

# INSTRUCTION MANUAL connectors and reducers



## Description and use:

Connectors and reducers are designed for pressure gauges connection or for connection of pressure gauges with cocks and valves. For working pressures and temperatures mentioned in the table below.

### Adaptive manometric connector type 137524.A



M right inner / M left inner – thread M20x1,5  
G right inner / G left inner – thread G1/2"  
length 35 mm, weight 0,09 kg, material: steel, stainless steel, brass

### Adaptive manometric connector type 137524.E



M right inner / G right outer  
G right inner / M right outer  
thread M12x1,5, G1/4", length 28 mm, weight 0,03 kg  
thread M20x1,5, G1/2", length 40 mm, weight 0,09 kg  
Design: steel, stainless steel, brass

### Adaptive socket connector 137524.F



M right inner / G right inner  
thread M20x1,5, G1/2", length 40 mm, weight 0,09 kg  
Design: steel, stainless steel, brass

### Adaptive socket connector 137524.G



M left inner / G right inner  
thread M12x1,5, G1/4", length 20 mm, weight 0,03 kg  
thread M20x1,5, G1/2", length 36 mm, weight 0,09 kg  
Design: steel, stainless steel, brass

### Nipple for welding type 137524.C



Nipple to union nut  
thread M12x1,5, length 25 mm, weight 0,03 kg  
thread M20x1,5, length 35 mm, weight 0,08 kg  
Design: steel, stainless steel

### Union nut type 137524.B



Union nut for nipple for welding  
thread M12x1,5, length 21 mm, weight 0,03 kg  
thread M20x1,5, length 30 mm, weight 0,08 kg  
Design: steel, stainless steel, brass

### Welding socket type 137524.D



Welding socket, used with „A“ nipple,  
M left or right  
thread M12x1,5, length 50 mm, weight 0,04 kg  
thread M20x1,5, length 80 mm, weight 0,16 kg  
Design: steel, stainless steel

## Storing conditions

Storing must be performed in closed aired rooms. The device can not suffer from any mechanical damage due to storing or transit. The connectors and reducers must be treated with care and no major shocks.

## Disposal

Disposal should be performed as follows: Hand into a recycling collection point.

## Possible minor failures and their elimination

Any failures of the connectors and reducers must be rectified by the manufacturer only.

## Warranty

Provided, that the product has been placed and used according to instruction manual, the manufacturer provides with warranty in compliance with valid code, unless agreed otherwise.

The manufacturer will reject warranty repair, in case the product has been damaged:

- during transport and storage of the purchaser, or his customers,
- during installation or disassembly of device of the purchaser or his customer.

## Warranty and post-warranty repairs

Warranty and post-warranty repairs are provided by the manufacturer. Warranty claim of a faulty connector or reductor should be done at the seller. The warranty claim will be accepted in case, that following requirements are met:

- submitted warranty list of the given connector or reductor,
- paid connector or reductor invoice,
- the conditions and requirements of operating manual were met.

Material	Pressure PN	Temperature
137525. xx1 steel 11 109	630	200°C
137524. x 3 stainless steel	500	300°C