



R100A FRAME & FILTER ASSEMBLY

Round Base 60"



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- ✓ 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/ft²
- Effective when high flow of water expected to prevent flooding
- Keeps trash & floatables out of pipe system



R300B SPECIALTY ASSEMBLY

Frame and Filter Assembly Approved for DOT of Maryland and Virginia

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R300B - 2 Stage DOT Specialty Filter Approved for Maryland and Virginia



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Stage 2

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