ANCILLARIES

Gasket Kits	4.03
Streetware	4.09
Consumables	4.19
Flange Dimensions	4.27

GASKET KITS

GASKET KITS

AS4087 FIG B5 - PN16 GASKET KITS

GALVANISED FASTENERS

CODE	DESCRIPTION	SIZE
ZSBRC0830KIT	80X3 B5 F/F FL KIT GAL BN&W / 4XM16X75 BOLTS 4.6, 3MM EPDM	80 X 3
ZSBRC1030KIT	100X3 B5 F/F FL KIT GAL BN&W / 4XM16X85 BOLTS 4.6, 3MM EPDM	100 X 3
ZSBRC1530KIT	150X3 B5 F/F FL KIT GAL BN&W / 8XM16X85 BOLTS 4.6, 3MM EPDM	150 X 3
ZSBRC2030KIT	200X3 B5 F/F FL KIT GAL BN&W / 8XM16X85 BOLTS 4.6, 3MM EPDM	200 X 3
ZSBRC2230KIT	225X3 B5 F/F FL KIT GAL BN&W / 8XM16X85 BOLTS 4.6, 3MM EPDM	225 X 3
ZSBRC2530KIT	250X3 B5 F/F FL KIT GAL BN&W / 8XM20X90 BOLT 4.6, 3MM EPDM	250 X 3
ZSBRC3030KIT	300X3 B5 F/F FL KIT GAL BN&W / 12XM20X100 BOLTS 4.6, 3MM EPDM	300 X 3
ZSBRC3730KIT	375X3 B5 F/F FL KIT GAL BN&W / 12XM24X120 BOLTS 4.6, 3MM EPDM	375 X 3
ZSBRC4530KIT	450X3 B5 F/F FL KIT GAL BN&W / 12XM24X120 BOLTS 4.6, 3MM EPDM	450 X 3
ZSBRC5030KIT	500X3 B5 F/F FL KIT GAL BN&W / 16XM24X120 BOLTS 4.6, 3MM EPDM	500 X 3
ZSBRC6030KIT	600X3 B5 F/F FL KIT GAL BN&W / 16XM27X140 BOLTS 4.6, 3MM EPDM	600 X 3
ZSBRC7530KIT	750X3 B5 F/F FL KIT GAL BN&W / 20XM30X150 BOLT 4.6, 3MM EPDM	750 X 3

GASKET KITS

AS4087 FIG B5 - PN16 GASKET KITS

316 STAINLESS STEEL FASTENERS

CODE	DESCRIPTION	SIZE
ZSERC0830KIT	80 B5 F/F FL KIT 316SS BmbN&W/ 4XM16X65 BOLTS 50, 3MM EPDM	80
ZSERC1030KIT	100 B5 F/F FL KIT 316SS BmbN&W DI-110PE,DI-ABS/4XM16X75 BOLTS 50, 3MM EPDM	100
ZSERC1530KIT	150 B5 F/F FL KIT 316SS BmbN&W / 8XM16X85 BOLTS 50, 3MM EPDM	150
ZSERC2030KIT	200 B5 F/F FL KIT 316SS BmbN&W / 8XM16X85 BOLTS 50, 3MM EPDM	200
ZSERC2230KIT	225 B5 F/F FL KIT 316SS BmbN&W / 8XM16X85 BOLTS 50, 3MM EPDM	225
ZSERC2530KIT	250 B5 F/F FL KIT 316SS BN&W / 8XM20X90 BOLTS 50, 3MM EPDM	250
ZSERC3030KIT	300 B5 F/F FL KIT 316SS BN&W / 12XM20X100 BOLTS 50, 3MM EPDM	300
ZSERC3730KIT	375 B5 F/F FL KIT 316SS BN&W / 12XM24X120 BOLTS 50, 3MM EPDM	375
ZSERC4530KIT	450 B5 F/F FL KIT 316SS BN&W / 12XM24X120 BOLTS 50, 3MM EPDM	450
ZSERC5030KIT	500 B5 F/F FL KIT 316SS BN&W / 16XM24X120 BOLTS 50, 3MM EPDM	500
ZSERC6030KIT	600 B5 F/F FL KIT 316SS BN&W / 16XM27X130 BOLTS 50, 3MM EPDM	600
ZSERC7530KIT	750 B5 F/F FL KIT 316SS BN&W / 20XM30X140 BOLTS 50, 3MM EPDM	750

GASKET KITS

AS4087 FIG B6 - PN35 GASKET KITS

GALVANISED FASTENERS

CODE	DESCRIPTION	SIZE
ZSDFF0815KIT	80X1.5 B6 F/F FL KIT GAL SN&W / 8XM16X110 STUD 8.8, 1.5MM NA1000	80 X 1.5
ZSDFF1015KIT	100X1.5 B6 F/F FL KIT GAL SN&W / 8X16X110 STUD 8.8, 1.5MM NA1000	100 X 1.5
ZSDFF1515KIT	150X1.5 B6 F/F FL KIT GAL SN&W / 12X20X130 STUD 8.8, 1.5MM NA1000	150 X 1.5
ZSDFF2015KIT	200X1.5 B6 F/F FL KIT GAL SN&W / 12X20X130 STUD 8.8, 1.5MM NA1000	200 X 1.5
ZSDFF2515KIT	250X1.5 B6 F/F FL KIT GAL SN&W / 12X24X150 STUD 8.8, 1.5MM NA1000	250 X 1.5
ZSDFF3015KIT	300X1.5 B6 F/F FL KIT GAL SN&W / 16X24X150 STUD 8.8, 1.5MM NA1000	300 X 1.5
ZSDFF3715KIT	375X1.5 B6 F/F FL KIT GAL SN&W / 16XM27X170 STD 8.8, 1.5MM NA1000	375 X 1.5
ZSDFF4515KIT	450X1.5 B6 F/F FL KIT GAL SN&W / 20X30X190 STUD 8.8, 1.5MM NA1000	450 X 1.5
ZSDFF5015KIT	500X1.5 B6 F/F FL KIT GAL SN&W / 24X30X190 STUD 8.8, 1.5MM NA1000	500 X 1.5
ZSDFF6015KIT	600X1.5 B6 F/F FL KIT GAL SN&W / 24X33X210 STUD 8.8, 1.5MM NA1000	600 X 1.5

