

# PARKAIR®

## Press Fit Ring Main System



**304 Stainless Steel  
Press Fittings**



**Copper  
Press Fittings**



**Carbon Steel  
Press Fittings**

PARKAIR® Press Fittings are available in stainless steel, carbon steel and copper, suitable for various systems including compressed air, heating, water, and gas applications.

High-Quality • Quick • Secure • Cost-effective • Weld Free

# Why Choose PARKAIR® Press Fittings?

Press fitting installations are becoming increasingly popular among mechanical contractors, installers, and plumbers due to their high quality, speed, ease of use, cost-effective price point and reliability.

Our range of PARKAIR® Press Fitting ring main systems is a complete solution. Available in 304 stainless steel, carbon steel, and copper, they are designed for quick and easy flame and weld-free installations.

It is suitable for various industrial, commercial, and domestic systems, including plant rooms, risers, heating systems, refurbishments and any application where large-sized copper fittings have traditionally been used.

PARKAIR® WRAS-approved copper and stainless steel Press Fittings offer a safe solution for hot and cold-water services, high-temperature applications, heating, potable water, gas and solar thermal heating.

PARKAIR® Fittings have a unique **Leak Path**, which will leak if the fitting is not pressed for any reason. The innovative design has three raised areas that allow the pipe to grip the 'O' Ring Seal and let water feed through below this point.

When fully pressed, the gap closes and guarantees a seal. The Leak Path is in place for fittings 15 mm—54 mm, where it is visibly challenging to see the completed press cycle.



## Technical Advice Whenever You Need It?

At Tom Parker Ltd, we pride ourselves on our experienced technical sales team, who will specify the most appropriate ring main system to meet your requirements. If you are unsure which solution suits your needs, please contact us.

# PARKAIR®

## Press Fit Ring Main System

### 304 Stainless Steel Press Fittings

#### High Quality Stainless Steel Press-fit Fitting

On projects where water quality and adherence to water quality standards are crucial, stainless steel is a cost-effective, reliable and safe choice.

We offer a variety of 304 stainless steel press-fit fittings designed for use in a variety of applications:

- Drinking water (WRAS approved)
- Purified water
- Heating
- Cooling water (chilled water)
- Boosted cold water
- Plant rooms
- Steam condensate
- Flammable gases classed and according to DVGW G 260 and G 262 (HNBR Gas Approved yellow seals)
- Compressed air, argon, nitrogen, and carbon dioxide



**PARKAIR® press-fit stainless-steel fittings are designed for use in potable water applications, such as reverse osmosis purified water, pharmaceutical, healthcare, food processing, low-temperature hot water, and chilled water.**

#### Pressure and Temperature Ratings

When used with fittings with EPDM seals for applications other than compressed air:

15 – 108 mm: (PN16) 16 bar, -30°C to +120°C

When used with fittings with HNBR seals for applications involving flammable gases:

15 – 108 mm: (PN5) 5 bar, -20°C to +70°C

When used with fittings with EPDM seals for compressed air:

15 – 108 mm: (PN16) 16 bar, -30°C to +120°C



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# 304 Stainless Steel Press Fittings



**STRAIGHT COUPLING**

5500

PART NUMBER	TUBE OD
MPF-150001515	15 mm
MPF-150002222	22 mm
MPF-150002828	28 mm
MPF-150003535	35 mm
MPF-150004242	42 mm
MPF-150005454	54 mm



**STRAIGHT REDUCER COUPLING**

5500

PART NUMBER	TUBE OD	TUBE OD
MPF-154302215	22 mm	15 mm
MPF-154302815	28 mm	15 mm
MPF-154302822	28 mm	22 mm
MPF-154303522	35 mm	22 mm
MPF-154303528	35 mm	28 mm
MPF-154304228	42 mm	28 mm
MPF-154304235	42 mm	35 mm
MPF-154305428	54 mm	28 mm
MPF-154305435	54 mm	35 mm
MPF-154305442	54 mm	42 mm



