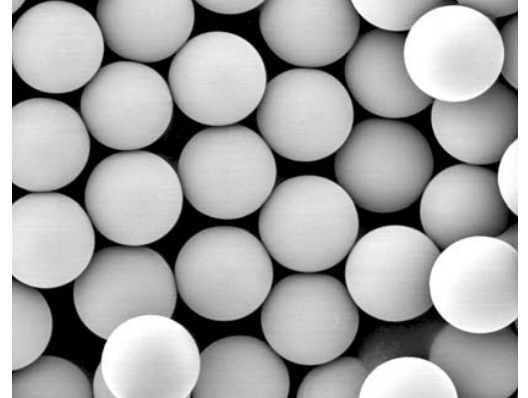


Fine Sphere

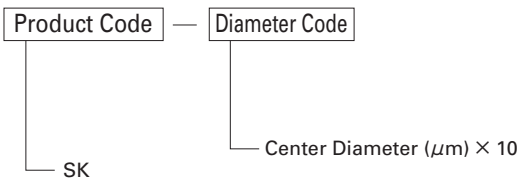
Fine Sphere can be used as gap spacers in LCDs

Features

- Very precise diameter distribution
- Chemical and thermal stability and very few impurities
- Provides stable gap by high hardness and very small deformation under compression load



Part No.



Example : SK-60

6 μm

Rod Diameter Range (μm)

1.5	Custom-made	1.0-1.9 μm
2.0	Standard	2.0-8.0 μm
8.0		
12.0	Custom-made	8.1-12.0 μm

Standard Deviation (Example)

Part No.	SK-60	
Center Diameter	μm	6
Standard Deviation	μm	0.07 or smaller

Properties

SiO ₂	99.9% min	
Density	$\times 10^3 \text{kg/m}^3$	2.26
Material Structure	Amorphous	