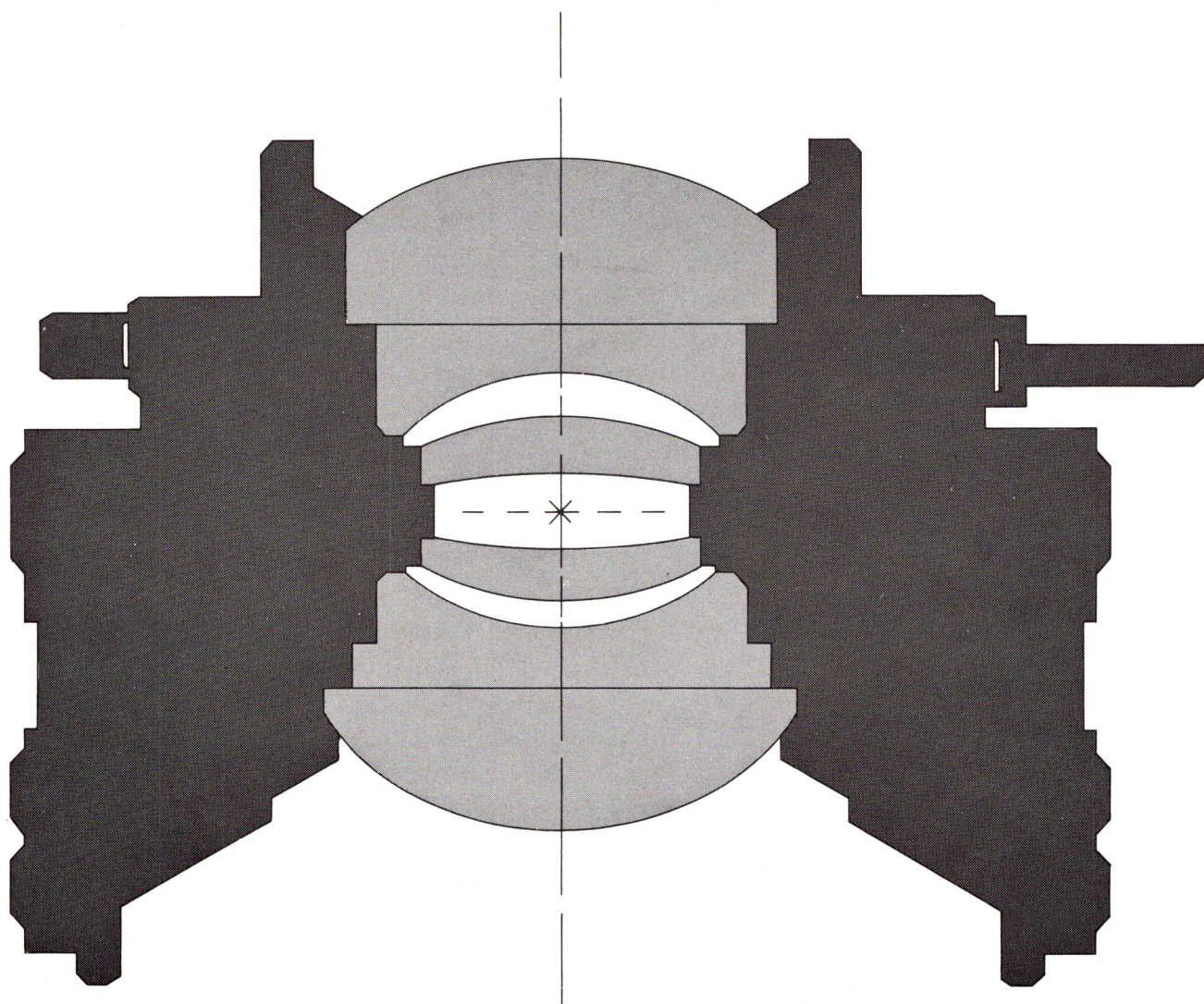


Rodenstock

NEW PRODUCTS

PMA 1983



200mm f6.8 Grandagon Wide-Angle Camera Lens



The Rodenstock Grandagon wide-angle lenses are distinguished by their excellent color correction and even illumination over the entire image area. Grandagons were awarded the "Seal of Quality and Highest Standards" by Europhot, the prestigious European Professional Photographers Association.

The ultra wide-angle 200mm Grandagon will cover up to 11x14" film formats, providing flatness of field, freedom from distortion and superior contrast rendition. The large f6.8 maximum aperture of the 200mm Grandagon facilitates composition and focusing.

Specifications

Aperture Range	f6.8 to f64
Maximum Format	11x14"
Flange/Focal Distance (at infinity)	214.8mm
Construction	8 elements, 4 groups
Angle of View (at f22)	102°
Image Diameter (at f22)	495mm
Front Filter Thread	135mm
Rear Mount Diameter	214.8mm
Shutter Type and Size	Copal 3
Largest Shutter Diameter	102.0mm
Length	172.0mm
Coating	Rodenstock Multi-Coated

480mm f8.4 Sironar-N 'Normal' Camera Lens



Rodenstock's Sironar-N lenses provide a unique combination of performance features. Its corner to corner resolution, superb contrast and freedom from distortion are unexcelled. Above all, the Sironar-N offers a degree of color fidelity normally found only in apochromatic lenses.

The new 480mm Sironar-N will cover film formats up to 11x14" with camera movements up to 32mm (at f22). Displacements over 100mm are permitted (at f22) when using 8x10" film formats.

Specifications

Aperture Range	f8.4 to f90
Maximum Format	11x14"
Flange/Focal Distance (at infinity)	452.7mm
Construction	6 elements, 4 groups
Angle of View (at f22)	56°
Image Diameter (at f22)	500mm
Front Filter Threaded	112mm
Rear Mount Diameter	95mm
Shutter Type and Size	Copal 3
Largest Shutter Diameter	102.0mm
Length	146.8mm
Coating	Rodenstock Multi-Coated