



CERTIFICATE OF COMPLIANCE

(STANDARD AS/NZS 4130: 2018)

Date: 26/07/2019

This certificate is to confirm that pressure rated pipes supplied by Cromford Pipe Holdings are compliant with AS/NZS 4130:2018 and that Cromford Pipe Holdings is licensed to manufacture PE 100 pipes for pressure applications.

As per AS/NZS 4130.2018, series 1 pipes are classified in terms of nominal pressure rating (PN). The number used to describe PN is 10 times the value of the maximum allowable operating pressure (MAOP). For example, PN16 has a nominal working pressure of 1.6MPa at 20°C. Temperatures above 20°C will require derating of the pipe. These ratings are only applicable on condition that the pipes are installed according to the manufacture's instruction.

CROMFORD PIPE PRESSURE PIPES	
DNs (mm)	20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500
PNs	4, 5, 6.3, 8, 10, 12.5, 16, 20, 25
Dimensions	As per AS/NZS 4130:2018, Table 2
Oxidization Induction Time	>20 minutes when tested to ISO 11357.6
Reversion	<3% Reversion when tested to AS/NZS 1462.1
Markings	As per AS/NZS 4130:2018, Clause 11
Length	As per AS/NZS 4130:2018, Clause 9.2
Freedom From Defects	As per AS/NZS 4130:2018, Clause 9.5
Material	PE100 compliant with AS/NZS 4131:2010, As per AS/NZS 4131

Pipes are made to Watermark certified License No. WMKA 20550 & AS/NZS4130.2018


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