



# Certificate of Compliance

This certificate is issued for the following:

**Polyethylene Pipe and Fittings for Underground Fire Protection Service**  
(see listing attached)

**Prepared for:**

Infra Pipe Solutions Ltd.  
6507 Mississauga Rd  
Mississauga, ON L5N1A6  
Canada

**Manufactured by:**

Infra Pipe Solutions Ltd.  
37 Centre St. N.  
Huntsville, ON P1H1X4  
Canada

Infra Pipe Solutions Ltd  
348 Edson St.  
Saskatoon, SK S7J0P9  
Canada

FM Approvals Class: 1613 (February 2017)

Approval Identification: PR455106

Approval Granted: January 27, 2020

To verify the product continues to be Approved please refer to [www.approvalguide.com](http://www.approvalguide.com).

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in black ink, appearing to read "D.B. Fuller", is written over a horizontal line.

David B. Fuller  
VP, Manager – Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062



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<i>Product Designation</i>	<i>Nominal Pipe Size, in.</i>	<i>Pressure Rating, psi (kPa)</i>	<i>Remarks</i>
Sclairpipe DR14.5 Class 150, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	150 (1034)	a
Sclairpipe DR13.5 Class 160, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	160 (1103)	a
Sclairpipe DR11 Class 200, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	200 (1380)	a
Sclairpipe DR9 Class 250, IPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 24, 26, 28, 30, 32, 34, 36	250 (1725)	a
Sclairpipe DR7.3 Class 317, IPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	317 (2186)	a
Sclairpipe DR7 Class 335, IPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	335 (2310)	a
Sclairpipe DR14.5 Class 150, DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	150 (1034)	a
Sclairpipe DR13.5 Class 160, DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	160 (1103)	a
Sclairpipe DR11 Class 200, DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36	200 (1380)	a
Sclairpipe DR9 Class 250, DIPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 24, 26, 28, 30, 32, 34, 36	250 (1725)	a
Sclairpipe DR7.3 Class 317, DIPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	317 (2186)	a
Sclairpipe DR7 Class 335, DIPS	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 24	335 (2310)	a
Stub-Ends IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	188 (1295)	a
Flange Adapters	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	188	a



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<i>Product Designation</i>	<i>Nominal Pipe Size, in.</i>	<i>Pressure Rating, psi (kPa)</i>	<i>Remarks</i>
IPS		(1295)	
Stub-Ends DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 24	188 (1295)	a
Flange Adapters DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 24	188 (1295)	a
Specialty Ductile Iron Back-Up Flanges - IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	188 (1295)	a
Steel Plate Back-Up Flanges IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	188 (1295)	a
Stub-Ends Class 250, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	250 (1725)	a
Flange Adapters Class 250, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	250 (1725)	a
Stub-Ends Class 250, DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 24	188 (1295)	a
Flange Adapters Class 250, DIPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 24	188 (1295)	a
Specialty Ductile Iron Back-Up Flanges Class 250, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	250 (1725)	a
Steel Plate Back-Up Flanges Class 250, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	250 (1725)	a
Blind Flange, Steel	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	188 (1295)	-
Blind Flange, Steel	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28	250 (1725)	-
Concentric Reducers Style C, IPS	6 x 4, 8 x 6, 10 x 8, 12 x 10, 14 x 10, 14 x 12, 16 x 12, 16 x 14, 18 x 16, 20 x 18, 22 x 20, 24 x 22, 28 x 24, 28 x 26	188 (1295)	a
Concentric Reducers	6 x 4, 8 x 6, 10 x 8, 12 x 10, 14 x 10, 14 x	250	a



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<i>Product Designation</i>	<i>Nominal Pipe Size, in.</i>	<i>Pressure Rating, psi (kPa)</i>	<i>Remarks</i>
Class 250 Style C, IPS	12, 16 x 12, 16 x 14, 18 x 16, 20 x 18, 22 x 20, 24 x 22, 28 x 24, 28 x 26	(1725)	
Butterfly Valve Spacer Rings, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 28	188 (1295)	a
Butterfly Valve Spacer Rings Class 250, IPS	4, 6, 8, 10, 12, 14, 16, 18, 20, 24, 28	250 (1725)	a

**Remarks:**

*a. Pipe and fittings may be directly connected together by the butt fusion process. Manufacturer fusion instructions must be strictly followed for a proper fusion joint. The pipe and fittings may also be joined to other FM Approved flanged pipe and fittings by using the listed flange adapters and back-up rings.*



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