

# Altanova Global Tap Adapter Kit





#### **Global Tap Adapter Kit**

Techimp Voltage Tap Adapter is gender changer which allows the user to connect to the test tap (or power factor tap) of high voltage transformer bushings.

While keeping the test tap well below the safety voltage level required by the manufacturer, the Tap Adapter lets the user to drain high frequency PD signals for diagnostic assessment of insulating materials.

A synchronization signal can be derived as well.

It is mostly suitable for spot measurement, while for continuous PD monitoring an outdoor version should be used.

Several thousands of hours of operation are a guarantee of reliability and accurate design.

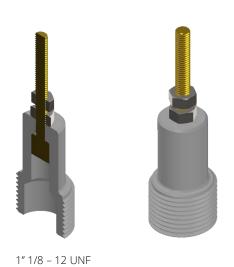
The below list reports the mechanical thread and the bushing manufacturer, although others might be compatible as well.

Description	Bushing manufacturer	Qty
Tap Adapter 1" 1_8 - 12 UNF	Passoni&Villa or similar	1
Tap Adapter M24x1.5	ABB HSP or similar	1
Tap Adapter M30x1.5	ABB HSP or similar	1
Tap Adapter M30x2	ABB or similar	1
Tap Adapter 2" 1_4 - 12 UNF	ABB GOE / OHIO BRASS / P-CORE or similar	1
Tap Adapter M16x1,5	Trench or similar	1
Tap Adapter M16x2	ABB GOB or similar	1
Tap Adapter 1" 1_2 - 6 UNC	Mitsubishi or similar	1
PQ STANDARD Resistive 100ohm		1
Silicone cable, red, terminated with banana and eye lug, 2m		1
Silicone cable, black, terminated with banana and eye lug, 2m		1

<sup>\*</sup>Please note: in order to ensure full compatibility, the customer must refer to the mechanical thread listed above instead of bushing manufacturer. Techimp – Altanova Group Srl will not therefore be responsible for any type of incompatibility.

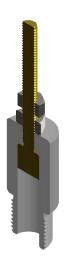
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#### **Mechanical Specifications**

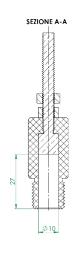


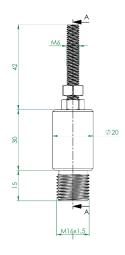
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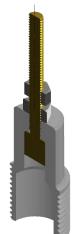






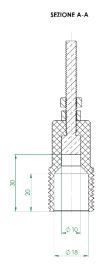






M16x1.5



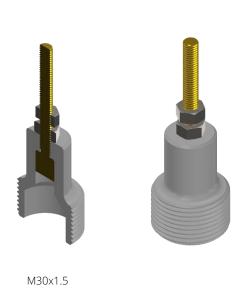


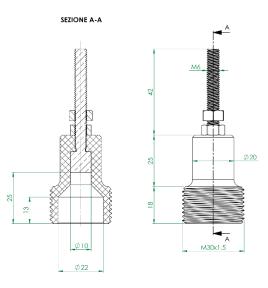


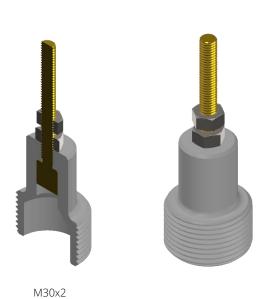
M24x1.5

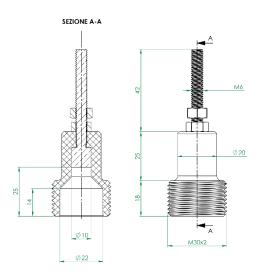


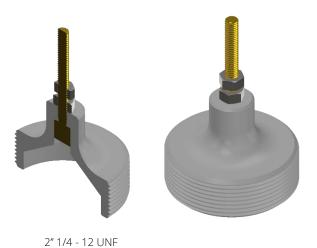
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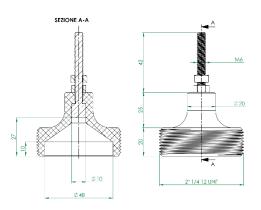




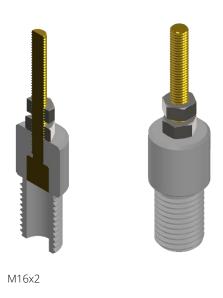


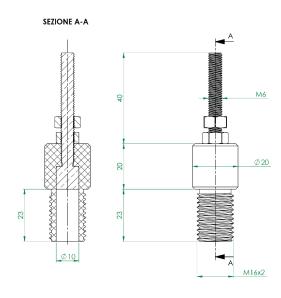


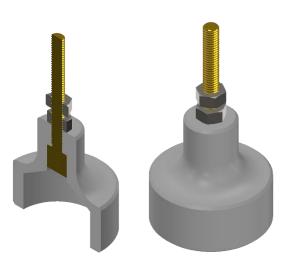


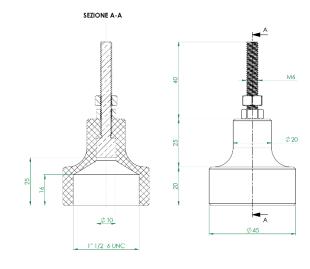












1" 1/2 - 6 UNC



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