GASKET KITS

AS4087 FIG B6 - PN35 GASKET KITS

316 STAINLESS STEEL FASTENERS

CODE	DESCRIPTION	SIZE
ZSFFF0815KIT	80X1.5 B6 F/F FL KIT 316SS SmbN&W / 8XM16X110 STUD 70, 1.5MM NA1000	80 X 1.5
ZSFFF1015KIT	100X1.5 B6 FF FL KIT 316SS SmbN&W / 8XM16X110 STUD 70, 1.5MM NA1000	100 X 1.5
ZSFFF1515KIT	150X1.5 B6 F/F FL KIT 316SS SN&W / 12X20X130 STUD 70, 1.5MM NA1000	150 X 1.5
ZSFFF2015KIT	200X1.5 B6 F/F FL KIT 316SS SN&W / 12X20X130 STUD 70, 1.5MM NA1000	200 X 1.5
ZSFFF2515KIT	250X1.5 B6 F/F FL KIT 316SS SN&W / 12X24X150 STUD 70, 1.5MM NA1000	250 X 1.5
ZSFFF3015KIT	300X1.5 B6 F/F FL KIT 316SS SN&W / 16X24X150 STUD 70, 1.5MM NA1000	300 X 1.5
ZSFFF3715KIT	375X1.5 B6 F/F FL KIT 316SS SN&W / 16XM27X170 STUD 70, 1.5MM NA1000	375 X 1.5
ZSFFF4515KIT	450X1.5 B6 F/F FL KIT 316SS SN&W / 20X30X190 STUD 70, 1.5MM NA1000	450 X 1.5
ZSFFF5015KIT	500X1.5 B6 F/F FL KIT 316SS SN&W / 24X30X190 STUD 70, 1.5MM NA1000	500 X 1.5
ZSFFF6015KIT	600X1.5 B6 F/F FL KIT 316SS SN&W / 24X33X210 STUD 70, 1.5MM NA1000	600 X 1.5
ZSFFF7515KIT	750X1.5 B6 F/F FL KIT 316SS SN&W / 28X33X210 STUD 70, 1.5MM NA1000	750 X 1.5

GASKET KITS

DI-PE - PN16 GASKET KITS

GALVANISED FASTENERS

CODE	DESCRIPTION	SIZE
ZSBRCPE0830KIT	80 DI-PE B5 FL KIT GAL BNW / 4XM16X75 BOLTS, 3MM EPDM	80
ZSBRCPE1030KITL	100 DI-125PE B5 FL KIT GAL BNW / 4XM16X90 BOLTS, 3MM EPDM	100
ZSBRCPE1530KIT	150 DI-PE B5 FL KIT GAL BNW / 8XM16X100 BOLTS, 3MM EPDM	150
ZSBRCPE2030KIT	200 DI-PE B5 FL KIT GAL BNW / 8XM16X100 BOLTS, 3MM EPDM	200
ZSBRCPE2230KIT	225 DI-PE B5 FL KIT GAL BNW / 8XM16X100 BOLTS, 3MM EPDM	225
ZSBRCPE2530KIT	250 DI-PE B5 FL KIT GAL BNW / 8XM20X110 BOLTS, 3MM EPDM	250
ZSBRCPE3030KIT	300 DI-PE B5 FL KIT GAL BNW / 12XM20X130 BOLTS, 3MM EPDM	300
ZSBRCPE3730KIT	375 DI-PE B5 FL KIT GAL BNW / 12XM24X140 BOLTS, 3MM EPDM	375
ZSBRCPE4030KIT	400 DI-PE B5 FL KIT GAL BNW / 12XM24X160 BOLTS, 3MM EPDM	400
ZSBRCPE4530KIT	450 DI-PE B5 FL KIT GAL BNW / 12XM24X160 BOLTS, 3MM EPDM	450
ZSBRCPE5030KIT	500 DI-PE B5 FL KIT GAL BNW / 16XM24X160 BOLTS, 3MM EPDM	500
ZSBRCPE6030KIT	600 DI-PE B5 FL KIT GAL BNW / 16XM27X180 BOLTS, 3MM EPDM	600

