



GIMA

PROFESSIONAL MEDICAL PRODUCTS

DIAPASON LEGA 64-128 - RYDEL

TUNING FORK LEGA 64-128 - RYDEL

DIAPASON LEGA 64-128 - RYDEL

DIAPASÓN ALEACIÓN 64-128 - RYDEL

DIAPASÃO LIGA 64-128 - RYDEL

DIAPASON LEGA 64-128 - RYDEL

ΔΙΑΠΑΣΩΝ LEGA 64-128 - RYDEL

DIAPAZON DIN ALIAJ 64-128 - RYDEL

ΚΑΜΕΡΤΟΗ LEGA 64-128 - RYDEL

ÖTVÖZET HANGVILLA 64-128 - RYDEL

È necessario segnalare qualsiasi incidente grave verificatosi in relazione al dispositivo medico da noi fornito al fabbricante e all'autorità competente dello Stato membro in cui si ha sede.

All serious accidents concerning the medical device supplied by us must be reported to the manufacturer and competent authority of the member state where your registered office is located.

Il est nécessaire de signaler tout accident grave survenu et lié au dispositif médical que nous avons livré au fabricant et à l'autorité compétente de l'état membre où on a le siège social.

Es necesario informar al fabricante y a la autoridad competente del Estado miembro en el que se encuentra la sede sobre cualquier incidente grave que haya ocurrido en relación con el producto sanitario que le hemos suministrado.

É necessário notificar o fabricante e as autoridades competentes do Estado-membro onde se está sediado sobre qualquer acidente grave verificado em relação ao dispositivo médico fornecido por nós.

Jeder schwere Unfall im Zusammenhang mit dem von uns gelieferten medizinischen Gerät muss unbedingt dem Hersteller und der zuständigen Behörde des Mitgliedsstaats, in dem das Gerät verwendet wird, gemeldet werden.

Είναι απαραίτητο να αναφέρετε οποιοδήποτε σοβαρό ατύχημα που προκύπτει σε σχέση με το ιατροτεχνολογικό μας προϊόν στον κατασκευαστή και στην αρμόδια αρχή του κράτους μέλους στο οποίο βρίσκεστε

Once accident grav produs, privitor la dispozitivul medical furnizat de către noi, trebuie semnalat producătorului și autorităților competente din statul membru pe teritoriul căruia își are sediul utilizatorul.

Всички сериозни инциденти, които са настъпили във връзка с доставеното от нас медицинско изделие, трябва да се сигнализират на производителя и на компетентния орган на държавата членка, в която производителят е установен.

Az általunk szállított orvostechnikai eszközzel kapcsolatos bármilyen súlyos eseményt jelezni kell a gyártónak és az Ön székhelye szerinti tagállam illetékes hatóságának

REF 31247



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Made in Germany



Thank you for choosing the Rydel-Seiffer C 128 neurological tuning fork with weight C 64. Our model is widely used as a device to assess the degree of impairment of vibration sensitivity in pallanaesthetic patients.

It can be used to diagnose nerve disorders defined as polyneuropathies, which manifest themselves in the form of impaired vibration sensitivity. The symptom is found in the following diseases:

- **Diabetes**
- **Toxic nerve damage**
- **Alcoholism**
- **Neuritis of bacterial origin**

REQUIREMENTS

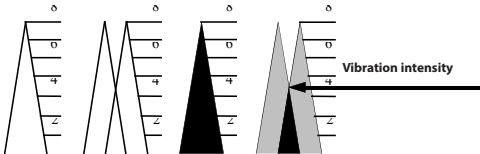
The product is intended for use only by appropriately trained and specialised medical personnel.

The GIMA tuning fork is very easy to use, and by taking just a few precautions it can be used for many years. Do not use the device if any signs of damage are found. Contact your dealer.

The Rydel-Seiffer tuning fork generates two different frequencies: note C = 64 Hz with the weights (as indicated on the weights) and note c = 128 Hz without the weights (as indicated on the tuning fork itself). The weights must be attached at the level of the lowest notch on the arms of the tuning fork. The mark "C 64" on the weights, the mark "c 128" on the front of the tuning fork and the gradation must all be facing the user when the weight is positioned. The knurled screws are tightened to secure the weights and loosened to remove them. Once the weights are in place, they must be tightened firmly.

EASE OF USE:

There are two triangles on the weights, one white and one black, each featuring a scale from 2 to 8.



When the tuning fork is struck against the fingertip of the thumb (never strike it against objects that are too hard, such as sheet metal, steel or stone), the arms begin to oscillate and two triangles become visible on each weight. As soon as the oscillation decreases, the two triangles gradually move closer together again and their point of intersection moves upwards. The scale shows the intensity of the vibrations. This can be read either from the white triangle or from the black one, depending on the amount of light available, or depending on which scale is easier to read. To determine the degree of insensitivity to vibrations, the tuning fork is touched and its plastic base is placed against the olecranon or processus mastoideus.

The patient must then indicate the point at which they stop feeling vibrations. The vibration intensity at that precise moment is read on the scale. The following values can be considered normal:

- **Patients below the age of 60: between 6 and 8**

- **Patients above the age of 60: between 4 and 8**

Vibration sensitivity in the foot region can be checked by placing the tuning fork against the head of the fibula, the inner malleolus, the head of the metatarsus and the tip of the hallux. The patient must once again indicate the point at which they stop feeling vibrations. When a neuropathy is present, there is generally a symmetrical decrease of vibration sensitivity at the periphery compared to the proximal values, especially at the front of the foot. The extent of the neuropathy can be determined more accurately by placing the tuning fork at successive points along the edge of the tibia.

Patients with decreased sensitivity due to sensory neuropathy are especially prone to foot injuries because they usually do not feel them until it is too late.

The tuning fork cannot be sterilised after use. It must be cleaned using a dry or slightly oily cloth.

TRANSPORT AND STORAGE

When packed for transport and storage, the device can be exposed to environmental conditions in the following ranges:

Ambient temperature from -40°C to +70°C

Relative humidity from 10% to 100%, including condensation.

Atmospheric pressure from 500 to 1060 hPa.

Symbols

	Date of manufacture	REF	Product code
	Manufacturer	LOT	Batch number
	Attention: Read and follow the instructions (warnings) carefully	CE	Medical device compliant with Regulation (EU) 2017/745
MD	Medical device		Read the instructions for use
	Store in a cool, dry place		Store away from sunlight
	Temperature limit		Humidity limit
	Atmospheric pressure limit		

GIMA WARRANTY TERMS

The standard GIMA B2B 12-month warranty applies.