**STRAIGHT ADAPTOR  
BSPT MALE**

5500

PART NUMBER	TUBE OD	THREAD
MPF-1501015012	15 mm	1/2" BSPT
MPF-1501022034	22 mm	3/4" BSPT
MPF-1501028100	28 mm	1" BSPT
MPF-1501035114	35 mm	1 1/4" BSPT
MPF-1501042112	42 mm	1 1/2" BSPT
MPF-1501054200	54 mm	2" BSPT



**STRAIGHT ADAPTOR  
BSPP FEMALE**

5500

PART NUMBER	TUBE OD	THREAD
MPF-1502015012	15 mm	1/2" BSPP
MPF-1502022034	22 mm	3/4" BSPP
MPF-1502028100	28 mm	3/4" BSPP
MPF-1502035114	35 mm	1 1/4" BSPP
MPF-1502042112	42 mm	1 1/2" BSPP
MPF-1502054200	54 mm	2" BSPP



**90° BEND**

5500

PART NUMBER	TUBE OD
MPF-152001515	15 mm
MPF-152002222	22 mm
MPF-152002828	28 mm
MPF-152003535	35 mm
MPF-152004242	42 mm
MPF-152005454	54 mm



**Ø 90° BEND**

5500

PART NUMBER	TUBE OD
MPF-152101515	15 mm
MPF-152102222	22 mm
MPF-152102828	28 mm
MPF-152103535	35 mm
MPF-152104242	42 mm
MPF-152105454	54 mm



**45° BEND**

5500

PART NUMBER	TUBE OD
MPF-152301515	15 mm
MPF-152302222	22 mm
MPF-152302828	28 mm
MPF-152303535	35 mm
MPF-152304242	42 mm
MPF-152305454	54 mm



**Ø 45° BEND**

5500

PART NUMBER	TUBE OD
MPF-152401515	15 mm
MPF-152402222	22 mm
MPF-152402828	28 mm
MPF-152403535	35 mm
MPF-152404242	42 mm
MPF-152405454	54 mm

# Carbon Steel Press Fittings

PARKAIR® offers premium-grade carbon steel corrosion-resistant press fittings with a 10-year guarantee. These versatile fittings are suitable for a wide range of applications, including water heating.

The fittings are made from grade E-195 unalloyed carbon steel that conforms to BS EN 10305-3:2016.

They are fitted with EPDM seals and do not require soldering.

Please note that these fittings are **NOT WRAS-approved and unsuitable for drinking and potable water use.**

## Applications

- Heating (closed systems only)
- Cooling water (chilled water – closed systems only)
- Compressed air
- Sprinkler systems (pressurised systems only)



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# Carbon Steel Press Fittings



**STRAIGHT COUPLING**

5510

PART NUMBER	TUBE OD
MPF-230001515	15 mm
MPF-230002222	22 mm
MPF-230002828	28 mm
MPF-230003535	35 mm
MPF-230004242	42 mm
MPF-230005454	54 mm



**STRAIGHT REDUCER COUPLING**

5510

PART NUMBER	TUBE OD	TUBE OD
MPF-234302215	22 mm	15 mm
MPF-234302815	28 mm	15 mm
MPF-234302822	28 mm	22 mm
MPF-234303522	35 mm	22 mm
MPF-234303528	35 mm	28 mm
MPF-234304222	42 mm	22 mm
MPF-234304228	42 mm	28 mm
MPF-234304235	42 mm	35 mm
MPF-234305422	54 mm	22 mm
MPF-234305428	54 mm	28 mm
MPF-234305435	54 mm	35 mm
MPF-234305442	54 mm	42 mm



**STRAIGHT REDUCER**

5510

PART NUMBER	TUBE OD	TUBE OD
MPF-230302215	22 mm	15 mm
MPF-230302815	28 mm	15 mm
MPF-230302822	28 mm	22 mm
MPF-230303528	35 mm	28 mm



**SLIP COUPLING**

5510

PART NUMBER	TUBE OD
MPF-230401515	15 mm
MPF-230402222	22 mm
MPF-230402828	28 mm
MPF-230403535	35 mm
MPF-230404242	42 mm
MPF-230405454	54 mm



