

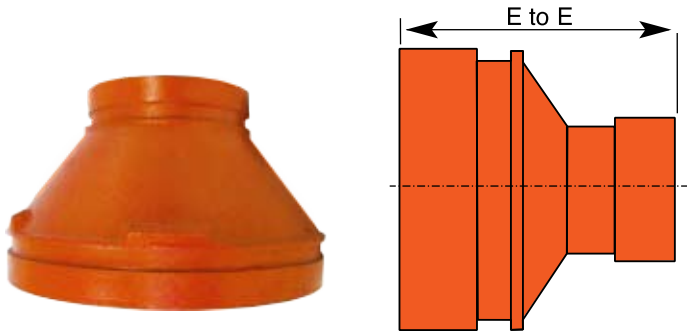
60 Cohoes Ave. Green Island, NY 12183 • Ph: (518) 270-2159 • Fax: (518) 270-8384

www.gemlockgrooved.com

## STANDARD CONCENTRIC REDUCER - STYLE 140

- All fittings are full flow design
- Pressure ratings of fittings tested to an operating pressure of 500 psi
- Made of durable, high-strength ductile iron conforming to ASTM A536. Every lot is metallurgically tested for compliance
- Available with hot dipped galvanized coating

See Style 140TM and 140TF for threaded outlet.



Style 140



UL Listed Under File No. EX15591

Concentric Reducer - No.140		
Nominal Size (In.)	E to E (in.)	Approx. Wgt. Ea. (lb.)
1¼ x 1	2.50	0.6
1½ x 1	2.50	0.8
2 x 1	2.50	0.7
2 x 1¼	2.50	1.2
2 x 1½	2.50	1.0
2½ x 1	2.50	3.6
2½ x 1¼	2.50	3.3
2½ x 1½	2.50	3.6
2½ x 2	2.50	3.9
3 x 1	2.50	1.3
3 x 1¼	2.50	3.0
3 x 1½	2.50	5.1
3 x 2	2.50	1.6
3 x 2½	2.50	1.8
4 x 1	3.00	3.0
4 x 1¼	3.00	4.6
4 x 1½	3.00	6.9
4 x 2	3.00	2.4
4 x 2½	3.00	2.7
4 x 3	3.00	3.2
5 x 2	4.02	4.6

Concentric Reducer - No.140		
Nominal Size (In.)	E to E (in.)	Approx. Wgt. Ea. (lb.)
5 x 2½	4.02	4
5 x 3	4.02	4
5 x 4	4.02	4
6 x 2	4.02	4
6 x 2½	4.02	4
6 x 3	4.02	4
6 x 4	4.02	4
6 x 5	4.02	4
8 x 3	5.00	9.3
8 x 4	5.00	10.4
8 x 5	5.00	13.7
8 x 6	5.00	14.3
10 x 3	6.10	2.8
10 x 4	6.10	13.0
10 x 5	6.10	13.2
10 x 6	6.10	14.1
10 x 8	6.10	16.5

### NOTES:

Allowable pipe end separation is for cut groove pipe for roll groove, figures will be one-half of the values listed at time of initial pressurization.

□ - Bolts and Nuts are galvanized. \* - Maximum pressure including surges and maximum end loads from all internal and external forces, to which a joint could be subject under normal working conditions. This rating provides a nominal safety factor of 1.5 times working pressure based on standard weight steel pipe. Maximum working pressure may be subjected to a one time field test of 1.5 times the figures indicated. Refer to installations and groove specifications when assembling any grooved product. For dry systems, TRI Seal gaskets are recommended. EPDM gasket is supplied as standard. For other gaskets contact us.

PROJECT INFORMATION	APPROVAL STAMP
Project:	<input type="checkbox"/> Approved
Address:	<input type="checkbox"/> Approved as noted
Contractor:	<input type="checkbox"/> Not approved
Engineer:	Remarks:
Submittal Data:	
Notes 1:	
Notes 2:	