316 STAINLESS STEEL FASTENERS

CODE	DESCRIPTION	SIZE
ZSERCPE0830KIT	80 DI-PE B5 FL KIT 316SS BmbNW / 4XM16X75 BOLTS, 3MM EPDM	80
ZSERCPE1030KITL	100 DI-125PE B5 FL KIT 316SS BmbNW / 4XM16X90 BOLTS, 3MM EPDM 316SS	100
ZSERCPE1530KIT	150 B5 FL KIT SS BmbNW DI-PE,DI-ABS / 8XM16X100 BOLTS, 3MM EPDM 316SS	150
ZSERCPE2030KIT	200 DI-PE B5 FL KIT 316SS BmbNW / 8XM16X100 BOLTS, 3MM EPDM	200
ZSERCPE2230KIT	225 DI-PE B5 FL KIT 316SS BmbN / 8XM16X100 BOLTS, 3MM EPDM	225
ZSERCPE2530KIT	250 DI-PE B5 FL KIT 316SS BNW / 8XM20X110 BOLTS, 3MM EPDM	250
ZSERCPE3030KIT	300 DI-PE B5 FL KIT 316SS BNW / 12XM20X130 BOLTS, 3MM EPDM	300
ZSERCPE3730KIT	375 DI-PE B5 FL KIT 316SS BNW / 12XM24X140 BOLTS, 3 MM EPDM	375
ZSERCPE4030KIT	400 DI-PE B5 FL KIT 316SS BNW	400
ZSERCPE4530KIT	450 DI-PE B5 FL KIT 316SS BNW / 12XM24X160 BOLTS, 3MM EPDM	450
ZSERCPE5030KIT	500 DI-PE B5 FL KIT 316SS BNW / 16XM24X160 BOLTS, 3MM EPDM	500
ZSERCPE6030KIT	600 DI-PE B5 FL KIT 316SS BNW / 16XM27X180 BOLTS, 3MM EPDM	600

