

- 1 **Low pressure drop across coupling**
- 1 **High flow rate**
- 1 **Compact construction**
- 1 **One hand operation**
- 1 **Robust construction**
- 1 **Various connection variables**



## Technical Data

Medium:  
Compressed air

Operating Temperature:  
-20°C to 100°C

Working Pressure:  
0 - 35 bar

Interchangeability:  
Rectus 21  
Rectus 90  
Camozzi

## Materials

Coupling body	- Brass nickel plated
Sleeve	- Red anodised aluminium
Valve	- Brass
Springs	- Stainless steel AISI 301
Balls	- Stainless steel AISI 420
Seals	- Buna N (Nitrile)
Plugs	- Nickel plated brass

## Ordering Information

To order, quote appropriate product number from the tables on the following pages.



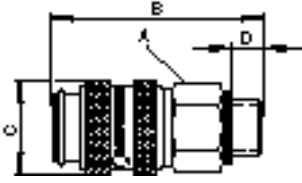
Coupling with one side shut-off  
& plug without shut-off





**Single Shut-Off Couplings**

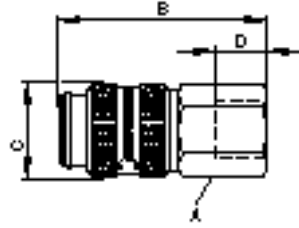
Socket Male thread



Product number	Connection	A A/F	B	C	D
233210018	G <sup>1</sup> / <sub>8</sub>	14	36	16,5	7
233210028	G <sup>1</sup> / <sub>4</sub>	17	38	16,5	9

**Single Shut-Off Couplings**

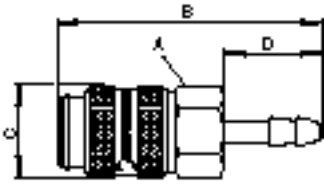
Socket Female thread



Product number	Connection	A A/F	B	C	D
233220018	G <sup>1</sup> / <sub>8</sub>	14	36	16,5	9
233220028	G <sup>1</sup> / <sub>4</sub>	17	38	16,5	9

**Single Shut-Off Couplings**

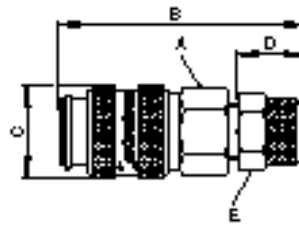
Socket Hose Barb



Product number	Connection for hose I/D	A A/F	B	C	D
233230400	4	14	46	16,5	17
233230600	6	14	46	16,5	17
233230900	9	14	46	16,5	17

**Single Shut-Off Couplings**

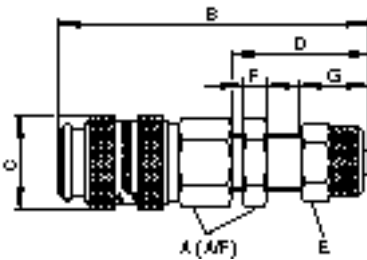
Socket Push-on Fitting



Product number	Connection for hose O/D I/D	A A/F	B	C	D	E A/F
233260400	6/4	14	42	16,15	11	12
233260600	8/6	14	42	16,15	11	14

**Single Shut-Off Couplings**

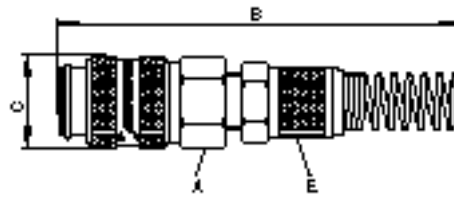
Socket Push-on Fitting Panel Mounted



Product number	Connection for hose O/D I/D	A A/F	B	C	D	E A/F	F	G
233280400	6/4	14	54	16,15	25	12	4	11
233280600	8/6	17	54	16,15	25	14	4	11

**Single Shut-Off Couplings**

Socket with Spring Guard

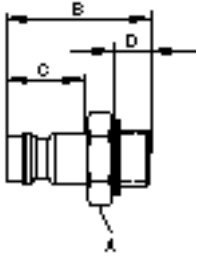


Product number	Connection for hose O/D I/D	A A/F	B	C	E A/F
233290400	6/4	14	125	16,15	12
233090600	8/6	14	132	16,15	14



### Single Shut-Off Couplings

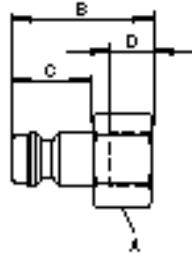
Plug Male Thread



Product number	Connection	A A/F	B	C	D
233110018	G <sup>1</sup> / <sub>8</sub>	14	25	14	7
233110028	G <sup>1</sup> / <sub>4</sub>	17	27,5	14	9

### Single Shut-Off Couplings

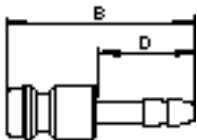
Plug Female Thread



Product number	Connection	A A/F	B	C	D
233120018	G <sup>1</sup> / <sub>8</sub>	14	24,5	14	8
233120028	G <sup>1</sup> / <sub>4</sub>	17	25	14	9

### Single Shut-Off Couplings

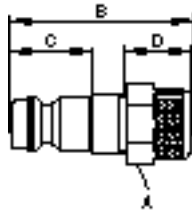
Plug Hose Barb



Product number	Connection hose bore	B	D
233130400	4	32	17
233130600	6	32	17
233130900	9	33	17

### Single Shut-Off Couplings

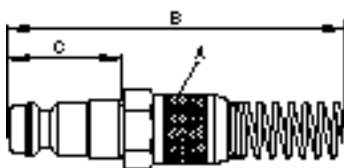
Plug Push-on Fitting



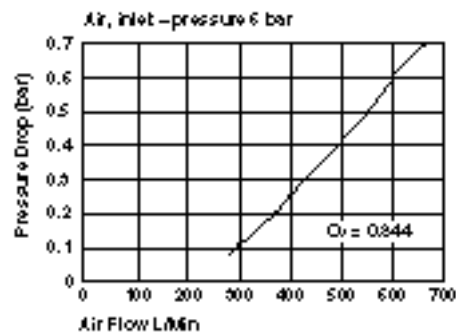
Product number	Connection for hose O/D I/D	A A/F	B	C	E A/F
233160400	6/4	12	31,5	14	11
233160600	8/6	14	31,5	14	11

### Single Shut-Off Couplings

Plug with Spring Guard



Product number	Connection for hose O/D I/D	A A/F	B	C
233190400	6/4	12	113	14
233190600	8/6	14	123	14



### Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under 'Technical Data'. Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult Norgren. Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure. **System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.** System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products where applicable.