

## Thermo Scientific 96-DeepWell Polypropylene Plates



Nunc round-well plates



Square-well plates

DeepWell plates with shared-wall technology are ideal for sample collection, storage, combinatorial chemistry and library applications, and are resistant to most chemicals used in combinatorial chemistry.

Nunc shared-wall technology provides increased well volume optimizing storage capacity and improved mixing.

### details

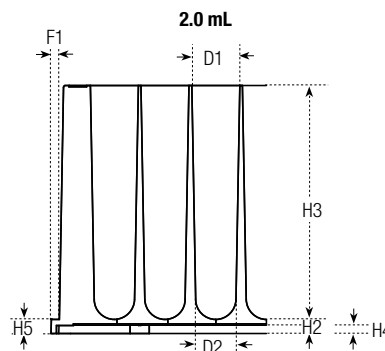
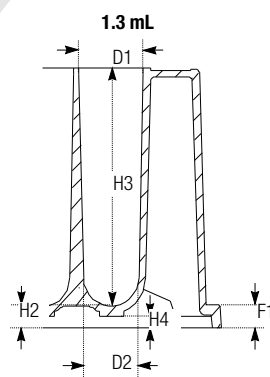
- Ideal as a collection plate for Nunc Filter Plates
- Storage plate for compounds, samples or biomolecules
- Optimized for bacterial and yeast growth
- Round-bottom wells reduce liquid retention
- Widely used for bacteria and yeast growth
- Resistant to most chemicals, solvents and alcohols used in combinatorial chemistry
- Certified RNase-free

### Working volumes

- 1.0 mL polypropylene plates: 50-1000  $\mu\text{L}$ /well
- 2.0 mL polypropylene plates: 50-2000  $\mu\text{L}$ /well

**Recommended for:** Sample collection; storage; combinatorial chemistry; library applications; bacterial and yeast growth; collection plates for Nunc Filter Plates.

**Compliance:** All Thermo Scientific microplates meet the recommendation of American National Standards Institute (ANSI).



	mm		mm
<b>Total height of plate</b>	<b>31.6</b>	<b>Total height of plate</b>	<b>44.0</b>
H2 Vertical distance from inside well bottom to resting plane	2.5	H2 Vertical distance from inside well bottom to resting plane	2.5
H3 Inside depth of well	29.1	H3 Inside depth of well	41.5
H4 Vertical distance from external well bottom to resting plane	1.4	H4 Vertical distance from external well bottom to resting plane	1.5
D1 Well diameter, top	8.5	H5 Height of flange	2.5
D2 Well diameter, bottom	8.4	D1 Well diameter, top	8.5
F1 Depth of flange	2.5	D2 Well diameter, bottom	6.0
		F1 Depth of flange	1.5

**1.3 and 2.0 mL DeepWell Plates**

Cat. No.	Surface	Well Design	Color	Total Vol., mL	Sterile	Lid	No. per Pack	No. per Case
260251*	Non-treated	96 U	Natural	1.3	Yes	No	5	50
260252*	Non-treated	96 U	Natural	1.3	No	No	5	50
278743*	Non-treated	96 U	Natural	2.0	Yes	No	1	60
278752*	Non-treated	96 U	Natural	2.0	No	No	5	60
95040452	Non-treated	96 Square	Natural	2	No	No	5	50
95040462	Non-treated	96 Square	Natural	2	Yes	No	1	50

\* Shared Wall Technology

**DeepWell Plates with Square Well Upper Structure**

Cat. No.	Surface	Well Design	Color	Total Vol., mL	Sterile	Lid	No. per Pack	No. per Case
4211-11	Non-treated	96 U	Natural	1.0	No	No	40	40
4212-11	Non-treated	96 U	Natural	1.0	Yes	No	1	40
4221	Non-treated	96 U	Natural	2.0	No	No	40	40
4222	Non-treated	96 U	Natural	2.0	Yes	No	1	40

► Please see page 54 for Cap Mats