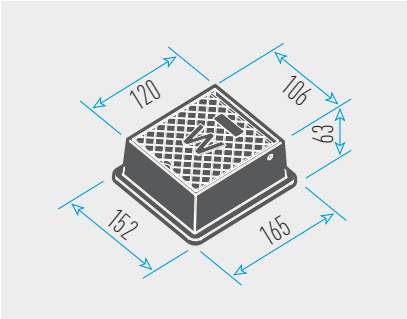
STREETWARE

DUCTILE IRON VALVE BOXES

NEW SOUTH VALVES VALVE BOXES

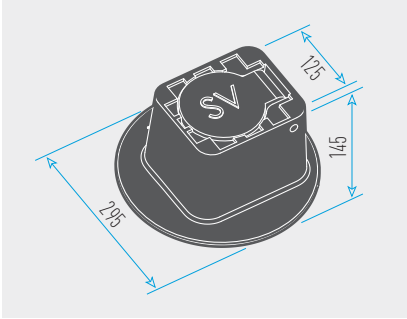
FOOTPATH BOX & W LID - SQUARE

701242



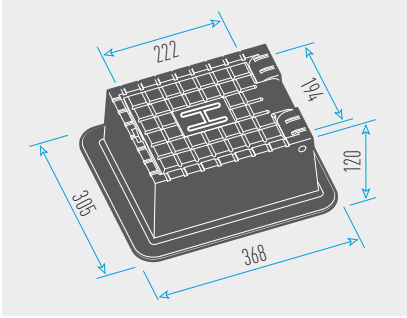
NSW SV VALVE BOX & LID - SQUARE

701251



NSW HYDRANT BOX & H LID - SQUARE

1013415



DUCTILE IRON VALVE BOXES

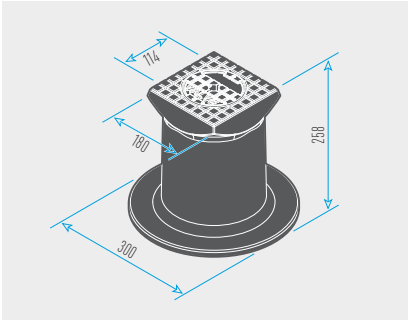
VICTORIAN VALVE BOXES

VIC VALVE COVER & LID

1006605

VIC VALVE COVER & LID LILAC

1014434



LARGE SYPHON COVER BOX & LID

701459

SMALL SYPHON COVER BOX & LID

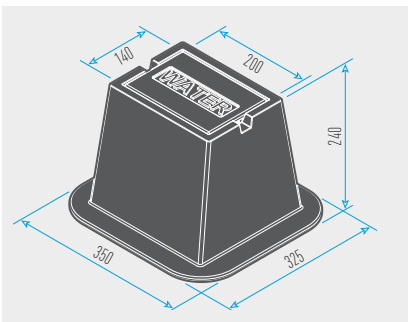
701462

VIC FIREPLUG COVER & LID

1012147

VIC FIREPLUG COVER & LID LILAC

1014438

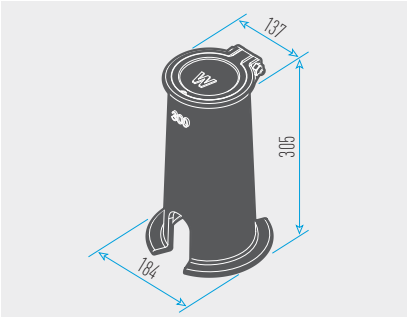


DUCTILE IRON VALVE BOXES

QUEENSLAND VALVES BOXES

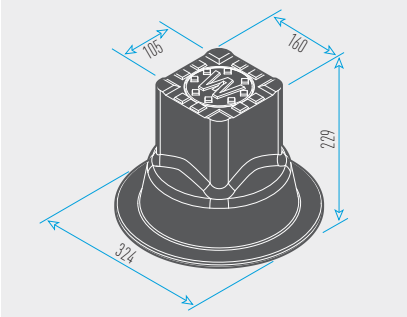
305 FOOTPATH BOX & W LID

701241



QLD VALVE BOX & W LID - ROUND

701252

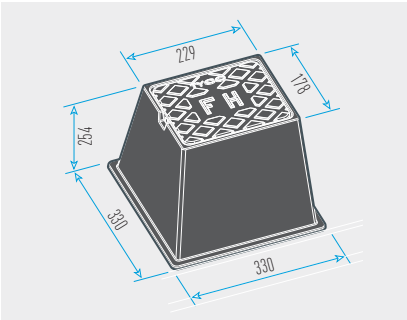


DUCTILE IRON VALVE BOXES

QUEENSLAND HYDRANT BOXES

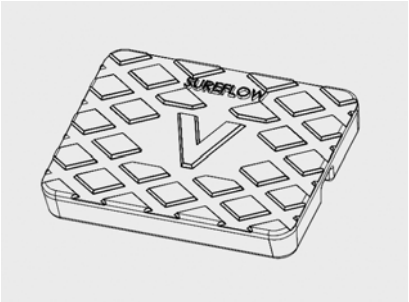
QLD HYDRANT BOX ONLY - RECTANGULAR

1013691



QLD HYDRANT V LID - RECTANGULAR

701269



QLD HYDRANT FH LID - RECTANGULAR

1013692

QLD HYDRANT SV LID - RECTANGULAR

1013693

COMPOSITE VALVE BOXES

HYDRANT BOXES

YELLOW HYDRANT BOX/H LID PLASTIC - LARGE ROUND

1013424

LILAC HYDRANT BOX & H LID PLASTIC - LARGE ROUND

1013438

GREY HYDRANT BOX & H LID PLASTIC - SQUARE

770133

GREY VALVE/HYDRANT BOX ONLY PLASTIC - SQUARE

701221

COMPOSITE VALVE BOXES

VALVE BOXES

YELLOW VALVE BOX & SV LID PLASTIC - SMALL ROUND

1013647

LILAC VALVE BOX & SV LD PLASTIC - SMALL ROUND

1013412

GREY VALVE BOX & SV LID PLASTIC - SMALL ROUND

1013404

GREY VALVE BOX & SV LID PLASTIC - SQUARE

701257

COMPOSITE VALVE BOXES

PLASTIC ACCESSORIES

HYDRANT COVER COLLARED PLASTIC COMPLETE

3705815

NSW HYDRANT & SV SPACER

701224

PROTECTION COVER - TERMITE VALVE - 3KG

3707488

LILAC PROTECTION COVER-TERMITE VALVE

3707489

COMPOSITE VALVE BOXES

DUCTILE IRON ACCESSORIES

COLLAR FOR SV & H BOXES

701271

TOP FLANGE FOR H-BOX HEAVY DUTY

1013816

TOP FLANGE FOR H-BOX DOUBLE SIDED

701674

CONSUMABLES

MARKERS

PIPE MARKERS

Code	Product	Application	Pack Qty	Size (mm)
1021774	PIPE MARKER	FIRE ALARM	10	400 X 25
1021771	PIPE MARKER	FIRE ALARM	10	400 X 50
1021886	PIPE MARKER	FIRE HOSE REELS	10	400 X 25
1021971	PIPE MARKER	FIRE HOSE REELS	10	400 X 50
1021882	PIPE MARKER	FIRE HYDRANT	10	400 X 25
1021972	PIPE MARKER	FIRE HYDRANT	10	400 X 50
1021878	PIPE MARKER	FIRE SERVICE	10	400 X 25
1021973	PIPE MARKER	FIRE SERVICE	10	400 X 50
1021888	PIPE MARKER	FIRE SPRINKLERS	10	400 X 25
1021974	PIPE MARKER	FIRE SPRINKLERS	10	400 X 50
1021723	PIPE MARKER	FRESH WATER	10	375 X 10
1021704	PIPE MARKER	FRESH WATER	10	400 X 25
1021679	PIPE MARKER	FRESH WATER	10	400 X 50
1021717	PIPE MARKER	NON-POTABLE WATER	10	400 X 25
1021962	PIPE MARKER	NON-POTABLE WATER	10	400 X 50
1021715	PIPE MARKER	POTABLE WATER	10	400 X 25
1021963	PIPE MARKER	POTABLE WATER	10	400 X 50
1022096	PIPE MARKER	RAINWATER	10	400 X 27
1022136	PIPE MARKER	RAINWATER	10	400 X 50
1905525	PIPE MARKER	RAINWATER	10	400 X 50
1021708	PIPE MARKER	RAW WATER	10	400 X 25
1021683	PIPE MARKER	RAW WATER	10	400 X 50
1022092	PIPE MARKER	RECYCLED WATER	10	400 X 27
1021969	PIPE MARKER	RECYCLED WATER	10	400 X 50
1022114	PIPE MARKER	RECYCLED WATER – DO NOT DRINK	10	400 X 27
1021990	PIPE MARKER	RECYCLED WATER – DO NOT DRINK	10	400 X 50
1021758	PIPE MARKER	SEWERAGE	10	400 X 25
1021794	PIPE MARKER	SEWERAGE	10	400 X 50
1021710	PIPE MARKER	STORMWATER	10	400 X 25
1021964	PIPE MARKER	STORMWATER	10	400 X 50
1021761	PIPE MARKER	WASTE	10	400 X 25
1021755	PIPE MARKER	WASTE	10	400 X 50
1021712	PIPE MARKER	WASTE WATER	10	400 X 25
1021687	PIPE MARKER	WASTE WATER	10	400 X 50
1021713	PIPE MARKER	WATER	10	400 X 25
1905383	SAFETY MARKER	COMMUNICATION	150	250
1905173	SAFETY MARKER	ELECTRICAL MAIN ORANGE BURIED	150	250
1905171	SAFETY MARKER	FIREFIGHTING MAIN RED	150	250
1905170	SAFETY MARKER	GAS MAIN BURIED YELLOW	150	250
1905380	SAFETY MARKER	HIGH PRESSURE GAS	150	250
1905178	SAFETY MARKER	IRRIGATION MAIN BLUE	150	250
1905381	SAFETY MARKER	RECYCLED WATER PURPLE	150	250
1905180	SAFETY MARKER	TAPE – RED + WHITE	80	100
1905177	SAFETY MARKER	STORMWATER MAIN BLUE	250	
1905175	SAFETY MARKER	SEWER MAIN BEIGE	250	
1905174	SAFETY MARKER	WATER MAIN GREEN	250	