**STRAIGHT ADAPTOR  
BSPT MALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-2301015038	15 mm	3/8" BSPT
MPF-2301015012	15 mm	1/2" BSPT
MPF-2301022012	22 mm	1/2" BSPT
MPF-2301022034	22 mm	3/4" BSPT
MPF-2301022100	22 mm	1" BSPT
MPF-2301028034	28 mm	3/4" BSPT
MPF-2301028100	28 mm	1" BSPT
MPF-2301035100	35 mm	1" BSPT
MPF-2301035114	35 mm	1 1/4" BSPT
MPF-2301042112	42 mm	1 1/2" BSPT
MPF-2301054200	54 mm	2" BSPT



**STRAIGHT ADAPTOR  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-2302015012	15 mm	1/2" BSPP
MPF-2302022012	22 mm	1/2" BSPP
MPF-2302022034	22 mm	3/4" BSPP
MPF-2302022100	22 mm	1" BSPP
MPF-2302028100	28 mm	1" BSPP
MPF-2302035114	35 mm	1 1/4" BSPP
MPF-2302042112	42 mm	1 1/2" BSPP
MPF-2302054200	54 mm	2" BSPP



**STRAIGHT ADAPTOR  
BSPT MALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-2345015012	15 mm	1/2" BSPT
MPF-2345022034	22 mm	3/4" BSPT



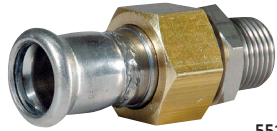
**STRAIGHT ADAPTOR  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-2346015012	15 mm	1/2" BSPP
MPF-2346022012	22 mm	1/2" BSPP
MPF-2346022034	22 mm	3/4" BSPP

# Carbon Steel Press Fittings

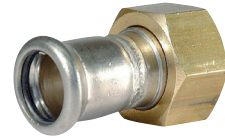
**JOINT CONNECTOR  
WITH FLAT SEAL  
BSPT MALE**



5510

PART NUMBER	TUBE OD	THREAD
MPF-2308015012	15 mm	1/2" BSPT
MPF-2308022034	22 mm	3/4" BSPT
MPF-2308028100	28 mm	1" BSPT
MPF-2308035114	35 mm	1 1/4" BSPT
MPF-2308042112	42 mm	1 1/2" BSPT
MPF-2308054200	54 mm	2" BSPT

**TAP CONNECTOR  
BSPP FEMALE**



5510

PART NUMBER	TUBE OD	THREAD
MPF-2307015034	15 mm	3/4" BSPP
MPF-2307022100	22 mm	1" BSPP
MPF-2307028114	28 mm	1 1/4" BSPP
MPF-2307035112	35 mm	1 1/2" BSPP

**90° BEND**



5510

PART NUMBER	TUBE OD
MPF-232001515	15 mm
MPF-232002222	22 mm
MPF-232002828	28 mm
MPF-232003535	35 mm
MPF-232004242	42 mm
MPF-232005454	54 mm

**Ø 90° BEND**



5510

PART NUMBER	TUBE OD
MPF-232101515	15 mm
MPF-232102222	22 mm
MPF-232102828	28 mm
MPF-232103535	35 mm
MPF-232104242	42 mm
MPF-232105454	54 mm

**90° BEND  
BSPT MALE**



5510

PART NUMBER	TUBE OD	THREAD
MPF-2325015012	15 mm	1/2" BSPT
MPF-2325022034	22 mm	3/4" BSPT
MPF-2325028100	28 mm	1" BSPT
MPF-2325035114	35 mm	1 1/4" BSPT
MPF-2325042112	42 mm	1 1/2" BSPT
MPF-2325054200	54 mm	2" BSPT

**90° BEND  
BSPP FEMALE**



5510

PART NUMBER	TUBE OD	THREAD
MPF-2326015012	15 mm	1/2" BSPP
MPF-2326022034	22 mm	3/4" BSPP
MPF-2326028100	28 mm	1" BSPP
MPF-2326035114	35 mm	1 1/4" BSPP

**45° BEND**



5510

PART NUMBER	TUBE OD
MPF-232301515	15 mm
MPF-232302222	22 mm
MPF-232302828	28 mm
MPF-232303535	35 mm
MPF-232304242	42 mm
MPF-232305454	54 mm

