



HIP PRODUCT PORTFOLIO



# **BIOLOX®** Femoral Head Portfolio

**BIOLOX**®forte



# **BIOLOX®** Femoral Head Portfolio

**BIOLOX**® delta



<sup>\*</sup>In the case of the 22 mm ball heads the nominal diameter slightly differs from the eponymous value – according to the specification of the drawings their nominal diameter is 22.20 mm.

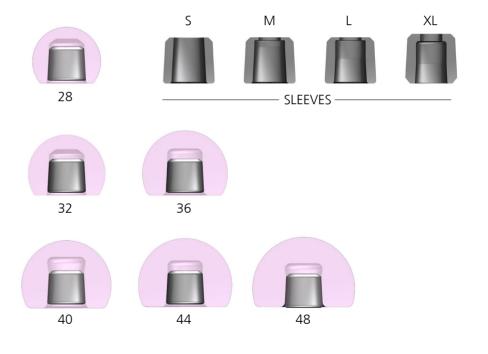
# **BIOLOX® Femoral Head Portfolio**

BIOLOX CONTOURA®



# **BIOLOX®** Femoral Head Portfolio

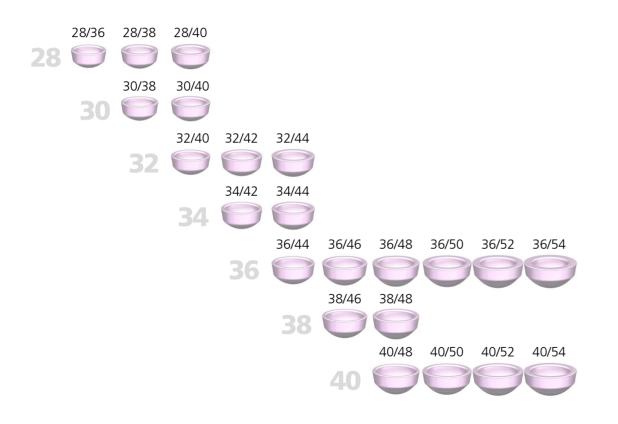
BIOLOX®OPTION



M sleeve size is used on illustrative pictures

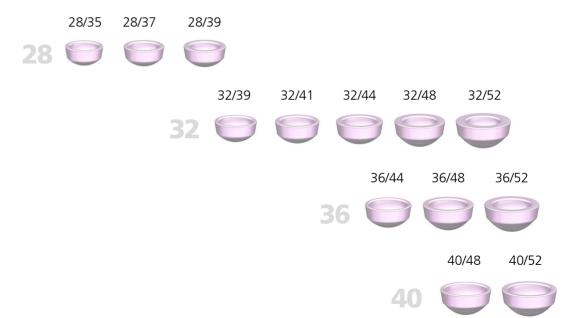
## **BIOLOX® Acetabular Insert Portfolio**

BIOLOX® delta Inserts XLWzero



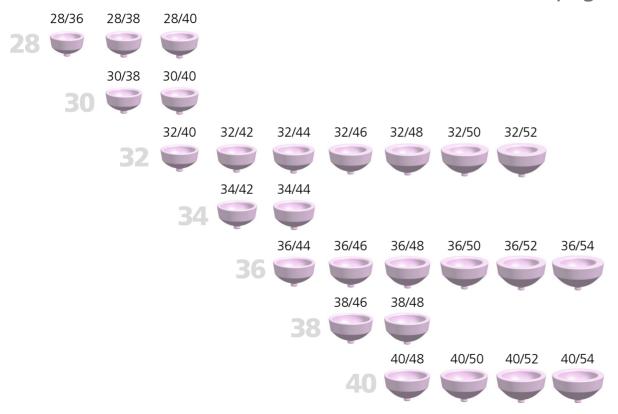
# **BIOLOX® Acetabular Insert Portfolio**

BIOLOX® delta Inserts XLW18



## **BIOLOX® Acetabular Insert Portfolio**

BIOLOX® delta Inserts XLW18 with pegs



## **BIOLOX®** Portfolio

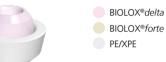
### **Material Combinations**

#### BIOLOX® Femoral Heads and Inserts









Femoral Heads: BIOLOX® forte



Inserts:

BIOLOX® forte

(production only

on request)





Inserts: Inserts: BIOLOX®delta PE/XPE

### **BIOLOX®OPTION Portfolio**

### **Material Combinations**

#### BIOLOX®OPTION Femoral heads

32 36 40 Inserts: BIOLOX®delta to 28/39 to 32/52 to 40/52 nation with monoblock monoblock Inserts: inserts inserts BIOLOX®forte (production only on request) 28/37, from 36/48 to from 32/41 from 28/41 to 32/52 36/52 to 28/52

Inserts: PE/XPE









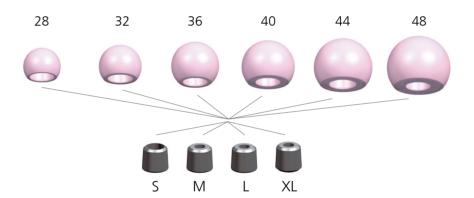




## **BIOLOX®OPTION Portfolio**

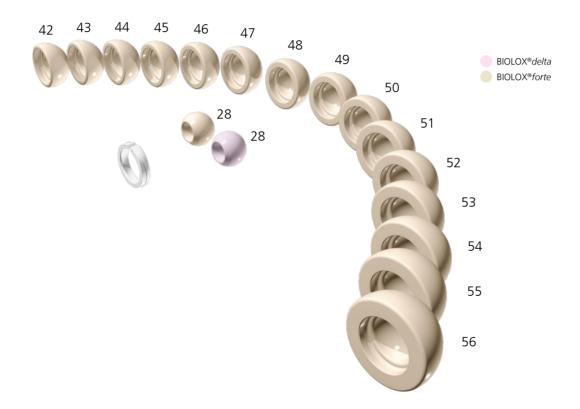
Femoral Heads and Sleeves Combinations

#### BIOLOX®OPTION Femoral Heads and Sleeves



## **BIOLOX®** Portfolio

BIOLOX®DUO



### Notice

**BIOLOX® femoral heads** may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

**BIOLOX®** inserts may only be used in combination with acetabular shells specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

**BIOLOX®OPTION** femoral heads and sleeves may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

**BIOLOX®DUO** Bipolar systems may only be used in combination with BIOLOX®forte and BIOLOX®delta femoral heads specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination

**BIOLOX CONTOURA®** femoral heads may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

**Important:** Please note that there is no international standard defining the design of the stem taper or their nomenclature. For this reason any reference to stem tapers such as 12/14, 10/12 etc. does not necessarily mean that their design is identical.

From a tribological point of view, BIOLOX® forte, BIOLOX® OPTION, BIOLOX CONTOURA® and BIOLOX® delta femoral heads may only be used in combination with BIOLOX® forte or BIOLOX® delta inserts or PE or XPE inserts in combinations specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. BIOLOX® forte, and BIOLOX® delta inserts may only be used with BIOLOX® forte, BIOLOX® delta, and BIOLOX® OPTION femoral heads designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. Other combinations of articulating materials are not permissible. Regulatory guidelines as well as the instructions for use of the implant manufacturers in this regard must always be followed.

Notes	Notes

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