TAPE

DETECTABLE TAPE

Code	Label	Length (m)	Size (mm)
1905630	Water Main Blue	250	100
1905650	Water Main Green	250	100
1905631	Rainwater	250	100
1905632	Sewer Main	250	100
1905633	Gas Below	250	100
1905634	Fire Line	250	100
1905635	Recycled Water	250	100
1905636	Stormwater	250	100
1905637	Electricity	250	100
1905638	Communication	250	100
1905639	Irrigation	250	100

NON-DETECTABLE TAPE

Code	Label	Length (m)	Size (mm)
1905640	Water Wain Blue	100	150
1905651	Water Main Green	100	150
1905641	Rainwater	100	150
1905642	Sewer Main	100	150
1905643	Gas Below	100	150
1905644	Fire Line	100	150
1905645	Recycled Water	100	150
1905646	Stormwater	100	150
1905647	Electricity	100	150
1905648	Communication	100	150
1905649	Irrigation	100	150

CONSUMABLES

FERROPRE

Code	Product	Size (ltr)
1903625	FERROPRE/DEKS 2 PART EPOXY KIT	1
1903626	FERROPRE/DEKS 2 PART EPOXY KIT	4
1903628	FERROPRE/DEKS 2 PART EPOXY KIT	8
1903629	FERROPRE/DEKS 2 PART EPOXY KIT	20

LUBRICANTS

Code	Product	Size (kg)
1003046	PVC BACTERICIDAL LUBRICANT (WATER)	0.5
1407151	PVC BACTERICIDAL LUBRICANT (WATER)	1
1407170	PVC BACTERICIDAL LUBRICANT (WATER)	4

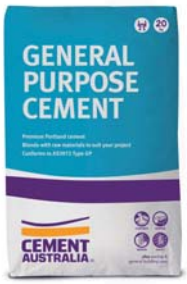
MASTIC & TAPES

Code	Product	Length (m)	Size (mm)
9507246	BRIDGLAND MP PRIMER	2.5kg	
9507248	BRIDGLAND MASTIC	3kg	
9507249	BRIDGLAND PETROLATUM TAPE	10	100
9507250	BRIDGLAND PETROLATUM TAPE	10	150
9507251	BRIDGLAND OVERWRAP TAPE	30	100
9507252	BRIDGLAND OVERWRAP TAPE	30	150
1903714	MASTIC	2.2	
1903713	MASTIC	3.6	

GAP FILLING EPOXY

Code	Product	Size (ltr)
902379	CONCRETE G/TRAP MEGAPOXY P1 ADHESIVE	20
902284	CONCRETE G/TRAP MEGAPOXY P1 ADHESIVE	4
4902450	MEGAPOXY PM GAP FILLER KIT	2

CONSUMABLES



CEMENT

Code	Product	Area	Size (kg)
3300228	GENERAL PURPOSE CEMENT	METRO	20
3300220	GENERAL PURPOSE CEMENT	COUNTRY	20

CONCRETE

Code	Product	Area	Size (kg)
3300275	CONCRETE MIX	METRO	20
3300276	CONCRETE MIX	COUNTRY	20
3300467	RAPID SET CONCRETE	METRO	20
3300468	RAPID SET CONCRETE	COUNTRY	20

SAND & CEMENT

Code	Product	Area	Size (kg)
3300385	SAND & CEMENT	METRO	20
3300386	SAND & CEMENT	COUNTRY	20

MORTAR

Code	Product	Area	Size (kg)
3300326	MORTAR MIX	COUNTRY	20
3300325	MORTAR MIX	METRO	20
3300500	FLASHCRETE MORTAR		8

CONSUMABLES

BITUMEN & ASPHALT

Code	Product	Size (kg)
3300740	BITUMEN COLD MIX BAG ASPHALT	20
3018016	EZ STREET COLD ASPHALT	20

CLEANING & PRIMING FLUIDS / SOLVENT CEMENT

Code	Product	Size
1903754	SOUDAL PRIMING FLUID ABS GREY	250ML
1903755	SOUDAL PRIMING FLUID ABS GREY	1LTR
1903592	SOUDAL PRIMING FLUID CLEAR	4LTR
1903591	SOUDAL PRIMING FLUID CLEAR	500ML
1903588	SOUDAL PRIMING FLUID RED	1LTR
1903589	SOUDAL PRIMING FLUID RED	4LTR
1903586	SOUDAL PRIMING FLUID RED	250ML
1903587	SOUDAL PRIMING FLUID RED	500ML
1903756	SOUDAL SOLVENT CEMENT ABS GREY	250ML
1903757	SOUDAL SOLVENT CEMENT ABS GREY	1LTR
1903596	SOUDAL SOLVENT CEMENT TYPE N BLUE	1LTR
1903597	SOUDAL SOLVENT CEMENT TYPE N BLUE	4LTR
1903593	SOUDAL SOLVENT CEMENT TYPE N BLUE	125ML
1903594	SOUDAL SOLVENT CEMENT TYPE N BLUE	250ML
1903595	SOUDAL SOLVENT CEMENT TYPE N BLUE	500ML
1903603	SOUDAL SOLVENT CEMENT TYPE N CLEAR	4LTR
1903601	SOUDAL SOLVENT CEMENT TYPE N CLEAR	250ML
1903602	SOUDAL SOLVENT CEMENT TYPE N CLEAR	500ML
1903617	SOUDAL SOLVENT CEMENT TYPE P CLEAR	4LTR
1903616	SOUDAL SOLVENT CEMENT TYPE P CLEAR	500ML
1903614	SOUDAL SOLVENT CEMENT TYPE P GREEN	4LTR
1903611	SOUDAL SOLVENT CEMENT TYPE P GREEN	125ML
1903612	SOUDAL SOLVENT CEMENT TYPE P GREEN	250ML
1903613	SOUDAL SOLVENT CEMENT TYPE P GREEN	500ML