**Ø 45° BEND**



5510

PART NUMBER	TUBE OD
MPF-232401515	15 mm
MPF-232402222	22 mm
MPF-232402828	28 mm
MPF-232403535	35 mm
MPF-232404242	42 mm
MPF-232405454	54 mm



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# Carbon Steel Press Fittings



**ELBOW TRANSITION  
BSPT MALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-2331015012	15 mm	1/2" BSPT
MPF-2331022034	22 mm	3/4" BSPT



**END CAP**

5510

PART NUMBER	TUBE OD
MPF-2341015	15 mm
MPF-2341022	22 mm
MPF-2341028	28 mm
MPF-2341035	35 mm
MPF-2341042	42 mm
MPF-2341054	54 mm



**EQUAL TEE**

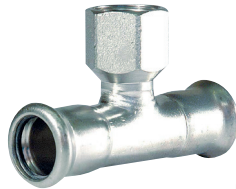
5510

PART NUMBER	TUBE OD
MPF-23100151515	15 mm
MPF-23100222222	22 mm
MPF-23100282828	28 mm
MPF-23100353535	35 mm
MPF-23100424242	42 mm
MPF-23100545454	54 mm



**REDUCING TEE**

PART NUMBER	TUBE OD	TUBE OD	TUBE OD
MPF-23115221515	22 mm	15 mm	15 mm
MPF-23115222215	22 mm	22 mm	15 mm
MPF-23115282222	28 mm	22 mm	22 mm
MPF-23115282822	28 mm	28 mm	22 mm



**TEE**

**BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD	TUBE OD
MPF-23120151215	15 mm	1/2" BSPP	15 mm
MPF-23120221222	22 mm	1/2" BSPP	22 mm
MPF-23120223422	22 mm	3/4" BSPP	22 mm
MPF-23120281228	28 mm	1/2" BSPP	28 mm
MPF-23120283428	28 mm	3/4" BSPP	28 mm
MPF-23120351235	35 mm	1/2" BSPP	35 mm
MPF-23120353435	35 mm	3/4" BSPP	35 mm
MPF-23120421242	42 mm	1/2" BSPP	42 mm
MPF-23120423442	42 mm	3/4" BSPP	42 mm
MPF-23120541254	54 mm	1/2" BSPP	54 mm
MPF-23120543454	54 mm	3/4" BSPP	54 mm



**PIPE**

**GALVANISED INSIDE & OUT**

5510

PART NUMBER	TUBE OD	LENGTH
MPF-239801512	15 mm	6 m
MPF-239802215	22 mm	6 m
MPF-239802815	28 mm	6 m
MPF-239803515	35 mm	6 m
MPF-239804215	42 mm	6 m
MPF-239805415	54 mm	6 m



**REDUCING TEE**

5510

PART NUMBER	TUBE OD	TUBE OD	TUBE OD
MPF-23110152215	15 mm	22 mm	15 mm
MPF-23110221522	22 mm	15 mm	22 mm
MPF-23110222822	22 mm	28 mm	22 mm
MPF-23110281528	28 mm	15 mm	28 mm
MPF-23110282228	28 mm	22 mm	28 mm
MPF-23110351535	35 mm	15 mm	35 mm
MPF-23110352235	35 mm	22 mm	35 mm
MPF-23110352835	35 mm	28 mm	35 mm
MPF-23110422242	42 mm	22 mm	42 mm
MPF-23110422842	42 mm	28 mm	42 mm
MPF-23110423542	42 mm	35 mm	42 mm
MPF-23110542254	54 mm	22 mm	54 mm
MPF-23110542854	54 mm	28 mm	54 mm
MPF-23110543554	54 mm	35 mm	54 mm
MPF-23110544254	54 mm	42 mm	54 mm



**PARTIAL CROSSOVER**

5510

PART NUMBER	TUBE OD
MPF-233601515	15 mm
MPF-233602222	22 mm
MPF-233602828	28 mm



**90° BEND**

5510

PART NUMBER	TUBE OD
MPF-233501515	15 mm
MPF-233502222	22 mm
MPF-233502828	28 mm
MPF-233503535	35 mm
MPF-233504242	42 mm
MPF-233505454	54 mm



