



IS SRP PIPE INFRAPIPE – NO!

WHAT IS SRP PIPE?

SRP is Steel-Reinforced Pipe. Neither INFRAPIPE nor PKS supply SRP. SRP is a legacy technology which has been largely overtaken in the rest of the world. Where INFRAPIPE and PKS use a polypropylene core tube to create buckling strength in the pipe, SRP uses a thin steel profile similar to that seen in suspended ceilings.

SRP is not certified in New Zealand and is not covered by AS/NZS5065 or AS/NZS2566

Why is SRP in the market? P&F Global market the Euroflo brand which is SRP. Their pipes that are DN1000 and below are made of twinwall corrugated pipe – which is certified which gives the market the impression that the larger pipes are also certified.

In sizes greater than DN1000, only INFRAPIPE and PKS are certified

Note also that P&F Global Euroflo is marketed with a Diameter (DN) that is its OD.

This gives the impression that the pipe is larger than it is. INFRAPIPE and PKS follow AS/NZS5065 and market their pipe based on its ID which gives a true reflection of its hydraulic capacity.

IS SRP SATISFACTORY?

SRP has two weaknesses compared to INFRAPIPE and PKS profile pipe:

SRP pipe can easily delaminate because of the tension in the metal and the thinner layer of polyethylene which contains it.

SRP pipe does not recover from deformation (this is why it fails AS/NZS5065). Once bent, the metal remains bent. In the picture below left, see which pipe is not SRP:





North Island Projects:

- AUCKLAND PORT** DN2500 CUSTOM BEND AND RISER
- AUCKLAND AIRPORT** DN2500 MANHOLE
- MORRISVILLE** 26m DN2500 CULVERT
- HAMILTON** 100m³ DN2500 WASTE WATER TANK
- HAMILTON** 204m³ TANK DN3200 + 908m DN25/600
- TAMAHERE** 86m³ DN2500 FIRE FIGHTING TANK
- NELSON** 31m DN900 TO REPLACE DESTROYED WATER MAIN
- NELSON** 240m DN600 and 18m DN1000 FOR AQUACULTURE
- KINGSTON** 400m SN8 & 16 DN1500 & 1600 STORMWATER UPGRADE
- INVERCARGILL** 34m DN2500
- WAIKATO** DN1800 SN8 4m
- WAIKATO** DN1350 SNTI 91m CULVERT DIVERSION WITH 2 BENDS
- WELLINGTON** 212m DN375-1000 SN16
- WELLINGTON** 250m SN6 DN225-450 CULVERT PIPES
- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS
- TAURANGA** 180m DN900 22DEG GRADIENT 4 MANHOLES
- TAURANGA** DN2500 & DN2000 CLARIFIER
- TAURANGA** 40m DN3200 SN40+ WITH RISER AND BEND
- WHAKAHAHU** 38m DN2500 SN15.3 STOPBANK REMEDIAL WORK
- PATOKA** HAWKE'S BAY 30m of SN8 DN3200 CULVERT PIPE
- HAWKE'S BAY** 32m SN8 DN3200
- HAWKE'S BAY** 40m SN4 DN3200
- MANAWATU** 120m³ DN2500 SN8 FIRE SUPPLY TANK
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS
- TAURANGA** 180m DN900 22DEG GRADIENT 4 MANHOLES
- TAURANGA** DN2500 & DN2000 CLARIFIER
- TAURANGA** 40m DN3200 SN40+ WITH RISER AND BEND
- WHAKAHAHU** 38m DN2500 SN15.3 STOPBANK REMEDIAL WORK
- PATOKA** HAWKE'S BAY 30m of SN8 DN3200 CULVERT PIPE
- HAWKE'S BAY** 32m SN8 DN3200
- HAWKE'S BAY** 40m SN4 DN3200
- MANAWATU** 120m³ DN2500 SN8 FIRE SUPPLY TANK

South Island Projects:

- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WELLINGTON** 212m DN375-1000 SN16
- WELLINGTON** 250m SN6 DN225-450 CULVERT PIPES
- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS
- TAURANGA** 180m DN900 22DEG GRADIENT 4 MANHOLES
- TAURANGA** DN2500 & DN2000 CLARIFIER
- TAURANGA** 40m DN3200 SN40+ WITH RISER AND BEND
- WHAKAHAHU** 38m DN2500 SN15.3 STOPBANK REMEDIAL WORK
- PATOKA** HAWKE'S BAY 30m of SN8 DN3200 CULVERT PIPE
- HAWKE'S BAY** 32m SN8 DN3200
- HAWKE'S BAY** 40m SN4 DN3200
- MANAWATU** 120m³ DN2500 SN8 FIRE SUPPLY TANK

South Island Projects:

- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WELLINGTON** 212m DN375-1000 SN16
- WELLINGTON** 250m SN6 DN225-450 CULVERT PIPES
- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS
- TAURANGA** 180m DN900 22DEG GRADIENT 4 MANHOLES
- TAURANGA** DN2500 & DN2000 CLARIFIER
- TAURANGA** 40m DN3200 SN40+ WITH RISER AND BEND
- WHAKAHAHU** 38m DN2500 SN15.3 STOPBANK REMEDIAL WORK
- PATOKA** HAWKE'S BAY 30m of SN8 DN3200 CULVERT PIPE
- HAWKE'S BAY** 32m SN8 DN3200
- HAWKE'S BAY** 40m SN4 DN3200
- MANAWATU** 120m³ DN2500 SN8 FIRE SUPPLY TANK

South Island Projects:

- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WELLINGTON** 212m DN375-1000 SN16
- WELLINGTON** 250m SN6 DN225-450 CULVERT PIPES
- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS
- TAURANGA** 180m DN900 22DEG GRADIENT 4 MANHOLES
- TAURANGA** DN2500 & DN2000 CLARIFIER
- TAURANGA** 40m DN3200 SN40+ WITH RISER AND BEND
- WHAKAHAHU** 38m DN2500 SN15.3 STOPBANK REMEDIAL WORK
- PATOKA** HAWKE'S BAY 30m of SN8 DN3200 CULVERT PIPE
- HAWKE'S BAY** 32m SN8 DN3200
- HAWKE'S BAY** 40m SN4 DN3200
- MANAWATU** 120m³ DN2500 SN8 FIRE SUPPLY TANK

South Island Projects:

- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WELLINGTON** 212m DN375-1000 SN16
- WELLINGTON** 250m SN6 DN225-450 CULVERT PIPES
- CHRISTCHURCH** 28m DN700 & DN2000 MANHOLE
- CHRISTCHURCH** DN2000 SN355 4m PUMP CHAMBER
- WAIKARE** 13m DN1600 and DN1500 PILE LINERS
- MANGERE** DN3200 SN4 42m WASTEWATER BRIDGE
- PUKEKOHE** DN1500 SN2 40m STREAM DIVERSION
- PUKEKOHE** 60m DN1000 SOLID WALL UNDER RAILWAY
- WHANGAREI** 320m SN16 DN225-600 CIVILPIPE CULVERTS
- WHANGAREI** PORT NIKAU 320m SN16 DN225-600 CIVILPIPE CULVERTS

CONTACT OUR TEAM: infrapipe.co.nz sales@infrapipe.co.nz 09 869 3030 3 Averton Place
East Tamaki, Auckland 2013 **INFRAPIPE NZ**