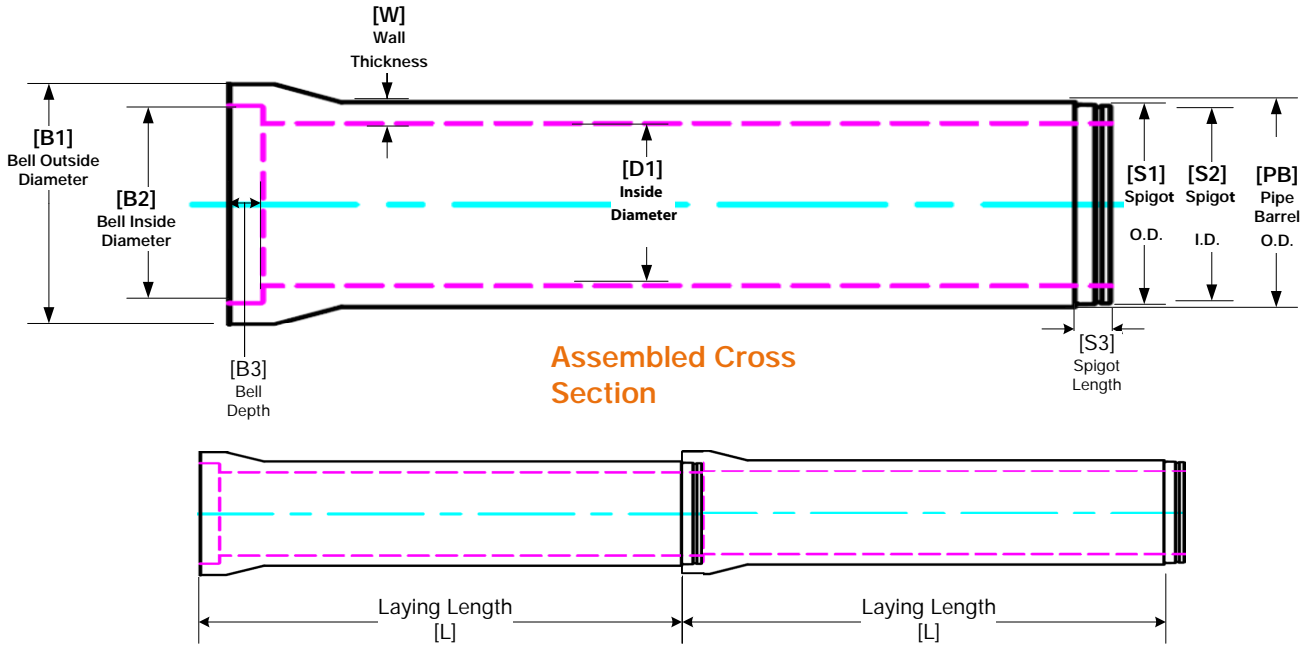




Concrete Pipe

12" - 24" Concrete Pipe Profile
ASTM C-76, AASHTO M-170



Conformity Standards

- ASTM Standards C-14 CL3 / C-76 CL-III, CL-IV, CL-V

[Please see p71, Concrete Pipe Joint Detail for additional information]

Inside Diameter [D1]	Wall Thickness [W]	Length [L]	Barrell [PB]	SPIGOT			BELL		
				O.D. S1	I.D. S2	Length S3	O.D. [B1]	I.D. [B2]	Depth [B3]
12"	2.50"	8'	17.0"	14.75"	12.0"	3.250"	20"	15.500"	3.563"
15"	2.25"	8'	19.5"	18.25"	15.0"	3.250"	24"	19.000"	3.563"
18"	2.50"	8'	23.0"	21.875"	18.0"	3.438"	28"	22.625"	3.750"
21"	2.75"	8'	26.5"	25.375"	21.0"	3.500"	32"	26.125"	3.813"
24"	3.00"	8'	30.0"	28.875"	24.0"	3.563"	36"	29.625"	3.875"

Reinforced Pipe Section Weights

- RCP 12" DIA. X 8'-0" LG. -- 1,030 LBS. +/- 25 LBS.
- RCP 15" DIA. X 8'-0" LG. -- 1,150 LBS. +/- 30 LBS.
- RCP 18" DIA. X 8'-0" LG. -- 1,530 LBS. +/- 40 LBS.
- RCP 21" DIA. X 8'-0" LG. -- 1,990 LBS. +/- 50 LBS.
- RCP 24" DIA. X 8'-0" LG. -- 2,470 LBS. +/- 65 LBS.

Note: drawings not to scale



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