CORNING	Life Sciences
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Description (Class): Reference, Customer Technical Data Sheet Cell Strainers

Applications:

- Straining cells to obtain a more uniform single-cell suspension from tissues and cell clumps.
 - Examples include:
 - Preparation of a single-cell suspension of blood cells from marrow, pancreas, thymus, tonsil, and lymph nodes
 - o Preparation of cell culturing specimens (primary cell culturing)
 - Preparation of cells as immunogens
 - Preparation of cell culturing materials for freezing stocks
 - o Filtering agglutinative proteins produced in inactivation serum
- Faster and easier alternative to gauze filtration in procedures involving dissociation of cells from either clumps or primary tissues

Features:

- Three Nylon mesh pore sizes (40, 70 and 100 µm) for optimal performance in a variety of applications
- Sterilized and conveniently accessible in individual packaging
- Extended lip on strainer enables aseptic handling with forceps
- Molded color-coded polypropylene frame with tab enables easy handling
- Fits into 50 mL Corning[®] and Falcon[®] Conical Tubes

STERILITY:

Products are gamma irradiated.

REGULATORY COMPLIANCE:

Corning and Falcon products are manufactured under the current ISO 13485 and the current FDA Quality System Regulation 21 CFR Section 820.

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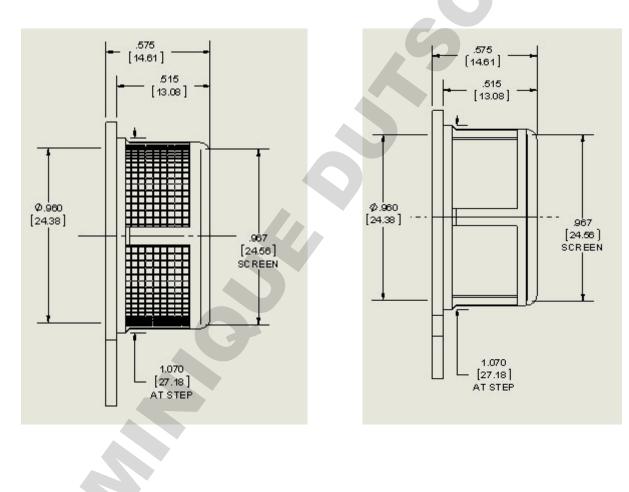
CORNING	Life Sciences	Document Number: LSR00159	Rev.: 5
Description (Class): Reference, Customer Cell Strainers	Technical Data Sheet		Page: 2 of 2
Material: Polypropylene with a Nylon mesh Related Catalog Numbers:		6	
Cat. No.	Packout Description	Mesh Size/Color	
352340 / 431750	1/bag, 50/case	40 µm/Blue	

352350 / 431751	1/bag, 50/case
352360 / 431752	1/bag, 50/case

Dimensions are "Typical" in mm (inches)

70 µm/White

100 µm/Yellow



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