# Copper Press Fittings

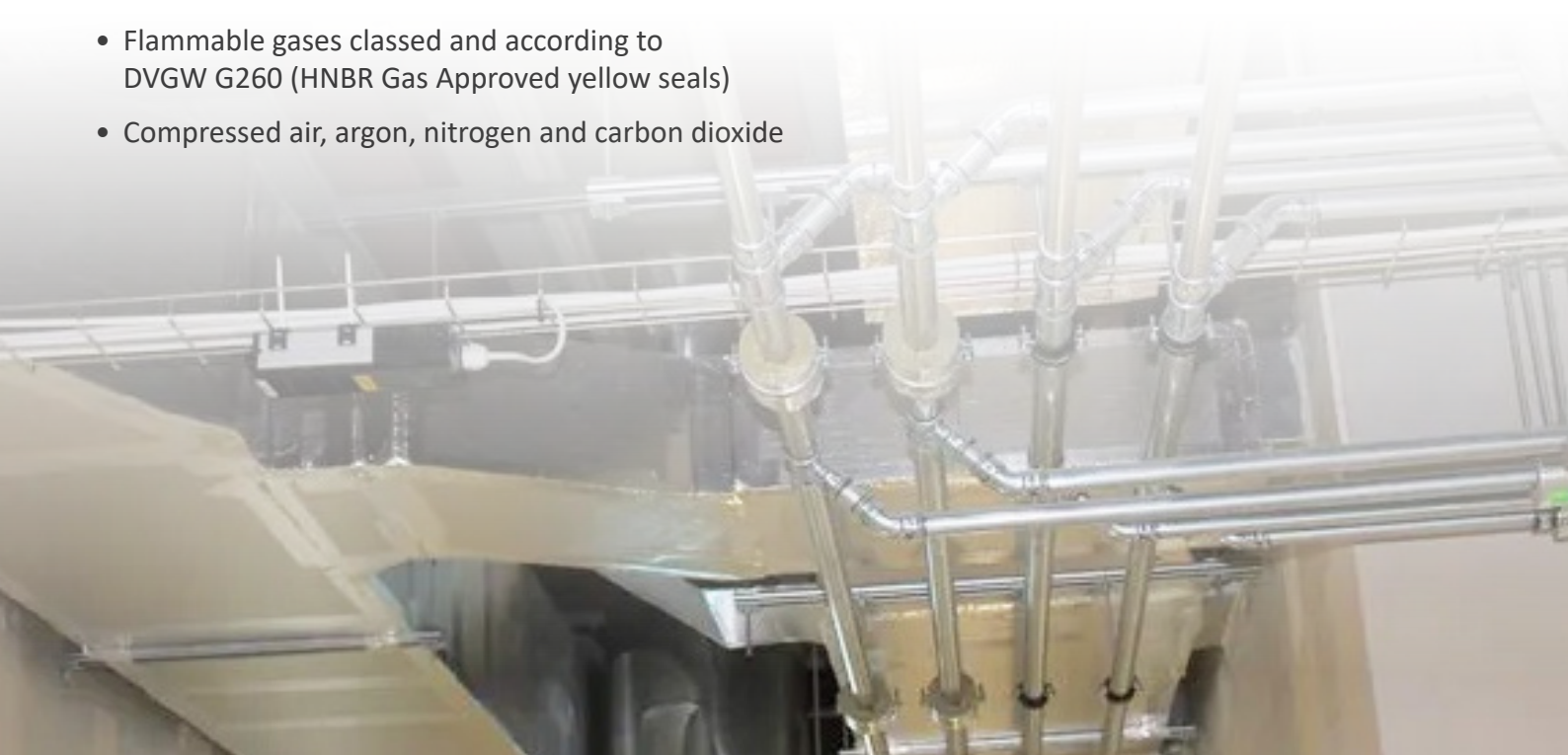
PARKAIR® premium grade Copper Press Fittings offer an ideal solution for domestic, commercial, and industrial applications. They are designed to combine high performance with a rapid, heat-free installation technique, providing a complete system solution.

These fittings incorporate press-fit end connections for joining copper tubes and utilise Leak Before Press technology. This innovative technology is developed to instantly identify joints that are correctly assembled but mistakenly unpressed, ensuring reliability and efficiency.

