



## AMERICAN Ductile Iron Pipe Stacking

It is recommended that pipe to be stored for any extended period of time should not be stacked higher than indicated in the table below. To prevent dirt and debris from entering the pipe, bottom tiers should be kept off the ground on timbers, rails, or concrete supports.

Pipe on succeeding tiers should be alternated — bell-plain end, plain end-bell, etc. Timbers 4" X 4" size should be placed between each tier and chocks nailed at each end to prevent movement of the pipe. For safety and convenience, each size should be stacked separately.

### Suggested Maximum Allowable Stacking Heights

Table No. 3-15

Pipe Size in.	Number of Tiers	Pipe Size in.	Number of Tiers
4	*16	24	5
6	*13	30	4
8	*11	36	4
10	*10	42	3
12	*9	48	3
14	*8	54	3
16	7	60	2
18	6	64	2
20	6	—	—

**\*Stacking heights are limited by practical consideration to a height of approximately 12 feet for purposes of safety and handling ease.**

### Loading

Ductile iron pipe is normally shipped in truckload or carload lots for freight economies. Tabulated below are practical loading quantities for minimum classes, Fastite Joint ductile iron cement-lined pipe. Truckload quantities are based on standard 40,000-lb loading.

Quantities can vary due to changes in joints, classes, ICC tariff, linings, weights, dunnage, other material or sizes included in loads, etc. Therefore, this table should be used as a guide only. Check AMERICAN if more exact information is required.

### Approximate Loading Quantities Minimum Pressure Classes of Fastite Joint Ductile Iron Pipe

Table No. 3-15

Pipe Size in.	No. of Nominal Lengths		Pipe Size in.	No. of Nominal Lengths	
	Truckload	Carload		Truckload	Carload
4	170	459	24	18	27
6	108	288	30	12	27
8	81	216	36	8	12
10	63	126	42	8	12
12	48	108	48	4	12
14	40	75	54	4	12
16	35	60	60	2	12
18	32	48	64	2	12
20	24	48	—	—	—