

Various magnifications (from 2.3x to 6x), working distances, wearing options (unique S-FRAME, Lightweight Headband and Headband Professional L) and LED LoupeLight illumination systems are available. They provide homogeneous, reflex-free illumination even in deep cavities. State-of-the-art LED HQ technology and design!

HEINE Binocular Loupes are used in many disciplines: e.g. General Medicine, Dermatology, Surgery, Cosmetic Surgery, Neurosurgery, ENT, Ophthalmology, Veterinary Medicine, Dentistry etc.

Definitions:

• **Working distance (x)**

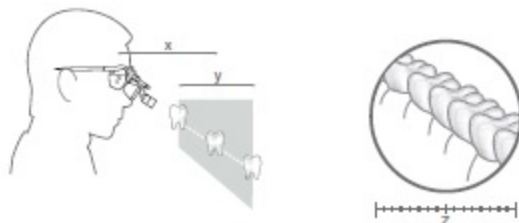
The distance, at which the optics of a loupe are sharply-focused.

• **Depth of field (y)**

The range over which the image remains sharply-focused.

• **Field of view (z)**

The area that can be seen under magnification at the nominal working distance.



How to choose the correct Loupe:

• **Choose your magnification**

Choose the lowest magnification that meets your needs. The lower the magnification, the larger the field of view and the easier the loupe will be to use.

• **Choose your optics**

HR: High-Resolution achromatic optics with excellent optical qualities.

HRP: High Resolution Prismatic optics with excellent optical qualities for 3.5x magnification and higher.

C: Economy.

• **Choose your working distance**

This is an individual choice depending on the examiner's size and working position. The longer the working distance, the bigger the field of view.

• **Choose your mounting option**

Spectacle frame or Headband.

• **Add illumination**

Coaxial bright light is especially-important when using magnification.