CONSUMABLES

SPOT DY MARK / SPOT SPRAY MARKING / SPOT SPRAY & MARK

Code	Type	Colour	Size (gm)
3405050	Spot Spray Marking	White	350
3405051	Spot Spray Marking	Fluorescent Yellow	350
3405052	Spot Spray Marking	Fluorescent Pink	350
3405053	Spot Spray Marking	Fluorescent Orange	350
3405054	Spot Spray Marking	Black	350
3405055	Spot Spray Marking	Red	350
3405056	Spot Spray Marking	Blue	350
3405057	Spot Spray Marking	Green	350
3405058	Spot Spray Marking	Yellow	350
3405061	Spot Spray Marking	Orange	350
3405062	Spot Spray Marking	Fluorescent Red	350
3405063	Spot Spray Marking	Fluorescent Blue	350
3405065	Spot Spray Marking	Fluorescent Green	350
3405067	Spot Spray Marking	Fluorescent VIOLET	350
3405097	SPOT SPRAY MARKING	VIOLET	350
3405098	SPOT SPRAY MARKING	GREY	350

MARKER POSTS / MARKER POSTS PLATES & STICKERS

Code	Type	Type	Colour
1022011	MARKER POST	SLUICE VALVE / FIRE HYDRANT	WHITE
1012082	MARKER POST	TRI LILAC COMPLETE	RED TOP
1012073	MARKER POST	TRI VALVE COMPLETE	BLACK TOP
1012075	MARKER POST	TRI VALVE COMPLETE	BLUE TOP
1012072	MARKER POST	VALVE	GREEN TOP
1022010	MARKER POST	AV/SCV	WHITE

PAVEMENT MARKERS

Code	Product
1022448	PAVEMENT MARKER 2 WAY BLUE – 80AB

CONSUMABLES

FENCE STAR POSTS

Code	Product	Size (mm)
3600276	FENCE STAR POST – BLACK	450
3600270	FENCE STAR POST – BLACK	600
3600278	FENCE STAR POST – BLACK	900
3600280	FENCE STAR POST – BLACK	1350
3600285	FENCE STAR POST – BLACK	1650
3600290	FENCE STAR POST – BLACK	1800
3600260	STAR POST SAFETY BAR GUARD – YELLOW	
3601191	BARRIER SAFETY MESH ORANGE L/W	1M X 50M
3601192	BARRIER SAFETY MESH ORANGE M/W	1M X 50M

FOAM SWABS

Code	Product	Size (mm)
750160	FOAM SWAB	100
750161	FOAM SWAB	150
750162	FOAM SWAB	225
750163	FOAM SWAB	300
750247	FOAM SWAB	200
750248	FOAM SWAB	375
750249	FOAM SWAB	450

MANHOLE FOAM

Code	Product	Size (mm)
750135	FOAM STRAIGHT	100 X 1200
750136	FOAM STRAIGHT	150 X 1200
750137	FOAM STRAIGHT	225 X 1200
750143	FOAM STRAIGHT	300 X 1200
750392	FOAM STRAIGHT	375 X 1200
750126	FOAM BEND 180 DEG	100
750127	FOAM BEND 180 DEG	150
750128	FOAM BEND 180 DEG	225
750144	FOAM BEND 180 DEG	300
750129	FOAM BEND L/H	100
750130	FOAM BEND L/H	150
750131	FOAM BEND L/H	225
750206	FOAM BEND L/H	300
750132	FOAM BEND R/H	100
750133	FOAM BEND R/H	150
750134	FOAM BEND R/H	225
750207	FOAM BEND R/H	300

