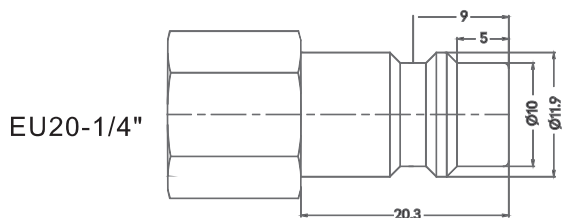
Self sealing socket+Thru-type plug



## Ordering code



## Plug profile



## Compatible with

FOKCA	EU20
PARKER-RECTUS	25,26
JWL	520,530
CEJN	320

## Features

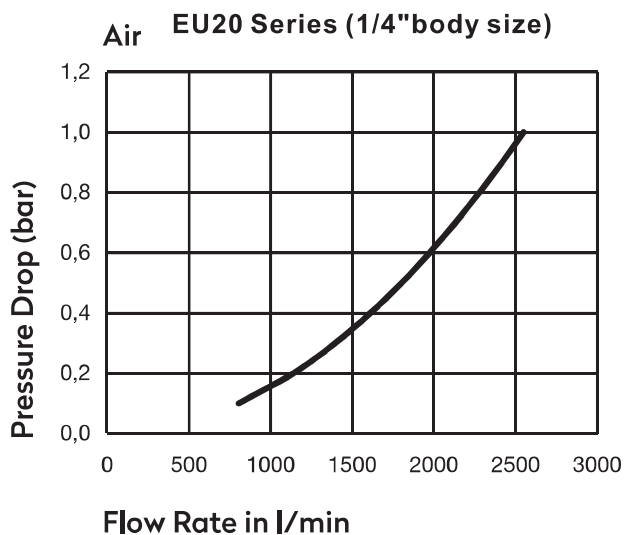
EU20 series European quick coupling can be interchanged with Rectus 25, CEJN320, Parker RF series. Compared with other 1/4" body couplings, EU20 series have about 1.5 times orifice, and the flow rate is much larger than that of other 1/4" body couplings. Usually the valve body is constructed of carbon steel with nickel plated, or brass with acid pickling, and the sleeve is made of carbon steel with nickel plated. You can also choose a full brass sleeve when the working pressure is lower than 2.0MPa.

This series of quick coupling adopts a structure of 6 pcs  $\Phi$  4.0 steel locking balls. It is thick, safe and reliable, with good hand feeling, easy to connect and disconnect. The push-to-connect structure is easy for operation by one hand. The maximum working pressure is 2.0MPa(3.0MPa when steel sleeve and nipple). Currently it is available only for 1/4" flow rate. If needs a larger flow rate, you are recommended to choose TR40, IN40 series.

## Specification

Series	EU20
Body Size(in.)	1/4"
Rated Pressure(MPa)	2.0MPa
Temperature Range	-10°C ~ +70°C
Locking Device	6 balls

## Performance



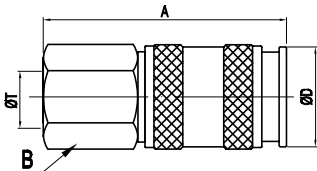
—○—+— Self sealing socket+Thru-type plug

## Sockets/Couplers

### Female Pipe Thread



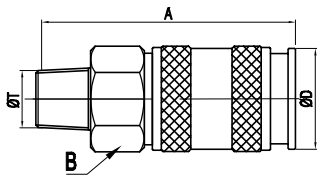
Model	Body Size	Thread -T	Overall (A)	Hex Size (B)	Diameter (D)
EU20-SF-02	1/4	1/4"NPT	55.3	20	23



### Male Pipe Thread



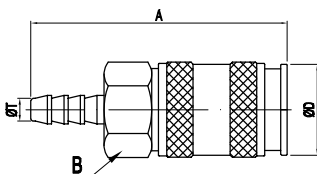
Model	Body Size	Thread -T	Overall (A)	Hex Size (B)	Diameter (D)
EU20-SM-02	1/4	1/4"NPT	55	20	23



### Standard Hose Barb



Model	Body Size	Hose I.D.	Overall (A)	Hex Size (B)	Diameter (D)
EU20-SH-1/4	1/4	1/4"	63	20	23



# EU series european type quick coupling

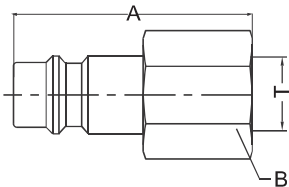
—○—+—← Self sealing socket+Thru-type plug

## Plugs/Nipples

### Female Pipe Thread



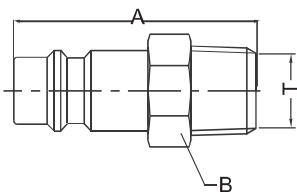
Model	Body Size	Thread -T	Overall (A)	Hex Size (B)	Diameter (D)
EU20-PF-02	1/4	1/4"NPT	35	14	



### Male Pipe Thread



Model	Body Size	Thread -T	Overall (A)	Hex Size (B)	Diameter (D)
EU20-PM-02	1/4	1/4"NPT	37	14	



### Standard Hose Barb



Model	Body Size	Hose I.D.	Overall (A)	Hex Size (B)	Diameter (D)
EU20-PH-1/4	1/4	1/4"	50	14	

