

QUICK FITTINGS



Description:

Quick-fittings makes easier and quicker connection and disconnection of movable tubes from compressed air systems without stopping the flow. In fact, the quick-fitting locks the flow in position at disconnecting and allows free flow in position of engagement.

← Multisocket-principle:

This practical and cost-effective solution, is a unique socket to be used with the 4 different standard types of plugs, ensuring a perfect tightening. This get round to the incompatibility of the various types of plugs on the current market.

General Specifications:

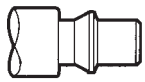
Material : Nickel-plated Brass
 Pressure : 0 until 16 bar
 Temperature : -18 until +80 ° C

SOCKET	Cod.	Internal Orifice Ø	Connection	Profile
	112-1/8"	5 mm	F1/8"	MIGNON/Compact
	172-3/8"	5.5 mm	M3/8"	Swedish/ORION
	171-1/2"	5.5 mm	M1/2"	Swedish/ORION
	192-1/4"	5 mm	F1/4"	Multisocket (see above)
	192-3/8"	5 mm	F3/8"	Multisocket (see above)
	191-1/2"	5 mm	M1/2"	Multisocket (see above)
	132-1/2"	9 mm	F1/2"	ISO6150B15
	131-1/2"	9 mm	M1/2"	ISO6150B15
PLUG				
	271-1/4"	5.5 mm	M1/4"	Swedish/ORION
	231-1/2"	9 mm	M1/2"	ISO6150B15
PLUG				
	212-1/8"	5 mm	F1/8"	MIGNON/Compact
	272-1/4"	5.5 mm	F1/4"	Swedish/ORION
	232-1/2"	9 mm	F1/2"	ISO6150B15
PLUG				
	275-08	5.5 mm	8 mm	Swedish/ORION
	235-10	9 mm	10 mm	ISO6150B15

Technical modifications keep in reserve !

(2017/06)

SAFETY QUICK FITTINGS... preventing the risk of a hose-whip.



Construction:

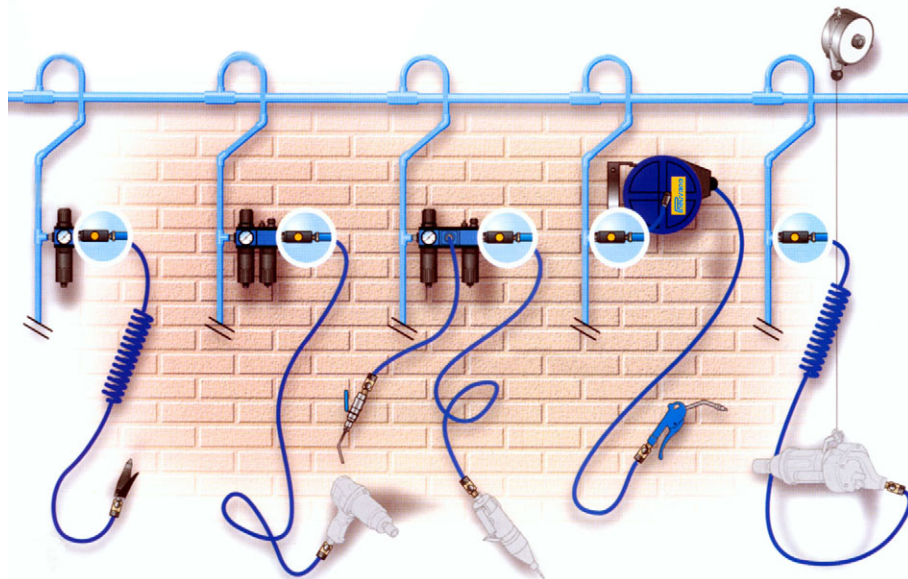
- **Socket:** Housing of shock-resistant composite plastic, seals in wear- and oil-resistant nitrile, internal parts in zinc-plated steel.
- **Plug:** Zinc-plated tempered steel