FLANGE DIMENSIONS

PIPE OUTSIDE DIAMETERS

PRESSURE PIPE

Pipe Material	Abbreviation	Standard	Designation	50	65	80	100	125	150	175	200	225	250
Ductile Iron	DICL	AS/NZS 2280	K9, K12, PN20, PN35, FLCL	-	-	96	122	-	177	-	232	259	286
		ISO 2531/EN 545	K9, K12, C25, C30, C40	-	-	98	118	-	170	-	222	-	274
Steel	MSCL	AS 1579	6mm wall thickness	-	-	-	114	-	168	-	219	257	273
	GWI	AS 1074		60	76	89	114	140	165	-	-	-	-
Polyvinyl Chloride (PVC)	UPVC	AS/NZS 1477	SERIES 1 (white)	60	-	89	114	140	160	200	225	250	280
	MPVC	AS/NZS 4765	SERIES 1 & 2										
	OPVC	AS/NZS 4441	SERIES 2 (blue)	-	-	-	122	-	177	-	232	259	286
	Sched 80 & 40 UPVC Sched 80 CPVC	ASTM STD D1785, NSF 61	Varies subject to size- Refer to Viadux	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3'	4'	5"
				21	26	33	42	48	60	73	88	114	141
Polyethylene (HDPE)	PE 80B or PE100	AS/NZS 4130	PN4, 6·3, 8, 10, 12·5, 16, 20	HDPE pipe DN = OD. Viadux supplies from DN20-DN1200, including the following standard sizes; 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, 710.									
Glass Reinforced Plastic	GRP	AS 3571	SN5000 or SN10000	-	-	-	-	-	-	-	-	-	-
		ISO 10467	Series B2	-	-	-	115	141	167	-	220	-	272
Copper	CU	AS 1432	TYPE A OR B	51	64	76	102	127	152	-	203	229	-
Acrylonitrile - Butadiene - Styrene	ABS	AS/NZS 3518	PN9, PN15	60	75	88	114	140	168	-	225	250	-

PRESSURE PIPE

Pipe Material	Abbreviation	Standard	Designation	300	350	375	400	450	500	575	600	675	750
Ductile Iron	DICL	AS/NZS 2280	K9, K12, PN20, PN35, FLCL	345	-	426	-	507	560	-	667	-	826
		ISO 2531/EN 545	K9, K12, C25, C30, C40	326	378	-	429	480	532	-	635	-	-
Steel	MSCL	AS 1579	6mm wall thickness	324	356	406	457	508	559	-	660	-	813
	GWI	AS 1074		-	-	-	-	-	-	-	-	-	-
Polyvinyl Chloride (PVC)	UPVC	AS/NZS 1477	SERIES 1 (white)	315	-	400	-	500	560	630	-	-	-
	MPVC	AS/NZS 4765	SERIES 1 & 2										
	OPVC	AS/NZS 4441	SERIES 2 (blue)	345	-	426	-	507	560	-	667	-	-
	Sched 80 & 40 UPVC Sched 80 CPVC	ASTM STD D1785, NSF 61	Varies subject to size- Refer to Viadux	6"	8"	10"	12"	14"	16"	18"	20"	24"	-
				168	219	273	323	355	406	457	508	610	-
Polyethylene (HDPE)	PE 80B or PE100	AS/NZS 4130	PN4, 6·3, 8, 10, 12·5, 16, 20	HDPE pipe DN = OD. Viadux supplies from DN20-DN1200, including the following standard sizes; 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, 710.									
Glass Reinforced Plastic	GRP	AS 3571	SN5000 or SN10000	345	-	426	-	507	-	-	667	747	826
		ISO 10467	Series B2	324	376	-	427	478	530	-	633	-	-
Copper	CU	AS 1432	TYPE A OR B	-	-	-	-	-	-	-	-	-	-
Acrylonitrile - Butadiene - Styrene	ABS	AS/NZS 3518	PN9, PN15	315	355	400	450	500	560	630	-	-	-

PIPE OUTSIDE DIAMETERS

NON PRESSURE PIPE

Pipe Material	Abbreviation	Standard	Designation	50	65	80	100	125	150	175	200	225	250
Grey Cast Iron	CICL	AS 1724	Class B	-	-	-	122	-	177	-	232	259	286
		AS 2544	Class C	-	-	96	122	-	177	-	232	259	286
Asbestos Cement	AC	AS 1711	Class AB	-	-	96	122	-	177	-	232	259	286
			Class CD	-	-	96	122	-	177	-	232	259	286
Reinforced Concrete	RC	AS 4058	Class 2, 3 OR 4	-	-	-	-	-	197	-	-	279	-
Grey Cast Iron	Soil Pipe	AS 1631		-	-	86	112	140	165	-	-	244	-
		EN 877		-	-	83	110	135	160	-	210	-	274
Polyvinyl Chloride (PVC)	DWV/SWV	AS/NZS 1260	SN2 to SN10	56	69	83	110	-	160	-	-	250	-
Vitrified Clay	VC	AS 1741		-	-	-	138	-	194	-	-	280	-
Fibre Reinforced Cement	FRC		Class X	-	-	-	124	-	179	-	261	-	-
Asbestos Cement	AC	AS1712	Class 35	-	-	-	120	-	177	-	230	257	283
			Class 50	-	-	-	122	-	183	-	236	262	289

NOTE: All plastic piping systems should be derated subject to fluid temp / operating pressure

NON PRESSURE PIPE

Pipe Material	Abbreviation	Standard	Designation	300	350	375	400	450	500	575	600	675	750
Grey Cast Iron	CICL	AS 1724	Class B	334	-	413	-	492	545	-	650	-	-
		AS 2544	Class C	345	-	426	-	507	560	-	667	-	-
Asbestos Cement	AC	AS 1711	Class AB	334	-	413	-	492	-	-	650	-	-
			Class CD	345	-	426	-	507	-	-	667	747	826
Reinforced Concrete	RC	AS 4058	Class 2, 3 OR 4	362	-	445	-	533	-	-	699	787	870
Grey Cast Iron	Soil Pipe	AS 1631		325	-	-	-	-	-	-	-	-	-
		EN 877		326	-	-	431	-	534	-	637	-	-
Polyvinyl Chloride (PVC)	DWV/SWV	AS/NZS 1260	SN2 to SN10	315	-	400	-	-	-	-	-	-	-
Vitrified Clay	VC	AS 1741		370	-	450	485	535	-	-	710	-	-
Fibre Reinforced Cement	FRC		Class X	345	-	426	-	510	-	-	679	-	-
Asbestos Cement	AC	AS1712	Class 35	336	-	419	-	497	-	-	657	-	-
			Class 50	344	-	425	-	505	-	-	664	-	-