## Applications

A premium grade copper fitting, designed for use with:

- Drinking water (fully WRAS approved)
- Purified water
- Heating
- Cooling water (chilled water)
- Boosted cold water
- Plant rooms
- Steam condensate
- Flammable gases classed and according to DVGW G260 (HNBR Gas Approved yellow seals)
- Compressed air, argon, nitrogen and carbon dioxide



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# Copper Press Fittings



**STRAIGHT COUPLING**

5510

PART NUMBER	TUBE OD
MPF-680001515	15 mm
MPF-680002222	22 mm
MPF-680002828	28 mm
MPF-680003535	35 mm
MPF-680004242	42 mm
MPF-680005454	54 mm



**STRAIGHT REDUCER COUPLING**

5510

PART NUMBER	TUBE OD	TUBE OD
MPF-684302215	22 mm	15 mm
MPF-684302815	28 mm	15 mm
MPF-684302822	28 mm	22 mm
MPF-684303522	35 mm	22 mm
MPF-684303528	35 mm	28 mm
MPF-684304222	42 mm	22 mm
MPF-684304228	42 mm	28 mm
MPF-684304235	42 mm	35 mm
MPF-684305435	54 mm	35 mm
MPF-684305442	54 mm	42 mm



**STRAIGHT ADAPTOR  
BSPT MALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6801015012	15 mm	1/2" BSPT
MPF-6801015034	15 mm	3/4" BSPT
MPF-6801022012	22 mm	1/2" BSPT
MPF-6801022034	22 mm	3/4" BSPT
MPF-68010220100	22 mm	1" BSPT
MPF-6801028034	28 mm	3/4" BSPT
MPF-6801028100	28 mm	1" BSPT
MPF-6801035114	35 mm	1 1/4" BSPT
MPF-6801042112	42 mm	1 1/2" BSPT
MPF-6801054200	54 mm	2" BSPT



**STRAIGHT ADAPTOR  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6802015012	15 mm	1/2" BSPP
MPF-6802015034	15 mm	3/4" BSPP
MPF-6802022012	22 mm	1/2" BSPP
MPF-6802022034	22 mm	3/4" BSPP
MPF-6802022100	22 mm	1" BSPP
MPF-6802028034	28 mm	3/4" BSPP
MPF-6802028100	28 mm	1" BSPP
MPF-6802035114	35 mm	1 1/4" BSPP
MPF-6802042112	42 mm	1 1/2" BSPP
MPF-6802054200	54 mm	2" BSPP



**STRAIGHT REDUCER**

5510

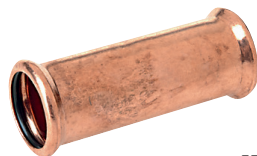
PART NUMBER	TUBE OD	TUBE OD
MPF-680302215	22 mm	15 mm
MPF-680302822	28 mm	22 mm



**END CAP**

5510

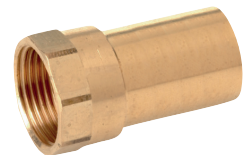
PART NUMBER	TUBE OD
MPF-6841015	15 mm
MPF-6841022	22 mm
MPF-6841028	28 mm
MPF-6841035	35 mm
MPF-6841042	42 mm
MPF-6841054	54 mm



**SLIP COUPLING**

5510

PART NUMBER	TUBE OD
MPF-680401515	15 mm
MPF-680402222	22 mm
MPF-680402828	28 mm
MPF-680403535	35 mm
MPF-680404242	42 mm
MPF-680405454	54 mm



**STRAIGHT ADAPTOR INSERT  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6846015012	15 mm	1/2" BSPP
MPF-6846022034	22 mm	3/4" BSPP

# Copper Press Fittings



90° BEND

5510

PART NUMBER	TUBE OD
MPF-682001515	15 mm
MPF-682002222	22 mm
MPF-682002828	28 mm
MPF-682003535	35 mm
MPF-682004242	42 mm
MPF-682005454	54 mm



