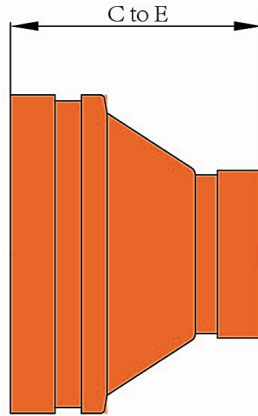


16. [Concentric Reducer (STYLE 140G) Grooved Ends] >>>

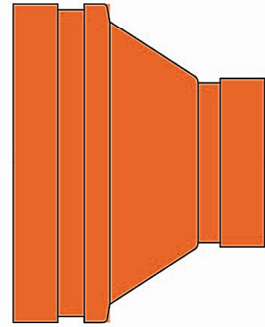


Pipe		Max Work press psi	C to E in/mm
Size inch	O.D. mm		
2 1/2"x2"	73x60.3	600	2.52/64
3"x2"	88.9x60.3	600	2.52/64
4"x2"	114.3x60.3	600	2.99/76
4"x3"	114.3x88.9	600	2.99/76
6"x2"	168.3x60.3	600	4.02/102
6"x2-1/2"	168.3x73	600	4.02/102
6"x3"	168.3x88.9	600	4.02/102
6"x4"	168.3x114.3	600	4.02/102
8"x3"	219x88.9	600	5/127
8"x4"	219x114.3	600	5/127
8"x6"	219x168.3	600	5/127



CPS

Style 140G concentric reducers are cut grooved on both sides.



STYLE 140G



MATERIAL SPECIFICATIONS

HOUSING:

Ductile Iron conforming to ASTM A-536, Grade 65-45-12

COATINGS:

- Rust inhibiting paint color: ORANGE(standard)
- Hot Dipped Zinc Galvanized(optional)
- Other available options: Example: RAL3000
Series For other coating requirements contact CPS representative.

Mechanical properties:

Tensile strength: 450mpa, The yield

Strength: 315mpa, elongation 12%,

Ferrite: more than 75%,

Spheroidizing level: above 3, Graphite size 6, without cementite and phosphorus coenosarc.