NOTE: All plastic piping systems should be derated subject to fluid temp / operating pressure

FLANGE DIMENSIONS

AS STANDARD PRESSURE – AS 4087

			50	65	80	100	125	150	175	200	225	250	300	350	375	400	450	500	600	700	750
Drilling compatible with: AS2129 Table C AS2129 Table D		Outside Diameter	150	165	185	215	255	280	-	335	370	405	455	525	550	580	640	705	825	910	995
		Pitch Circle Diameter	114	127	146	178	210	235	-	292	324	356	406	470	495	521	584	641	756	845	927
		No.of Holes	4	4	4	4	8	8	-	8	8	8	12	12	12	12	12	16	16	20	20
		Diameter of Holes	18	18	18	18	18	18	-	18	18	22	22	26	26	26	26	26	30	30	33
		Bolt Diameter	16	16	16	16	16	16	-	16	16	20	20	24	24	24	24	24	27	27	30
PN	Fig No.	Thickness																			
16	B5	-Ductile Iron	-	-	18	20	-	23	-	23	24	24	30	-	33	-	33	35	42	-	47
16	B7	-Steel	11	11	11	11	13	15	-	19	19	19	23	30	30	30	30	38	48	-	48

AS HIGH PRESSURE – AS 4087

			50	65	80	100	125	150	175	200	225	250	300	350	375	400	450	500	600	700	750
Drilling compatible with: AS2129 Table F AS2129 Table H		Outside Diameter	165	185	205	230	-	305	-	370	405	430	490	550	580	610	675	735	850	-	1015
		Pitch Circle Diameter	127	146	165	191	-	260	-	324	356	381	438	495	521	552	610	673	781	-	940
		No.of Holes	4	8	8	8	-	12	-	12	12	12	16	16	16	20	20	24	24	-	28
		Diameter of Holes	18	18	18	18	-	22	-	22	26	26	26	30	30	30	33	33	36	-	36
		Bolt Diameter	16	16	16	16	-	20	-	20	24	24	24	27	27	27	30	30	33	-	33
PN	Fig No.	Thickness																			
35	B6	-Ductile Iron	-	-	22	22	-	27	-	31	34	34	38	-	42	-	46	49	54	-	59
21	B8	-Steel	15	15	15	19	-	24	-	24	30	30	30	30	38	38	38	48	58	-	58
35	B9	-Steel	19	19	24	24	-	31	-	31	38	38	38	48	48	48	58	58	68	-	-

FLANGE DIMENSIONS

TABLE E – AS 2129

			50	65	80	100	125	150	175	200	225	250	300	350	375	400	450	500	600	700	750
		Outside Diameter	150	165	185	215	255	280	-	335	370	405	455	525	550	580	640	705	825	910	995
		Pitch Circle Diameter	114	127	146	178	210	235	-	292	324	356	406	470	495	521	584	641	756	845	927
		No.of Holes	4	4	4	8	8	8	-	8	12	12	12	12	12	12	16	16	16	20	20
		Diameter of Holes	18	18	18	18	18	22	-	22	22	22	26	26	26	26	26	26	33	33	36
		Bolt Diameter	16	16	16	16	16	20	-	20	20	20	24	24	24	24	24	24	30	30	33
PN	Table	Thickness																			
14	E	-Cast Iron	19	19	19	22	22	22	-	25	25	25	29	32	32	32	35	38	41	44	48

ISO – EN1092 PN16

			50	65	80	100	125	150	175	200	225	250	300	350	375	400	450	500	600	700	750
Drilling compatible with: BS 4504 PN16 DIN 2533 PN16 ISO 7005 PN16		Outside Diameter	165	185	200	220	250	285	-	340	-	405	460	520	-	580	640	715	840	910	-
		Pitch Circle Diameter	125	145	160	180	210	240	-	295	-	355	410	470	-	525	585	650	770	840	-
		No.of Holes	4	4	8	8	8	8	-	12	-	12	12	16	-	16	20	20	20	24	-
		Diameter of Holes	18	18	18	18	18	22	-	22	-	27	27	27	-	30	30	33	36	36	-
		Bolt Diameter	16	16	16	16	16	20	-	20	-	24	24	24	-	27	27	30	33	33	-
PN	Table	Thickness																			
16	11	-Ductile Iron	19	19	19	19	19	19	-	20	-	22	25	27	-	28	30	32	36	40	-

ANSI – B16.1 125 LB

		50	65	80	100	125	150	175	200	225	250	300	350	375	400	450	500	600	700	750
Drilling compatible with: ANSI B16.1 150 lb	Outside Diameter	152	178	191	229	255	280	-	343	-	405	483	533	-	597	635	699	813	-	984
	Pitch Circle Diameter	121	140	152	191	216	241	-	298	-	362	432	476	-	540	578	635	749	-	914
	No.of Holes	4	4	4	8	8	8	-	8	-	12	12	12	-	16	16	20	20	-	28
	Diameter of Holes	19	19	19	19	22	22	-	22	-	25	25	29	-	29	32	32	35	-	35
	Bolt Diameter	16	16	16	16	20	20	-	20	-	22	22	25	-	25	29	29	32	-	32
PN	Thickness																			
17	-Cast Iron	16	18	20	24	24	25	-	29	-	26	32	35	-	37	40	48	48	-	54

viadux
WATER NETWORK SOLUTIONS

NOTES