Ø 90° BEND

5510

PART NUMBER	TUBE OD
MPF-682101515	15 mm
MPF-682102222	22 mm
MPF-682102828	28 mm
MPF-682103535	35 mm
MPF-682104242	42 mm
MPF-682105454	54 mm



45° BEND

5510

PART NUMBER	TUBE OD
MPF-682301515	15 mm
MPF-682302222	22 mm
MPF-682302828	28 mm
MPF-682303535	35 mm
MPF-682304242	42 mm
MPF-682305454	54 mm



Ø 45° BEND

5510

PART NUMBER	TUBE OD
MPF-682401515	15 mm
MPF-682402222	22 mm
MPF-682402828	28 mm
MPF-682403535	35 mm
MPF-682404242	42 mm
MPF-682405454	54 mm



90° BEND  
BSPT MALE

5510

PART NUMBER	TUBE OD	THREAD
MPF-6831015012	15 mm	1/2" BSPT
MPF-6831022034	22 mm	3/4" BSPT
MPF-6831028100	28 mm	1" BSPT



90° BEND  
BSPP FEMALE

5510

PART NUMBER	TUBE OD	THREAD
MPF-6832015012	15 mm	1/2" BSPP
MPF-6832022034	22 mm	3/4" BSPP
MPF-6832028100	28 mm	1" BSPP



EQUAL TEE COUPLING

5510

PART NUMBER	TUBE OD
MPF-68100151515	15 mm
MPF-68100222222	22 mm
MPF-68100282828	28 mm
MPF-68100353535	35 mm
MPF-68100424242	42 mm
MPF-68100545454	54 mm



REDUCING TEE COUPLING

5510

PART NUMBER	TUBE OD	TUBE OD	TUBE OD
MPF-6811221515	22 mm	15 mm	15 mm
MPF-6811222215	22 mm	22 mm	15 mm
MPF-6811282222	28 mm	22 mm	22 mm
MPF-6811282822	28 mm	28 mm	22 mm



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# Copper Press Fittings



**TEE COUPLING  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD	TUBE OD
MPF-68120151215	15 mm	1/2" BSPP	15 mm
MPF-68120221222	22 mm	1/2" BSPP	22 mm
MPF-68120223422	22 mm	3/4" BSPP	22 mm
MPF-68120281228	28 mm	1/2" BSPP	28 mm
MPF-68120283428	28 mm	3/4" BSPP	28 mm
MPF-68120351235	35 mm	1/2" BSPP	35 mm
MPF-68120421242	42 mm	1/2" BSPP	42 mm
MPF-68120541254	54 mm	1/2" BSPP	54 mm



**REDUCING TEE COUPLING**

5510

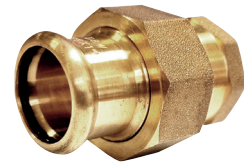
PART NUMBER	TUBE OD	TUBE OD	TUBE OD
MPF-68110221522	22 mm	15 mm	22 mm
MPF-68110281528	28 mm	15 mm	28 mm
MPF-68110282228	28 mm	22 mm	28 mm
MPF-68110351535	35 mm	15 mm	35 mm
MPF-68110352235	35 mm	22 mm	35 mm
MPF-68110352835	35 mm	28 mm	35 mm
MPF-68110421542	42 mm	15 mm	42 mm
MPF-68110422242	42 mm	22 mm	42 mm
MPF-68110422842	42 mm	28 mm	42 mm
MPF-68110423542	42 mm	35 mm	42 mm
MPF-68110542254	54 mm	22 mm	54 mm
MPF-68110542854	54 mm	28 mm	54 mm
MPF-68110543554	54 mm	35 mm	54 mm
MPF-68110544254	54 mm	42 mm	54 mm



**COPPER UNION  
BSPT MALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6808015012	15 mm	1/2" BSPT
MPF-6808022034	22 mm	3/4" BSPT
MPF-6808028100	28 mm	1" BSPT
MPF-6808035114	35 mm	1 1/4" BSPT
MPF-6808042112	42 mm	1 1/2" BSPT
MPF-6808054200	54 mm	2" BSPT



