

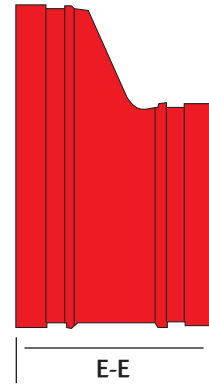


## Grooved End Reducer

### Class 7151 Eccentric Reducer

#### Technical Features

- **Available coupling sizes (Nominal)** : From DN32/1 1/2" x D50/2" through DN600/24" x DN500/20"
- **Max Working Pressure** : Up to working pressure of pipe and gasket type being used.
- **Material** : Ductile Iron to ASTM A536, Gr. 65-45-12. Segmentally welded Carbon Steel Schedule 40 pipe to ASTM A53 or 9.5mm (0.375") wall pipe of ASTM A234 Gr. WPB.
- **Finish** : Painted Red, Galvanized or Epoxy Coated.
- **Connections** : Grooved-end specifications conform to ANSI/AWWA C606-97 and can be used for fire sprinkler pipe systems in conjunction with any grooved coupling or component.



E-E  
Class 7151  
Eccentric  
Reducer



Grooved Products

### Grooved End Reducer - Class 7151 Eccentric Reducer

### Physical Data

Nominal Size	Pipe O.D.	Class 7151 Reducer		Reference		Nominal Size	Pipe O.D.	Class 7151 Reducer		Reference	
		E-E (mm/inch)	kgs/lbs	Painted	Galvanized			E-E (mm/inch)	kgs/lbs	Painted	Galvanized
65x50	73.0x60.3	89 / 3.50	1.0 / 2.2	7151/073060	7151/073060G	150x50	168.1x60.3	102 / 4.00	3.1 / 6.9	7151/168060	7151/168060G
65x50	76.1x60.3	89 / 3.50	1.1 / 2.5	7151/076060	7151/076060G	150x80	168.1x88.9	102 / 4.00	3.1 / 6.9	7151/168089	7151/168089G
80x50	88.9x60.3	89 / 3.50	1.1 / 2.5	7151/089060	7151/089060G	150x100	168.1x114.3	102 / 4.00	3.2 / 7.0	7151/168114	7151/168114G
80x65	88.9x73.3	89 / 3.50	1.1 / 2.5	7151/089073	7151/089073G	150x125	168.1x141.3	102 / 4.00	3.9 / 9.6	7151/168141	7151/168141G
80x65	88.9x76.1	89 / 3.50	1.1 / 2.5	7151/089076	7151/089076G	200x100	219.1x114.3	127 / 5.00	5.4 / 11.9	7151/219114	7151/219114G
100x50	114.3x60.3	102 / 4.00	1.5 / 3.3	7151/114060	7151/114060G	200x150	219.1x165.1	127 / 5.00	5.5 / 12.1	7151/219165	7151/219165G
100x65	114.3x73.0	102 / 4.00	1.5 / 3.3	7151/114073	7151/114073G	200x150	219.1x168.3	127 / 5.00	5.5 / 12.1	7151/219168	7151/219168G
100x65	114.3x76.1	102 / 4.00	1.5 / 3.3	7151/114076	7151/114076G	250x100	273.0x114.3	152 / 6.00	11.0 / 24.2	7151/273114	7151/273114G
100x80	114.3x88.9	102 / 4.00	1.6 / 3.6	7151/114089	7151/114089G	250x150	273.0x168.3	152 / 6.00	11.0 / 24.2	7151/273168	7151/273168G
125x100	141.3x114.3	102 / 4.00	2.7 / 6.0	7151/141114	7151/141114G	250x200	273.0x219.1	178 / 7.00 SW	12.0 / 26.4	7151/273219	7151/273219G
150x50	165.1x60.3	102 / 4.00	3.1 / 6.9	7151/165060	7151/165060G	300x150	323.9x168.3	178 / 7.00	13.5 / 29.7	7151/323168	7151/323168G
150x80	165.1x88.9	102 / 4.00	3.1 / 6.9	7151/165089	7151/165089G	300x250	323.9x273.0	178 / 7.00	15.0 / 37.4	7151/323273	7151/323273G
150x100	165.1x114.3	102 / 4.00	3.2 / 7.0	7151/165114	7151/165114G						

SW - Segmentally Welded Steel