

SRR Spectral Reflectance Reference



The SRR spectral reflectance reference is a PTFE material contained in a circular metal housing. The SRR has a diffuse reflectance of 99% from 400nm - 800nm, >98% from 300nm - 1800nm (UV-Vis-NIR region) and >92% from 250nm - 2500nm. The SRR is available in 2 diameters that come in a protective metal cover (1.25in & 2.0in). Each standard is available with an optional diffuse reflectance data certificate from 250nm – 2500nm, at 50nm increments.

Reflectance:

Region	Reflectance
400nm – 800nm	>99%
300nm – 1800nm	>98%
250nm – 2500nm	>92%

Applications:

Calibration of:

- Densitometers
- Integrating sphere systems
- Optical equipment
- Photographic equipment
- Reflectometers
- Remote sensing instruments

Dimensions:

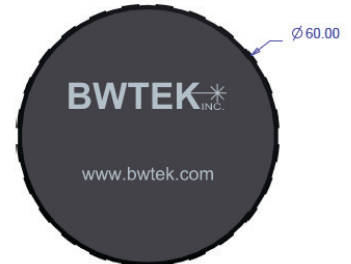
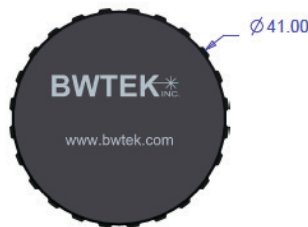
Units: mm



SRR-1.25-99



SRR-2.0-99



Ordering Information:

Model Number	PTFE Diameter
SRR-1.25-99	1.25in (31.75 mm)
SRR-2.0-99	2.0in (50.8 mm)
SRR-CERT	Data certificate