**COPPER UNION  
BSPP FEMALE**

5500

PART NUMBER	TUBE OD	THREAD
MPF-6809015012	15 mm	1/2" BSPP
MPF-6809022034	22 mm	3/4" BSPP
MPF-6809028100	28 mm	1" BSPP
MPF-6809035114	35 mm	1 1/4" BSPP
MPF-6809042112	42 mm	1 1/2" BSPP
MPF-6809054200	54 mm	2" BSPP



**COPPER UNION**

5510

PART NUMBER	TUBE OD
MPF-6809115012	15 mm
MPF-6809122034	22 mm
MPF-6809128100	28 mm
MPF-6809135114	35 mm
MPF-6809142112	42 mm
MPF-6809154200	54 mm



**TAP CONNECTOR  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6807015012	15 mm	1/2" BSPP
MPF-6807015034	15 mm	3/4" BSPP
MPF-6807022034	22 mm	3/4" BSPP
MPF-6807022100	22 mm	1" BSPP
MPF-6807028114	28 mm	1 1/4" BSPP
MPF-6807035112	35 mm	1 1/2" BSPP



**WALLPLATE  
BSPP FEMALE**

5510

PART NUMBER	TUBE OD	THREAD
MPF-6834015012	15 mm	1/2" BSPP

# Press Fitting Accessories

Our high-quality press-fit tools are easy to use, lightweight, and provide hydraulic pressure-controlled precise crimping. They also feature a quick-stop safety function.

## MAP 215 FEATURES

- Suitable for stainless steel & carbon steel as well as copper press fittings in sizes up to 28 mm
- 350° rotating jaw holder
- Built-in LED lamp & OLED display with clock
- Automatic stop and retraction when crimp completed saves time & battery life
- Quickstop function for safety
- Hydraulic pressure control for precise control of crimping force
- Easy operation due to compact, lightweight design with secure grip

## SPECIFICATIONS

Pressing / crimping force	15 kN
Battery	Makita lithium-ion (18 v, 1.5 Ah)
Battery capacity	Approx. 150 press cycles
Charging time	Approx. 25 minutes

## CONTENTS

- Klauke MAP215 machine
- 1 battery
- Charger
- 3 M-profile press jaws (15 mm, 22 mm & 28 mm)



MAP 215 PRESS TOOL SET 5520

PART NUMBER	CRIMPING FORCE
MPF-MAP215CLMPRS3-KI	15 kN

## MAP 219 FEATURES

- Suitable for stainless steel & carbon steel as well as copper press fittings in sizes up to 35 mm
- 350° rotating jaw holder
- Built-in LED lamp & OLED display with clock
- Automatic stop and retraction when crimp completed saves time & battery life
- Quickstop function for safety
- Hydraulic pressure control for precise control of crimping force
- Easy operation due to compact, lightweight design with secure grip

## SPECIFICATIONS

Pressing / crimping force	19 kN
Battery	Makita lithium-ion (18 v, 1.5 Ah)
Battery capacity	Approx. 150 press cycles
Charging time	Approx. 25 minutes

## CONTENTS

- Klauke MAP219 machine
- 1 battery
- Charger
- 4 M-profile press jaws (15 mm, 22 mm, 28 mm & 35 mm)



MAP 219 PRESS TOOL SET 5520

PART NUMBER	CRIMPING FORCE
MPF-MAP219CLMPRS4	19 kN

## BLACK EPDM O-RING FOR STANDARD APPLICATIONS



5500

PART NUMBER	TUBE OD
MPF-1282015	15 mm
MPF-1282022	22 mm
MPF-1282028	28 mm
MPF-1282035	35 mm
MPF-1282042	42 mm
MPF-1282054	54 mm

## YELLOW HNBR O-RING FOR GAS APPLICATIONS



5500

PART NUMBER	TUBE OD
MPF-1286015	15 mm
MPF-1286022	22 mm
MPF-1286028	28 mm
MPF-1286035	35 mm
MPF-1286042	42 mm
MPF-1286054	54 mm

## GREEN FKM O-RING FOR INDUSTRIAL APPLICATIONS



5500

PART NUMBER	TUBE OD
MPF-1284015	15 mm
MPF-1284022	22 mm
MPF-1284028	28 mm
MPF-1284035	35 mm
MPF-1284042	42 mm
MPF-1284054	54 mm



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