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Microscop metalurgic OKN-1



Producator: Kern & Sohn - Germania Sistem optic: Plan infinit Tub: Binocular Unghi tub: 30° Rotatia tubului 360°: Da Lumina: 6V 20W Halogen (transmis) si 12W 50W Halogen (reflectat) Obiectiv: 5x /10x /20x /40x /100x Camp vizual: 18 Dimensiuni ambalare: 750 mm x 360 mm x 450 mm Greutate bruta: 16 kg OKN Lumina: 12W 50W Halogen (reflectat) Obiectiv: 5x /10x /20x /40x

Descriere

- The KERN OKN-1 microscope range is a range of metallurgical microscopes for professional applications
- You can choose between two lighting systems: Standard halogen lighting (50 Watt) and premium lighting (100 Watt). Both are ideal for all common routine applicationsand produces excellent images
- For some models there is an additional transmitted light halogen lighting unit available
- As standard, these microscopes are fitted with infinitely corrected planachromatic lenses
- A revolving unit for up to 5 lenses, a large specimen stage and a complete polarisation kit are included with delivery as standard
- The transmitted light variants fitted with Köhler lighting also have an Abbe condenser which can be centred and adjusted heightwise and an adjustable aperture diaphragm
- These binocular microscopes are fitted with a dioptre compensation and various optional eyepieces
- A trinocular head is available as an option, so that you can connect a camera

The following optional accessory items are available: Various eyepieces, LWD lenses for a large working distance,etc.

- A central feature of this highly-adaptable, robust microscope range is the stable mechanism which can be adjusted precisely. This is emphasized by the functional and ergonomic design

Please refer to the individual brochure in the download area to see which accessories would be included with the delivery as standard

Seria de microscoape OKN si OKO sunt microscoape metalurgice pentru aplicatii profesionale.

Sunt disponibile cu doua sisteme de iluminare: iluminare halogena standard (50W) si iluminare premium (100W). Ambele sunt potrivite pentru aplicatiile de rutina comune si redau imagini impresionante.

Aceste modele de microscoape sunt echipate cu o corectie infinita, planificand obiectivele acromatice ca standarde. O unitate rotativa de pana la 5 lentile, o platforma mare si un kit complet de polarizare sunt standarde pentru modelele OKN si OKO.

Variantele de lumina transmise sunt echipate cu iluminare Kohler avand un condensator Abbe, care pot fi centrate si ajustate in inaltime, cu o deschidere a diafragmei reglabila.

Aceste microscoape binoculare sunt echipate cu o ajustare a dioptriilor si diverse piese optice optionale. Un cap trinocular este disponibil ca si optional, pentru a putea conecta o camera foto. Urmatoarele accesorii optionale sunt disponibile: o varietate de piese optice, obiective LWD pentru timpul mare de lucru si altele.

O caracteristica esentiala a acestei game foarte adaptabile, este un microscop robust, avand mecanismul stabil care poate fi reglat cu precizie. Acest lucru este accentuat de designul robust si ergonomic.

Item number	Optical system	Tube	Illumination
OKN 175	Infinity Plan	Binocular	12V 50W Halogen (reflecting)
OKN 177	Infinity Plan	Binocular	12V 100W Halogen (reflecting)