



# A1000A FRAME & FILTER ASSEMBLY

## Square Base 36" X 36"



**Square Base 36" X 36"**

- ✓ Reusable high molecular weight polyethylene frame, replaceable filters
- ✓ Structural design for concentrated flow
- ✓ Fast, simple installation
- ✓ No failures due to stakes in uncompacted soil
- ✓ Consistent performance
- ✓ Practical, functional and economical

Structural Integrity – Stormwater Release – Sediment Retention



**Two Replaceable Filter Options**



### 2 STAGE DOT Filter

- Superior sediment filtration in slurry conditions
- Stage 1 - Sediment filtration (exceeds 96% efficiency)
- Stage 2 - High flow fabric top for stormwater release
- High visibility top marks inlet location



Stage 1



Stage 2

### High Flow Filter

- Clear water flow of >1100 gpm/ft<sup>2</sup>
- Effective when high flow of water expected to prevent flooding
- Keeps trash & floatables out of pipe system

INLET PROTECTION



# A1100A FRAME & FILTER ASSEMBLY

## Square Base 48" X 48"



Square Base 48" X 48"

- ✓ Reusable high molecular weight polyethylene frame, replaceable filters
- ✓ Structural design for concentrated flow
- ✓ Fast, simple installation
- ✓ No failures due to stakes in uncompacted soil
- ✓ Consistent performance
- ✓ Practical, functional and economical

Structural Integrity – Stormwater Release – Sediment Retention

INLET PROTECTION



Two Replaceable Filter Options



### 2 STAGE DOT Filter

- Superior sediment filtration in slurry conditions
- Stage 1 - Sediment filtration (exceeds 96% efficiency)
- Stage 2 - High flow fabric top for stormwater release
- High visibility top marks inlet location



Stage 1



Stage 2

### High Flow Filter

- Clear water flow of >1100 gpm/ft<sup>2</sup>
- Effective when high flow of water expected to prevent flooding
- Keeps trash & floatables out of pipe system





## S200A FRAME & FILTER ASSEMBLY

# Square Base 62" X 62"



Square Base 62" X 62"

- ✓ Reusable high molecular weight polyethylene frame, replaceable filters
- ✓ Structural design for concentrated flow
- ✓ Fast, simple installation
- ✓ No failures due to stakes in uncompacted soil
- ✓ Consistent performance
- ✓ Practical, functional and economical

Structural Integrity – Stormwater Release – Sediment Retention



Two Replaceable Filter Options



### 2 STAGE DOT Filter

- Superior sediment filtration in slurry conditions
- Stage 1 - Sediment filtration (exceeds 96% efficiency)
- Stage 2 - High flow fabric top for stormwater release
- High visibility top marks inlet location



Stage 1



Stage 2

### High Flow Filter

- Clear water flow of >1100 gpm/ft<sup>2</sup>
- Effective when high flow of water expected to prevent flooding
- Keeps trash & floatables out of pipe system

INLET PROTECTION



# S400B SPECIALTY ASSEMBLY

Frame and Filter Assembly Approved for DOT of Maryland, Virginia & Colorado

Patent # US 11,708,690

Square Base 62" X 62"



Square Base 62" X 62"

- ✓ Reusable high molecular weight polyethylene frame, replaceable filters
- ✓ Structural design for concentrated flow
- ✓ Fast, simple installation
- ✓ No failures due to stakes in uncompacted soil
- ✓ Consistent performance
- ✓ Practical, functional and economical

Structural Integrity – Stormwater Release – Sediment Retention

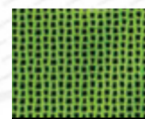
## S400B - 2 Stage DOT Specialty Filter Approved for DOT of Maryland, Virginia & Colorado



- Superior sediment filtration in slurry conditions
- Stage 1 - Sediment filtration fabric (Exceeds 96% efficiency)
- Stage 2 - High flow fabric top for stormwater release
- High visibility top marks inlet location



Stage 1



Stage 2