



## Discover new dimensions in the ceramic press technique!









Inn-Keramik, Austria

The IPS Investment Ring System 300 g is the latest investment ring generation for the ceramic press technology from Ivoclar Vivadent.

This system ideally completes the range of investment ring systems, creating a comprehensive choice between 100-g, 200-g and 300-g investment rings.

#### Rational and efficient

Take advantage of the **versatile options** that this new investment ring system offers and increase your level of efficiency: The 300-g investment rings are suitable for pressing long-span bridges or several small restorations in a single press cycle using a time-saving method.

There is **no need for special ingots**, as the ingots of the IPS e.max® ZirPress and IPS InLine® PoM range can be used in conjunction with these new 300-g investment rings.

### Suitable for a versatile range

The new investment ring system is suitable for both **zirconium** oxide frameworks (e.g. IPS e.max ZirCAD) and **ceramic** alloy frameworks of up to 10 units.

Either IPS e.max ZirPress ingots (for zirconium oxide) or IPS InLine PoM (press-on-metal) ingots are used for the press technique, depending on the underlying framework material. A large "sprueing table" provides an optimum work environment, considerably facilitating the sprueing of longspan bridges.





### Compatible press-on ceramic materials

The **IPS e.max ZirPress** fluorapatite ceramic ingots provide complete masking of zirconium oxide frameworks in conjunction with the press-on technique. The ingots are available in 3 levels of translucency, including A–D, Bleach and Gingiva ingots.

The 7 shades of the **IPS InLine PoM** ingots allow users to accurately reproduce all the Chromascop, A–D and Bleach BL shades. It is therefore possible to press the restorations for different patient cases in a single press cycle.

#### A fully integrated system

As you would expect, the IPS Investment Ring System 300 g can be used with all press furnaces from Ivoclar Vivadent, including the new **Programat® EP 3000** and the **Programat EP 5000**, which are also equipped with the proven electronically controlled press drive and press force sensor.

In combination with the investment materials IPS PressVEST Speed or IPS PressVEST, high-precision press results and smooth restoration surfaces are achieved with this system.

#### **HIGHLIGHTS**

- New 300-g IPS investment ring with a diameter of 65 mm
- Accommodates bridge frameworks of up to 10 units
- Can be used in combination with both conventional investment materials (IPS PressVEST) and speed investment materials (IPS PressVEST Speed)
- Fully coordinated and hence ideally compatible with existing ceramic ingots and press furnaces



# IPS® Investment Ring System 300 g

## A new dimension in ceramic press technology

Ivoclar Vivadent offers a range of fully coordinated components for the press (over) technique to facilitate dental laboratory applications.

The following products are available for optimized application and successful press results with IPS e.max ZirPress and IPS InLine PoM:

#### **DELIVERY RANGE**

IPS Investment Ring System 300 g Starter Kit

IPS Investment Ring System 300 g (ring base and gauge) IPS Investment Ring System 200 g (ring base and gauge) IPS Investment Ring System 100 g (ring base and gauge)

IPS Silicone Ring 300 g IPS Silicone Ring 200 g

IPS Silicone Ring 100 g

IPS Sprue Guide 300 g IPS Sprue Guide 200 g

IPS Sprue Guide 100 g

IPS One-Way Plunger 300 g

IPS Alox Plunger (for 100-g and 200-g investment rings) IPS Alox Plunger Separator

**IPS Ingot Tongs** 

IPS PressVEST
IPS PressVEST Speed

Programat EP 3000 Programat EP 5000



IPS Investment Ring System 300 g Starter Kit

Descriptions and data constitute no warranty of attributes. Printed in Switzerland © Ivoclar Vivadent AG, Schaan/Liechtenstein 616656/1108/e/RDV

