

RPE screws



hyrax® click Mini - 7

RPE screw with the “Click” feature to prevent unwanted turn-back  
For effective and reliable mid-palatal suture separations by means  
of fixed appliances without the need for acrylic plates.

- optimal screw locking during the active treatment phase
- built-in stops prevent the screws from coming apart once maximum expansion has been obtained
- solder free
- reliable activation/ deactivation of the screw with clearly perceptible engagement after a 1/4 turn
- no accidental screw turn-back during activation caused by the safety key being pulled out
- minimal dimensions with maximum expansion range
- permanently laser marked arrow on the body of the screw indicates the opening direction and maximum expansion

with safety key

Screw: 9.8 mm

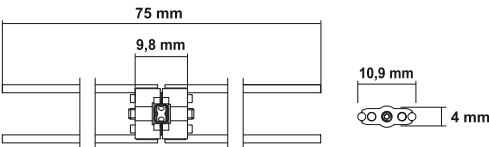
Maximum expansion: 7.0 mm

4 x 1/4 turn: = 0.80 mm

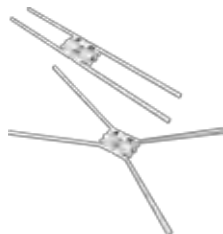
Material: Stainless steel

Retention legs	REF	Quantity	REF	Quantity
straight	602-830-10	1 piece	602-830-30	10 pieces
bent	602-831-10	1 piece	602-831-30	10 pieces

CE 0483



RPE screws



hyrax® click Medium - 10

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- reliable activation/ deactivation of the screw with clearly perceptible engagement after a 1/4 turn
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- minimal dimensions with maximum expansion range
- permanently laser marked arrow on the body of the screw indicates the opening direction and maximum expansion

with safety key

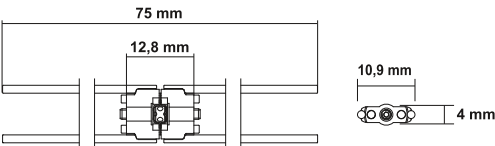
Screw: 12.8 mm

Maximum expansion: 10.0 mm

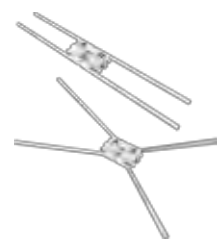
4 x 1/4 turn: = 0.80 mm

Material: Stainless steel

Retention legs	REF	Quantity	REF	Quantity
straight	602-832-10	1 piece	602-832-30	10 pieces
bent	602-833-10	1 piece	602-833-30	10 pieces



RPE screws



hyrax® click Maxi - 12

RPE screw with the “Click” feature to prevent unwanted turn-back  
For effective and reliable mid-palatal suture separations by means  
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- built-in stops prevent the screws from coming apart once maximum expansion has been obtained
- solder free
- reliable activation/ deactivation of the screw with clearly perceptible engagement after a 1/4 turn
- no accidental screw turn-back during activation caused by the safety key being pulled out
- minimal dimensions with maximum expansion range
- permanently laser marked arrow on the body of the screw indicates the opening direction and maximum expansion

with safety key

Screw: 14.8 mm

Maximum expansion: 12.0 mm

4 x 1/4 turn: = 0.80 mm

Material: Stainless steel

Retention legs	REF	Quantity	REF	Quantity
straight	602-834-10	1 piece	602-834-30	10 pieces
bent	602-835-10	1 piece	602-835-30	10 pieces