Technical specs:

- Max. pressure : 12 bar
- Working temperature : -10° until +70°C

Advantages:

- **No scratching on finished surfaces:** Housing of plastic with no prominent metallic parts.
- **Robust & dustproof:** Cylindrical single-piece construction.
- **Lightweight:** 90 g.
- **Fully automatic:** Thanks to the safety push-button, the ASI fitting is connected and disconnected using only one hand, for rapid and effortless changing.
- **Leakage free:** O-ring design prevents leakage when connected or disconnected.
- **Compatible:** The ASI fitting is fully interchangeable with all sockets and plugs meeting the ORION/ Swedish profile.




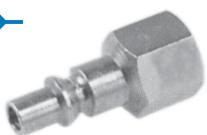






With **6mm** orifice and **50m³/h** flow are this ASI Safety Fittings suitable for **most toolings** :

- grinding-machines till 4"
- boring-machines
- screwing-machines till 1/2"
- staplers
- blow guns

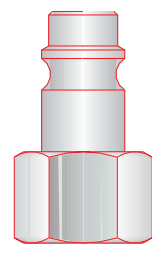
Other typical applications:

- paint shops
- automotive and aircraft assembly lines
- any type of industry using compressed air and in contact with finished products

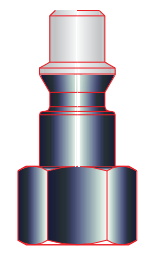
SOCKET  	Cod.	Connection	STEEL PLUG  	Cod.	Connection
	ASI061101	F1/4"		ARP066101	F1/4"
STEEL PLUG  	Cod.	Connection	STEEL PLUG  	Cod.	Connection
	ARP066151	M1/4"		ARP066808	8-9 mm
	Swedish/ ORION			Swedish/ ORION	

Technical modifications keep in reserve !

(2013/07)



EUROPEAN 1:1







SWEDISH 1:1


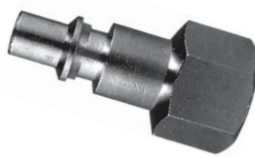
General Specifications:



Material : **Socket** = Nickel-plated Brass with Technopolymeric body // **Plug** = Steel
 Pressure : -1 until 15 bar
 Temperature : -18 until +80 ° C

Technical modifications keep in reserve !

SOCKET 	Cod.	Internal Orifice Ø	Connection	Profile	AIGNEP Color
	661-1/4"	7.5 mm	M1/4"	European	Grey
	662-1/4"	7.5 mm	F1/4"	European	Grey
	661-1/2"	7.5 mm	M1/2"	European	Grey
	662-1/2"	7.5 mm	F1/2"	European	Grey
	671-1/4"	5.5 mm	M1/4"	Swedish/ORION	Yellow
	672-1/4"	5.5 mm	F1/4"	Swedish/ORION	Yellow
	671-1/2"	5.5 mm	M1/2"	Swedish/ORION	Yellow
	672-1/2"	5.5 mm	F1/2"	Swedish/ORION	Yellow

STEEL PLUG 	Cod.	Internal Orifice Ø	Connection	Profile
	261AC-1/4"	7.5 mm	M1/4"	European
	261AC-1/2"	7.5 mm	M1/2"	European
	271AC-1/4"	5.5 mm	M1/4"	Swedish/ORION

STEEL PLUG 	Cod.	Internal Orifice Ø	Connection	Profile
	262AC-1/4"	7.5 mm	F1/4"	European
	262AC-1/2"	7.5 mm	F1/2"	European
	272AC-1/4"	5.5 mm	F1/4"	Swedish/ORION

STEEL PLUG 	Cod.	Internal Orifice Ø	Connection	Profile
	265AC-8	7.5 mm	8 mm	European
	265AC-10	7.5 mm	10 mm	European
	265AC-12	7.5 mm	12 mm	European
	275AC-8	5.5 mm	8 mm	Swedish/ORION

(2017/06)