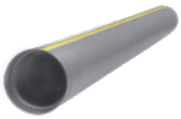
STORMWATER SOLUTIONS

Stormwater Solutions / **Collection & Conveyance**

	Diameter Range (in.)	Standard Length (ft.)	Material	Pipe Configuration	Connection Design	Standards
 GOLDPRO STORM®	12" - 60"	20'	Polypropylene (PP)	Dual Wall (DW), Non-Perforated	Water Tight (WT)	AASHTO M330 ASTM F2881 ASTM D3212 ASTM F477
GOLDFLO®	4" - 60"	20'	High Density Polyethylene (HDPE)	Dual Wall (DW), Non-Perforated	Water Tight (WT)	ASTM F2306 AASHTO M252 AASHTO M294 ASTM D3212 ASTM F477
GOLDLINE®	Sticks: 3" - 15" Coils: 2" - 8"	Sticks: 10' - 20' Coils: 100' - 500'	High Density Polyethylene (HDPE)	Singe Wall (SW) Peforated (slots or drilled), Non-perforated, Geotextile Sock	Soil Tight (ST)	ASTM F667 AASHTO M 252 TYPE C AASHTO M 294 TYPE C

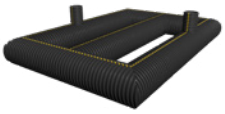
Stormwater Solutions / **Storage**

	Installed Storage Capacity* (ft^3)	Unit Length (in.)	Width (in.)	Height (in.)	Minimum Cover (in.)	Material	Standards
HydroStor HYDROSTOR®							
HS31	29.6 ft^3	87.3"	34"	16"	16"	Polypropylene (PP)	ASTM F2418 ASTM F2787 AASHTO H20 AASHTO HL93
HS75	75 ft^3	87.1"	51"	29.7"	18"		
HS180	176 ft^3	88.7"	77.8"	45.5"	18"		
HS290	164.5 ft^3	51.8"	100.5"	59.5"	24"		

** Assuming 40% void volume of backfill with 9″ bedding & 12″ cover for HS180 & HS290 and 6″ bedding & 6″ cover for HS75 & HS31*

FIND A SALES REP

Stormwater Solutions / **Storage**

	Diameter Range (in.)	Materials	Applications	Standards
 UNDERGROUND STORAGE	12" - 60"	High Density Polyethylene (HDPE) - Pipe and Fittings	Retention/ Detention	Proven Performance Under H-20 and H-25 Loading
DRAIN BASIN	8" - 36"	Polyvinyl Chloride (PVC)	Inline and Inlet Drain Basins	ASTM D3212 ASTM F477

RESOURCES

Prinsco product resources
Installation Videos
Installation Documents
Specifications
Technical Notes

Prinsco products are fully supported by our engineering team and are designed, manufactured and tested to meet/exceed the high performance needs of the construction market. Prinsco's engineering, quality control and production teams are committed to a continuous process of innovation and product development. We are focused on current and future market needs centered around environmental sustainability, water quality, stormwater management and performance advancement.

NOTES: