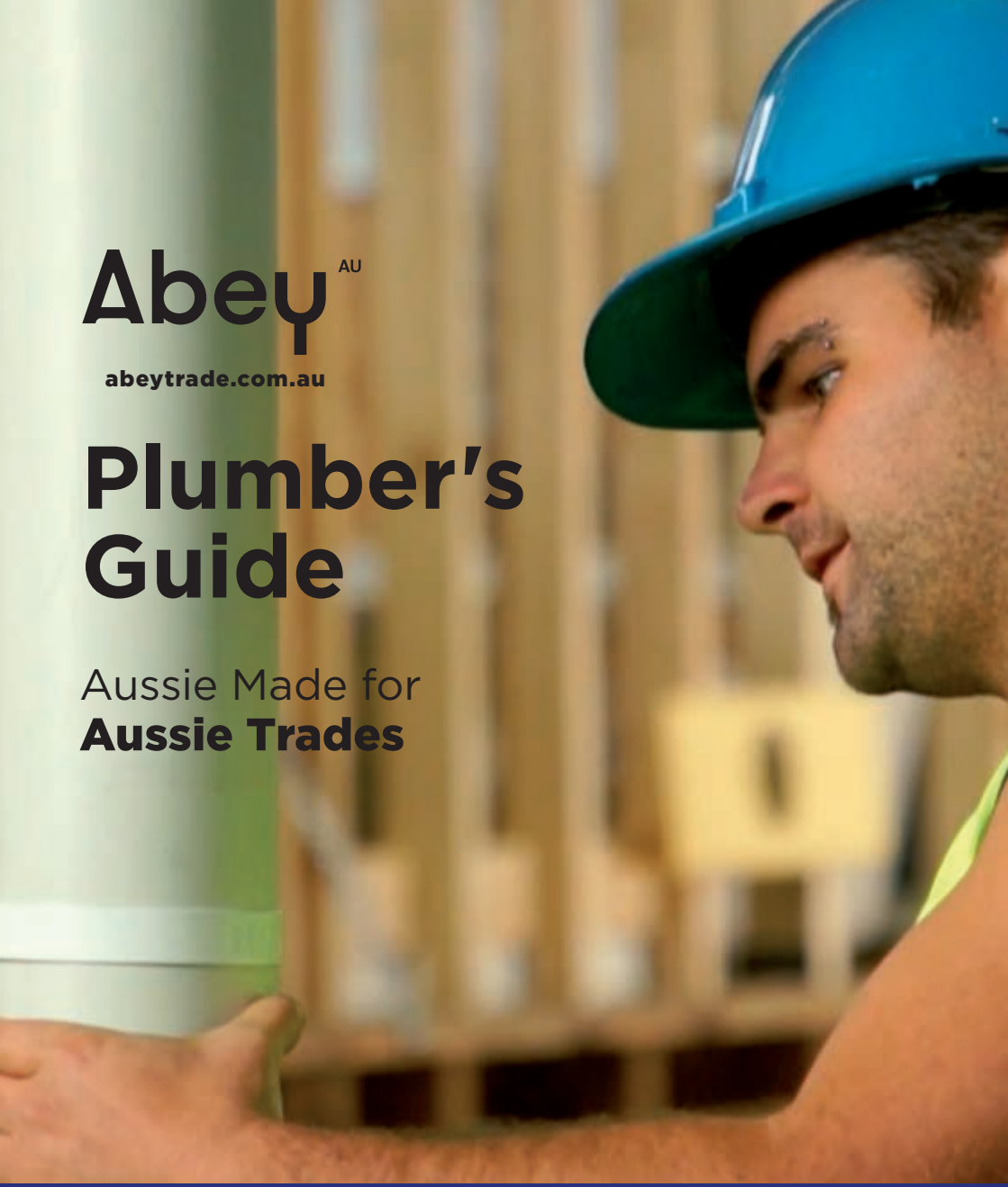


Abey AU

abeytrade.com.au

Plumber's Guide

Aussie Made for
Aussie Trades

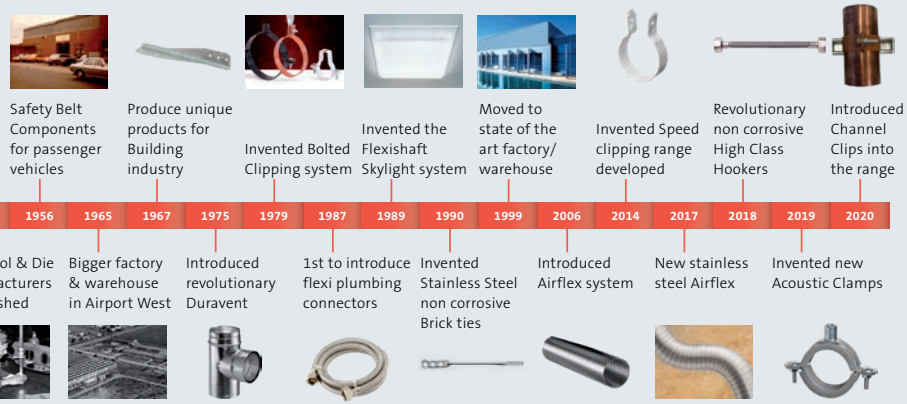
AUSTRALIAN OWNED · Abey AU · AUSTRALIAN MADE

THE TRADIE'S CHOICE

Aussie Owned & operated since 1953

Established in 1953 Abey is an iconic third generation family owned Australian company. Abey is represented in all Australian states, manufacturing and marketing a vast range of over 1,500 products within the plumbing, building and retail sectors.

One of Australia's largest manufacturers and innovators of quality light weight sheet steel products employing over 120 Aussies. Abey's state of the art in-house facilities enable them to successfully compete with overseas imports. Their consistent record of innovation and quality has enabled them to satisfy and surpass their customers needs, producing superior high performance products.



Abey AU

abeytrade.com.au

Introduction

This Plumbing Guide has been developed to assist plumbers in selecting and using a range of Abey plumbing products. Abey is a wholly Australian owned 3rd generation family company. All Abey plumbing products are proudly Australian made to conform to Australian and New Zealand Building Standards and conditions. Other products in the Abey range have been sourced and selected from all over the world as being "best of breed", providing plumbers the best world-class solutions that help save time, money or space. Abey have been assisting plumbers for over 60 years by developing and manufacturing innovative and unique plumbing products, which is why Abey are 'The Tradie's Choice'.

Contents

Introduction	**4**
Interchangeable Bolted Clips	**6-11**
– Bolted Clip Heads	
– Brackets, Shanks & Extensions	
– Abey's Stainless Steel Clipping Range	
– Stand Off Clips	
– Hanging Clips	
Industrial Bolted Clips	**14-22**
– Nut Clips	
– Channel Clips	
– Industrial Stand Off Brackets	
– All Thread Clips	
– Pear Clips	
– Acoustic Pipe Clip	
Standard Pipe Clipping	**23-26**
– Saddle Clips	
Abey McAlpine Plastic Products	**27-37**
– Self-Closing Space Saver Waste Valve	
– Air Admittance Valves (Ventapipe)	
– All-In-One AAV Speed Trap	
– Bottle Traps & Self Closing Waste Valves	
– WC Connectors	
– Macvalve Self-Closing Waste Valve	
– **NEW** Redback Strapped Knee Pads	
– Flexible Waste Connectors	
– Accessories	
General Plumbing	**38-41**
– Stainless Steel Cover Plates	
– Polyamide High Class Hookers	
Roofing	**42-43**
– Downpipe Pops & Clips	
– Crimp Bends, China Hat Cowls & Rainheads	
Gas & Rangehood Flueing	**44-47**
– Rangehood Flueing Kits & Flueing Products	

INTERCHANGEABLE BOLTED CLIPS

The leaders in innovation, Abey understand the plumbing industry and the needs of tradesmen. Over the years they have continuously developed products designed to be simple to use, highly effective and totally reliable. Abey Australia , a leading manufacturer of plumbing products for over 60 years has introduced a number of innovations for plumbers over the years to simplify their work. Given the importance of time in the building and plumbing industry, contractors and tradies are constantly looking for better ways of doing even the simplest of jobs faster, efficiently and cost-effectively. Abey's first interchangeable bolted clipping system revolutionised the plumbing industry, and became the industry standard for over 30 years.

Abey's 'interchangeable' bolted clipping system has been engineered to the most stringent specifications and manufactured to suit all pipe sizes for domestic installations. Manufactured in Australia from G2–Z275 galvanised steel and further powder coated to colour match Copper, BSP, HDPE and PVC DWV pipes as well as extra corrosion resistant stainless steel.

- The system provides a more streamlined and superior aesthetic finish
- Engineered to meet Australian and New Zealand building Codes
- Unique engineering feature creates a system of interchangeable Clips, Shanks and Brackets to minimise stock

All Clip Heads engineered to meet exact specifications to allow for expansion and contraction. Notice the elongated recess and square hole. They are designed to ensure perfect alignment and eliminate movement.

Watch our instructional video at abeytrade.com.au

Spacing of Brackets & Clips

The following spacing limitations for horizontal and vertical piping are derived from AS 3500. It is to be noted that with fire sprinkler installations an additional bracket is required to support a sprinkler branch within 300mm of the sprinkler.

Sprinkler piping shall be supported from structural members and clips designed to withstand the anticipated stresses and loads. Piping shall be secured to restrict movement during its normal life and upon sprinkler operation.

MAXIMUM SPACING OF BRACKETS, CLIPS AND HANGERS		
Pipework Material	Maximum Spacing Of Supports (Metres)	
	Vertical Pipes	Graded Pipes
Cast Iron	3	3
Ductile Iron	3	3
Copper, Copper Alloy	3	3
FRC	4	4
PVC-U DN 40-50	2	1
PVC-U DN 65-150	2.5	1.2
PVC-U DN > 150	3	1.5
PP	2	1
PE	2	1

DISCLAIMER: The information in this publication has been assembled for guidance only. Care has been taken to ensure accuracy, but no liability can be accepted for any consequence which may arise as a result of its application. It may not be reproduced in whole or in part without the written consent of Abey Australia Pty Ltd.

INTERCHANGEABLE BOLTED CLIPS

BOLTED CLIP HEADS

PRODUCT DESCRIPTION		CODE
DWV PIPE BOLTED CLIP HEADS – GALVANISED & POWDER COATED WHITE	DN40 1½" (50 per box)	0001/50
	DN50 2" (50 per box)	0002/50
	DN65 2½" (20 per box)	0003
	DN80 3" (20 per box)	0004
	DN90 3½" (20 per box)	0049
	DN100 4" (50 per box)	0005/50
	DN150 6" (20 per box)	0006
PVC EXPANSION BOLTED CLIP HEADS GALVANISED & POWDER COATED GREY	DN65 2½" (20 per box)	0009
	DN80 3" (20 per box)	0010
	DN100 4" (20 per box)	0011
COPPER BOLTED CLIP HEADS GALVANISED & POWDERCOATED COPPER	DN15 ½" (50 per box)	0026/50
	DN20 ¾" (50 per box)	0027/50
	DN25 1" (50 per box)	0028/50
	DN32 1¼" (20 per box)	0029
	DN40 1½" (50 per box)	0030/50
	DN50 2" (20 per box)	0031
	DN65 2½" (20 per box)	0032
	DN80 3" (20 per box)	0033
	DN100 4" (20 per box)	0034
BOLTED CLIP HEADS HDPE PIPE OD - GALVANISED & POWDERCOATED BLACK	56mm (20 per box) NEW	0162
	63mm (20 per box) NEW	0163
	75mm (20 per box) NEW	0164
	110mm (20 per box) NEW	0166
PRESSURE PIPE CLIP HEADS - POWDERCOATED WHITE	DN15 ½" (20 per box)	0040
	DN20 ¾" (20 per box)	0041
	DN25 1" (20 per box)	0042
	DN32 1¼" (20 per box)	0043
	DN40 1½" (20 per box)	0044
	DN50 2" (20 per box)	0045
	DN65 2½" (20 per box)	0046
	DN80 3" (20 per box)	0047

INTERCHANGEABLE BOLTED CLIPS

BRACKETS, SHANKS & EXTENSIONS

PRODUCT DESCRIPTION		CODE
BRACKETS, SHANKS & EXTENSIONS – GALVANISED Bolted Clip Shanks	300mm (25 per box)	0053
	450mm (10 per bag)	0054
	600mm (10 per bag)	0055
Extension Arms	300mm (50 per box)	0058
Light Hanging Brackets	300mm (30 per box)	0059
	600mm (10 per bag)	0082
Mounting Bracket Horizontal	10mm (50 per box)	5214
BRACKETS & EXTENSIONS – Stand Off Brackets	Galvanised (50 per box)	0060
	Powder Coated (50 per box)	0078
Galvanised Adjustable Stand Off Brackets	(50 per box)	0080/50
	Uncoated *(25 per box)	0079
All Thread Brackets	includes 2 x 10mm Nuts (50 per box)	0061M
	10mm with Welded Nut (50 per box)	5061
Welded Nut Standoff Bracket	M10 2.0 x 25mm (50 per box)	5160/50
Welded Nuts	10mm (50 per box)	0063
V Legs	(20 pair)	0066
Nuts and Bolts SHK	7 x 25mm (100 per bag)	0068

ABEY'S STAINLESS STEEL CLIPPING RANGE FOR MAXIMUM CORROSION RESISTANCE

PRODUCT DESCRIPTION		CODE
STAINLESS STEEL FOR PVC DWV PIPE CLIP HEADS	DN40 1½" (20 per box)	0001S
	DN50 2" (20 per box)	0002S
	DN90 3½" (20 per box)	0010S
	DN100 4" (20 per box)	0005S
STAINLESS STEEL FOR COPPER PIPE CLIP HEADS	DN15 ½" (20 per box)	0026S
	DN20 ¾" (20 per box)	0027S
	DN25 1" (20 per box)	0028S
STAINLESS STEEL STAND OFF BRACKETS	(20 per box)	0060S
STAINLESS STEEL ADJUSTABLE STAND OFF BRACKETS	(20 per box)	0080S
STAINLESS STEEL HANGING BRACKETS	300mm (20 per box)	0059S
STAINLESS STEEL STAND OFF CLIPS FOR PVC DWV PIPE	DN40 1½" (100)	1691S
	DN50 2" (100)	1692S
	DN90 3½" (50 per box)	1696S
	DN100 4" (50 per box)	1693S
STAINLESS STEEL DWV SADDLE CLIPS FOR PVC DWV PIPE	DN40 1½" (25 per box)	1706S
	DN50 2" (25 per box)	1707S
	DN100 4" (50 per box)	1710S
STAINLESS STEEL DPC STORMWATER CLIPS FOR STORMWATER PIPE	DN90 (20 per box)	1910S

STAND OFF CLIPS

Abey Industrial Stand Off Clips for PVC pipe, are a 2 piece clip manufactured without welds to help to eliminate the evils of corrosion for 40-150mm pipe sizes. They are easy to position and fit, even with existing pipework to provide a neater looking finished result. Designed without welds to help prevent rust.

Conforms to AS 2887:1993.

Step 1 – Two part clip for new and retro fit applications.

Step 2 – Position bracket and fasten to wall.

Step 3 – Place pipe into bracket base.

Step 4 – Secure front of the clips with bolt and nuts (supplied).

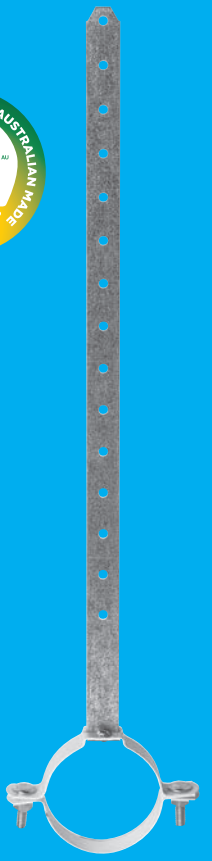
Step 5 – Fasteners neatly hidden behind pipe.

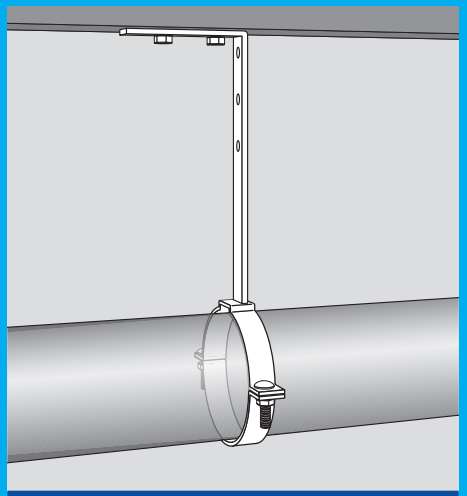
Australian made, Superior coatings.

PRODUCT DESCRIPTION		CODE
DWV PIPE STAND OFF CLIPS – GALVANISED & POWDER COATED WHITE	DN40 (25 per box)	0120
	DN50 (25 per box)	0121
	DN65 (25 per box)	0122
	DN100 (25 per box)	0124
	DN150 (10 per box)	0125
STORMWATER PIPE STAND OFF CLIPS – GALVANISED & POWDERCOATED WHITE	DN90 (25 per box)	0126

HANGING CLIPS

Faster, non welded for strength and greater corrosion resistance, made from high quality G2-227s galvanised steel to conform to AS/NZ building codes.





PRODUCT DESCRIPTION	CODE
HANGING CLIPS DWV PIPE HANGING CLIPS 450MM SHANK GALVANISED & POWDERCOATED WHITE	
DN40 (20 per box)	0150
DN50 (20 per box)	0151
DN65 (20 per box)	0152
DN80 (20 per box)	0153
DN100 (20 per box)	0154
STORMWATER PIPE HANGING CLIPS 450MM SHANK GALVANISED & POWDERCOATED WHITE	
DN90 (20 per box)	0156
ADJUSTABLE PIPE HANGERS PVC DWV	
DN40 (10 per pack)	5250
DN50 (10 per pack)	5251
DN65 (10 per pack)	5252
DN90 (10 per pack)	5254
DN100 (10 per pack)	5255

INDUSTRIAL BOLTED CLIPS

NUT CLIPS

The biggest difference plumbers may notice between the Abey product and imported clips is the welding. While both look similar, Abey's newest nut clips are no longer welded but machine pressed, which means they are stronger, more consistent better quality products, that fight the rust demons. Imported products are often welded by hand making their quality inconsistent. See instructional web video – www.abeytrade.com.au

Abey Industrial Nut Clips are Machine Pressed & are available for PVC DWV Pipe, Copper Pipe, Gal Pipe & HDPE Pipe.

For sizes ranging from 12 – 300mm diameter. A powder coating is applied to the galvanised clip to give extra corrosion protection.

Abey's manufacturing facility showing press stamping of components that is stronger and less corrosive than welding.

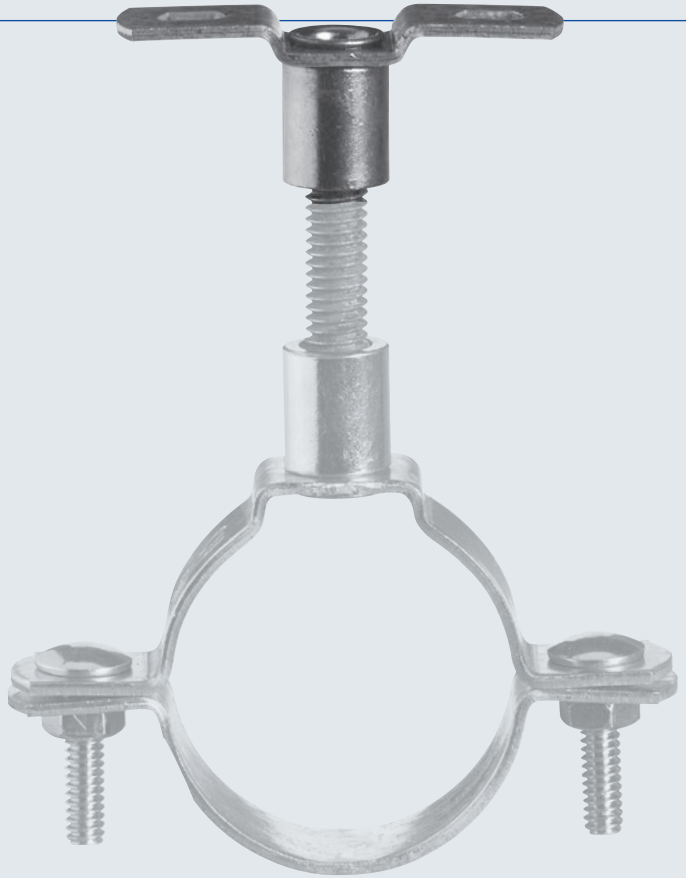
INDUSTRIAL BOLTED CLIPS

NUT CLIPS

PRODUCT DESCRIPTION		CODE
WELDED NUT CLIP FOR DWV PIPE - GALVANISED & POWDERCOATED WHITE PVC DWV Pipe Nut Clips M10 	40mm (25 per box)	5170
	50mm (50 per box)	5171/50
	65mm (50 per box)	5172/50
	80mm (50 per box)	5173/50
	100mm (50 per box)	5174/50
	150mm (25 per box)	5175/25
	225mm (Each)	5280
	300mm (Each)	5281
DWV PIPE NUT CLIPS M12 GALVANISED & POWDERCOATED WHITE	225mm (Each)	5161
	300mm (Each)	5162
WELDED NUT CLIP FOR COPPER PIPE - GALVANISED & POWDERCOATED BROWN Copper Pipe Nut Clips M10 	12mm (25 per box)	5165
	18mm (25 per box)	5177
	25mm (25 per box)	5178
	32mm (25 per box)	5179
	40mm (25 per box)	5180
	50mm (25 per box)	5181
	65mm (25 per box)	5182
	75mm (25 per box)	5183
	100mm (25 per box)	5184
	200mm (Each)	5163
COPPER PIPE NUT CLIPS M12 GALVANISED & POWDERCOATED BROWN	150mm (10 per box)	5185
WELDED NUT CLIP FOR HDPE PIPE - GALVANISED & POWDERCOATED BLACK HDPE Pipe Nut Clips M10 	40mm (25 per box)	5140
	50mm (25 per box)	5141
	56mm (25 per box)	5142
	63mm (25 per box)	5143
	75mm (25 per box)	5144
	90mm (25 per box)	5145
	110mm (25 per box)	5146
	125mm (10 per box)	5131
HDPE PIPE NUT CLIPS M12 GALVANISED & POWDERCOATED BLACK	160mm (10 per box)	5149
	200mm (Each)	5152
	250mm (Each)	5151
	300mm (Each)	5153

INDUSTRIAL STAND OFF BRACKETS

In line with Abey's continuous product improvement program they are currently phasing out and re-engineering their welded products due to the inherent weakness and corrosion issues associated with welding. Their new Stand Off Bracket is pressed, has no welds, is stronger and offers greater rust resistance and longevity than welded brackets, especially useful in moist and highly corrosive environments. Insist on Abey and avoid the risks of inferior imports.



PRODUCT DESCRIPTION		CODE
NUT CLIP STAND OFF BRACKET (PRESSED)	M10 (50 per box)	5160/50

INDUSTRIAL ALL THREAD CLIPS

Abey industrial All Thread Clips are rated for industrial applications of up to 1500kg for PVC pipe. There are no welds and they are galvanised and powder coated to eliminate corrosion potential and conform to AS/NZ building codes. They also offer a unique feature for adjustment of pipe fall. See instructional web video – www.abeytrade.com.au

Step 1 – Trim All Thread to required length. Measure and mark off fall line and screw the first locating nut above this position.

Step 2 – Position bracket and swing lower section out of the way and fit pipe.

Step 3 – Secure the lower section with the hi–tensile, zinc plated bolts and nuts (supplied).

Step 4 – Fit remaining pipe and make any minor pipe fall adjustments prior to tightening off.

PRODUCT DESCRIPTION		CODE
DWV PIPE INDUSTRIAL ALL THREAD CLIPS GALVANISED & POWDERCOATED WHITE All Thread PVC Pipe Clips	DN40 (25 per box)	0170
	DN50 (25 per box)	0171
	DN65 (25 per box)	0172
	DN100 (25 per box)	0174
	DN150 (10 per box)	0175

CHANNEL CLIPS

PRODUCT DESCRIPTION		CODE
	Barrier Strip Included: Prevents contact between copper pipe and galvanised channel.	
CHANNEL CLIP FOR COPPER PIPE NEW **GALVANISED & POWDERCOATED BROWN** Copper Powder Coated	15mm (100 per box)	CC01CTD
	20mm (100 per box)	CC03CTD
	25mm (100 per box)	CC05CTD
	32mm (100 per box)	CC08CTD
	40mm (100 per box)	CC10CTD
	50mm (50 per box)	CC13CTD
	65mm (100 per box)	CC17CTD
	80mm (25 per box)	CC21CTD
	100mm (25 per box)	CC29CTD
	125mm (20 per box)	CC36CTD
	150mm (20 per box)	CC39CTD
	200mm (20 per box)	CC43CTD
	250mm (20 per box)	CC45CTD
	300mm (20 per box)	CC47CTD

PRODUCT DESCRIPTION		CODE
CHANNEL CLIP FOR PVC PRESSURE PIPE AND STEEL NEW Galvanised	15mm (100 per box)	CC04P
	20mm (100 per box)	CC06P
	25mm (100 per box)	CC09P
	32mm (100 per box)	CC11P
	40mm (100 per box)	CC12P
	50mm (50 per box)	CC16P
	65mm (50 per box)	CC20P
	80mm (50 per box)	CC25P
	100mm (25 per box)	CC33P
	125mm (25 per box)	CC38P
	150mm (25 per box)	CC41P
	250mm (20 per box)	CC46P
COPPER CLIP FOR HDPE PIPE & CONDUIT PIPE NEW Galvanised	29mm (100 per box)	CC07H
	54mm (50 per box)	CC14H
	57mm (50 per box)	CC15H
	67mm (50 per box)	CC18H
	70mm (50 per box)	CC19H
	79mm (50 per box)	CC22H
	83mm (50 per box)	CC23H
	86mm (50 per box)	CC24H
	92mm (50 per box)	CC26H
	95mm (50 per box)	CC27H
	98mm (25 per box)	CC28H
	105mm (25 per box)	CC30H
	108mm (25 per box)	CC31H
	110mm (25 per box)	CC32H
	117mm (25 per box)	CC34H
	121mm (25 per box)	CC35H
	133mm (25 per box)	CC37H
	159mm (25 per box)	CC40H
	178mm (20 per box)	CC42H
	228mm (20 per box)	CC44H

INDUSTRIAL CLIPS

ABEY PEAR CLIPS

Abey's Pear Clips are the quickest, safest, best value clips on the market. A quality, easy to use Pear Clip which reduces installation time. Once you've experienced Abey's unique 'snap lock' action, you'll never use ordinary pear clips again!

Abey Pear Clips enable plumbers to hang pipework and make adjustments prior to tightening, reducing many installations to just a one man job. See the installation video.

PRODUCT DESCRIPTION		CODE
PEAR CLIPS TO SUITE PVC DWV Powder Coated White	DN100 (20 per box)	P100C
	DN150 (10 per box)	P150C
	DN250 (10 per box)	P250C

INDUSTRIAL CLIPS

ABEY ACOUSTIC PIPE CLIP

Abey have now introduced a range of Acoustic Clips to compliment their already expansive clipping systems. Designed with a patent pending, our new Acoustic Clips performs to the highest levels under laboratory conditions. Tested both here at VIPAC laboratories and in Germany at the prestigious Fraunhofer Institute.

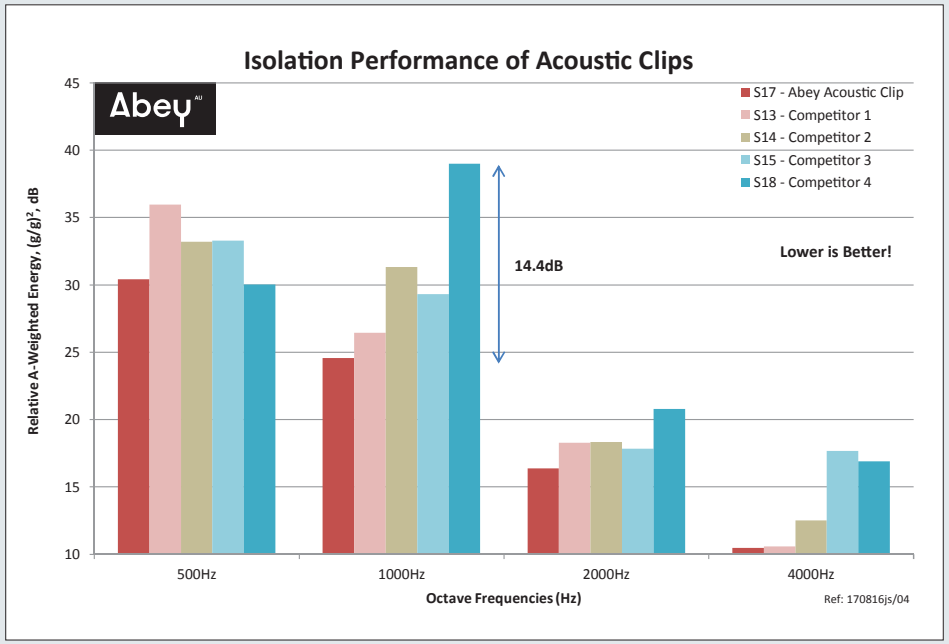
PRODUCT DESCRIPTION		CODE
ACOUSTIC CLIPS TO SUIT PVC PIPE Galvanised	1½" (25 per box)	AC02
	2" (25 per box)	AC04
	2½" (25 per box)	AC06
	3" (25 per box)	AC08
	90mm (25 per box)	AC10
	100mm (25 per box)	AC12

INDUSTRIAL CLIPS

VIPAC TEST

The test results from the VIPAC laboratories show comprehensibly the superiority of the new Abey Acoustic Clip when compared with four other locally sourced acoustic clips. All clips were subject to the same conditions and the results above on the graph prove conclusively that Abey's clips are superior.

For further detailed explanation of the features & performance of the Abey Acoustic Clip please contact an Abey Sales Representative.



STANDARD PIPE CLIPPING

Abey have for over 60 years been 'The Tradesman's Choice' for quality plumbing products. A proud 100% family owned company, employing over 150 people locally, Abey's streamlined manufacturing facilities produce a huge range of precision engineered products for the building and plumbing industry, that are cost competitive against overseas imports.

For over five decades Abey have set the standards with their extensive range of high quality Australian Made G2–Z275 galvanised steel and powder coated Saddle Clips. Conforming to AS/NZ 3500 3.3.3, they offer the premium protection against electrolysis, corrosion and water hammer.

Quality Materials.

Locally Made = Jobs for Aussies.

National Distribution and Support.

Australian Made Quality.

SADDLE CLIPS

PRODUCT DESCRIPTION		CODE
SADDLE CLIPS FOR GALVANISED PIPE – GALVANISED Saddle Clips for Galvanised Pipe 	DN15 ½" BSP (100 per box)	1400
	DN20 ¾" BSP (100 per box)	1401
	DN25 1" BSP (100 per box)	1402
	DN32 1¼" BSP (100 per box)	1403
	DN40 1½" BSP (50 per box)	1404
	DN50 2" BSP (50 per box)	1405
SADDLE CLIPS FOR PVC PRESSURE PIPE – GALVANISED & POWDERCOATED WHITE Saddle Clips for Pressure Pipe 	DN15 ½" (100 per box)	1421
	DN20 ¾" (100 per box)	1422
	DN25 1" (100 per box)	1423
	DN32 1¼" (100 per box)	1424
	DN40 1½" (50 per box)	1425
	DN50 2" (50 per box)	1426
SADDLE CLIPS GALVANISED & NYLON COATED FOR COPPER PIPE Saddle Clips CU Coated 	DN15 ½" (200 per box)	1467
	DN18 5/8" (200 per box)	1468
	DN20 ¾" (200 per box)	1469
	DN25 1" (200 per box)	1470
	DN32 1¼" (20 per box)	1471
	DN40 1½" (20 per box)	1472
	DN50 2" (20 per box)	1473
SADDLE CLIPS FOR CHROME PIPE Saddle Clips for Chrome Pipe 	DN15 ½" (100 per box)	1664

SADDLE CLIPS

PRODUCT DESCRIPTION		CODE
COPPER SADDLE CLIPS FOR COPPER PIPE Copper Saddle Clips 	DN15 ½" (200 per box)	1684
	DN18 5/8" (200 per box)	1685
	DN20 ¾" (200 per box)	1686
	DN25 1" (200 per box)	1687
POWDER COATED SADDLES FOR PVC DWV PIPE – GALVANISED & POWDERCOATED WHITE PVC DWV Saddle Clips 	DN50 2" (100 per box)	1707
	DN65 2½" (50 per box)	1708
	DN80 3" (50 per box)	1709
	DN100 4" (50 per box)	1710
	DN150 6" (10 per box)	1712
Stainless Steel for PVC DWV PIPE Saddle Clips	DN40 1½" Stainless Steel (25 per box)	1706S
	DN50 2" Stainless Steel (25 per box)	1707S
	DN100 4" Stainless Steel (50 per box)	1710S
SADDLES FOR PVC DWV PIPE STAND OFF – GALVANISED & POWDERCOATED WHITE PVC DWV Stand Off Clips 	DN40 1½" (100)	1691
	DN50 2" (100)	1692
	DN65 2½" (50 per box)	1694
	DN80 3" (50 per box)	1695
	DN90 Stormwater (50 per box)	1696
	DN100 4" (50 per box)	1693
Stainless Steel for PVC DWV PIPE Saddle Clips	DN40 1½" Stainless Steel (25 per box)	1691S
	DN50 2" Stainless Steel (25 per box)	1692S
	DN90 Stormwater Stainless Steel (25 per box)	1696S
	DN100 4" Stainless Steel (50 per box)	1693S
DOWNPIPE CLIPS/SADDLES FOR STORMWATER PIPE 	DN80 (20 per box) Galvanised & Powder Coated	1909
	DN90 (50 per box) Galvanised & Powder Coated	1910/50
	DN90 (20 per box) Stainless Steel	1910S
	DN90 (50 per box) Colorbond	1910C

STAINLESS STEEL SADDLE CLIPS

PRODUCT DESCRIPTION		CODE
POWDER COATED SADDLES FOR PVC DWV PIPE – STAINLESS STEEL & POWDERCOATED WHITE PVC DWV Saddle Clips 	DN40 1½" Stainless Steel (25 per box)	1706S
	DN50 2" Stainless Steel (25 per box)	1707S
	DN100 4" Stainless Steel (50 per box)	1710S
SADDLES FOR PVC DWV PIPE STAND OFF – STAINLESS STEEL & POWDERCOATED WHITE PVC DWV Stand Off Clips 	DN40 1½" Stainless Steel (25 per box)	1691S
	DN50 2" Stainless Steel (25 per box)	1692S
	DN90 3½" Stainless Steel (25 per box)	1696S
	DN100 4" Stainless Steel (50 per box)	1693S
DOWNPIPE CLIPS/SADDLES FOR STORMWATER PIPE 	DN90 (20 per box) Stainless Steel	1910S

MCALPINE PLASTIC PRODUCTS

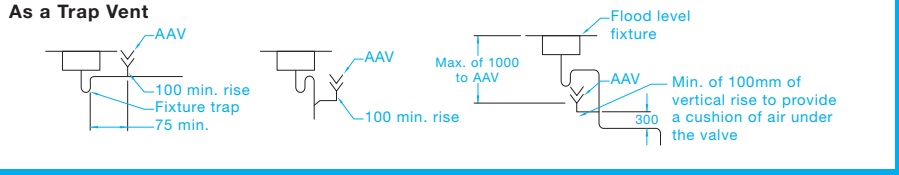
McAlpine's range of plumbing products provide simple solutions to save you time, money and space. These 'best of breed' products have been selected from the world's best manufacturers to provide you quality plumbing solutions at the right price.

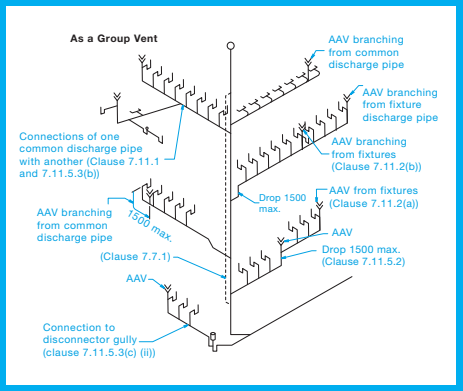
MCALPINE PLASTIC PRODUCTS

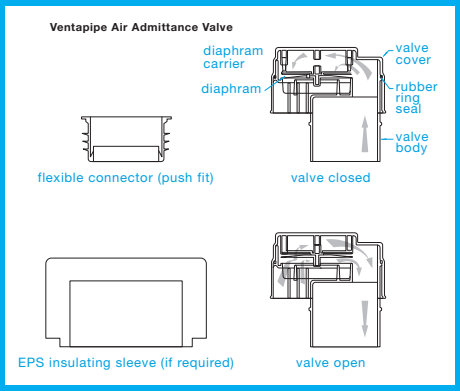
AIR ADMITTANCE VALVES (VENTAPIPE)

Abey's Ventapipe Air Admittance Valves are for use in above ground drainage systems to enable ventilating pipes to be terminated within the building. Easier, faster installations are gained, negating the need for roof penetrations. Conforms to AS 2887:1993, AS/NZ 4936:2002.

- ☑ Prevents the release of foul air
- ☑ Reduces risk of syphoning
- ☑ Can be used in most internal situations
- ☑ Used in both new and existing systems
- ☑ Allows for greater design flexibility
- ☑ Reduces material and labour costs
- ☑ Rigorously tested
- ☑ Will not unseal







ABEY FANTASTIC PLASTIC PRODUCTS

AIR ADMITTANCE VALVES & SELF CLOSING WATERLESS TRAPS

PRODUCT DESCRIPTION		CODE
AIR ADMITTANCE VALVES (AAVS) Air Admittance Valve	40/50mm	VPSFN-1.5-2
Air Admittance Valve	50mm	VP50
Air Admittance Valve	100mm	VP100
ADJUSTABLE S&P TRAPS WITH AV S&P Trap with Air Admittance Valve	40mm	SP40AV
S&P Trap with Air Admittance Valve	50mm	SP50AV
TUBULAR SWIVEL TRAPS 1 ½" Tubular Swivel All One Trap NEW		TP10

MCALPINE PLASTIC PRODUCTS

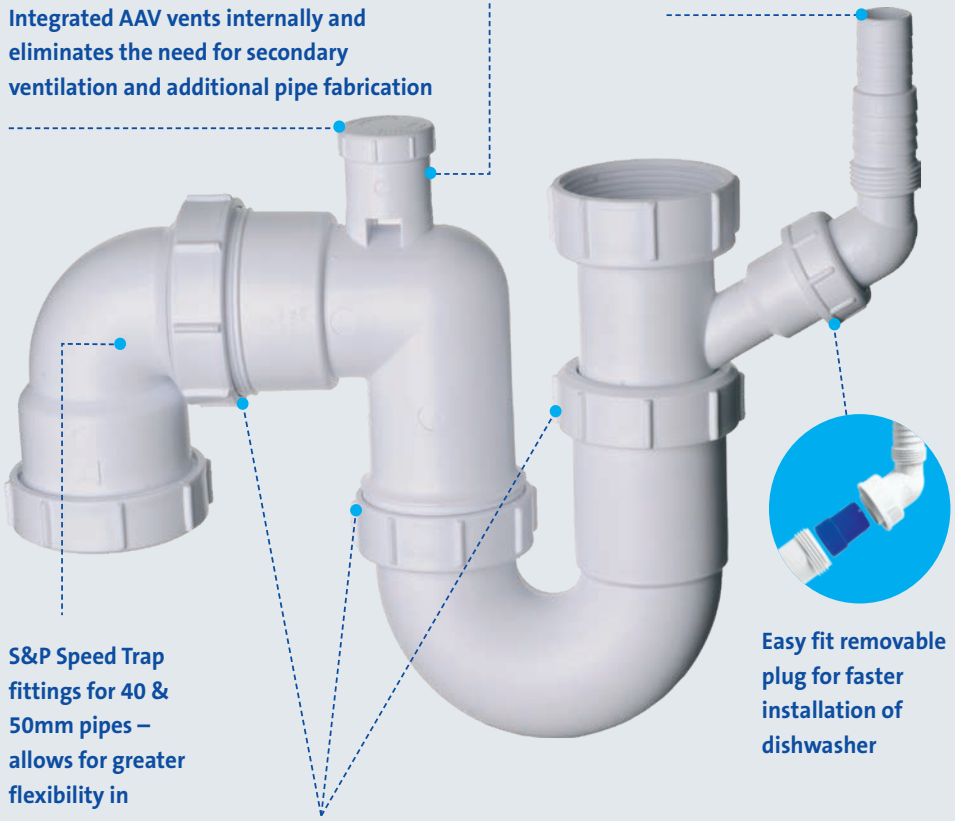
ALL-IN-ONE AAV SPEED TRAP

Can be useful in one off retrofit situations when appliance is over distance from the stack eg powder rooms, butlers pantry, wet bar, etc.

The unique design draws air through the valve and not through the water seal eliminating any gurgling for a quieter discharge

Extended universal dishwasher inlet with 1" BSP thread for easier fitting of outlet hose

Integrated AAV vents internally and eliminates the need for secondary ventilation and additional pipe fabrication



S&P Speed Trap fittings for 40 & 50mm pipes – allows for greater flexibility in

Easy fit removable plug for faster installation of dishwasher

Adjustable fittings provide easy adjustability and watertight results

MCALPINE PLASTIC PRODUCTS

BOTTLE TRAPS & SELF-CLOSING WATERLESS TRAP

PRODUCT DESCRIPTION		CODE
Horizontal Waterless Trap NEW		WV-1-A
BOTTLE TRAPS Reseal Adjustable Bottle Trap		CP 32-40mm BT40A-CP
Bottle Trap with Anti-syphon Adjustable		40mm C10AV
Bottle Trap 360mm Pipe		Chrome WC10 Black WC10-B Brushed Nickel WC10-BN
SELF-CLOSING ONE WAY WATERLESS TRAPS 1 ½" BSP Inlet and Compression Outlet Self Sealing Trap		MACVALVE-2
90 degree Bend 1 ½" Female inlet x 1 ½" BSP Male Connector to suit MACVALVE-2		T4U
1 ½" Universal Inlet & Outlet Self Sealing Trap		MACVALVE-5
2" Universal Inlet & Outlet Self Sealing Trap		MACVALVE-20

MCALPINE PLASTIC PRODUCTS

WC CONNECTORS

PRODUCT DESCRIPTION		CODE
WC CONNECTORS WC Straight Connector 		WC-CON1
Offset Connector 20mm 	20mm offset	WC-CON4
Offset WC Connector 	40mm offset	WC-CON4A
Space Saving Pan Bend 		WC-CONQ

MCALPINE PLASTIC PRODUCTS

MACVALVE SELF-CLOSING WATERLESS TRAP

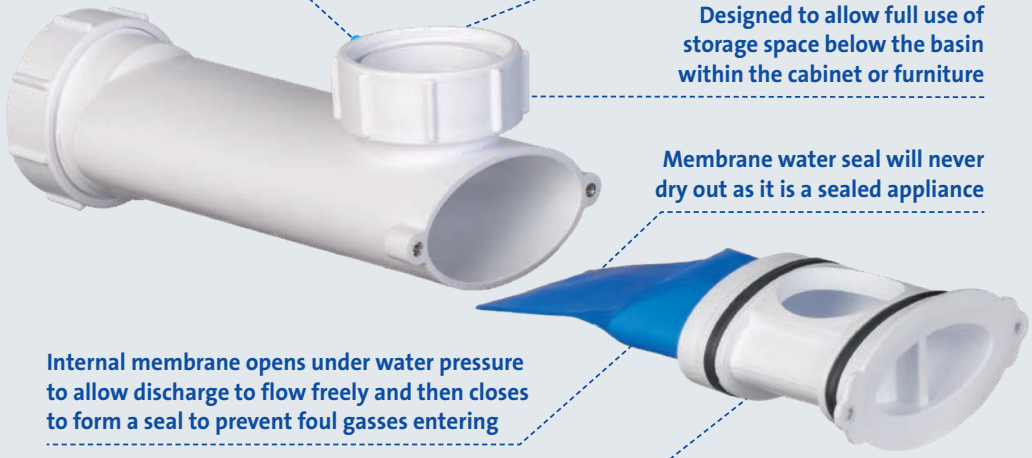
Abey's new Space Saver with Self Closing Waste Valve has been designed for bathroom basins to give you back your valuable vanity space. Bulky ugly waste traps are a thing of the past. Low profile in design the Space Saver Waste valve brings the pipe plumbing straight to the back of your vanity giving you more storage space below the basin cabinet.

Overall height 62mm

1¼" BSP female inlet nut x 1¼" universal compression outlet

Designed to allow full use of storage space below the basin within the cabinet or furniture

Membrane water seal will never dry out as it is a sealed appliance



Internal membrane opens under water pressure to allow discharge to flow freely and then closes to form a seal to prevent foul gasses entering

Easy to clean. Take out the plug and membrane, clean in hot soapy water and reassemble

The valve allows air to be drawn into the discharge waste pipe when negative pressures occur and eliminates the need for secondary ventilation to the discharge pipework. This allows for greater flexibility in the plumbing design.

SELF-CLOSING WATERLESS TRAP

When installation space is an issue and traditional traps just don't fit, Abey's McAlpine Self Closing, One-Way Waterless Waste Valve is the answer. A relatively low cost solution that eliminates awkward, messy and time consuming fabrication work and can be fitted horizontally or vertically with a one-way flow valve that prevents back flow and seals out odours and gases.

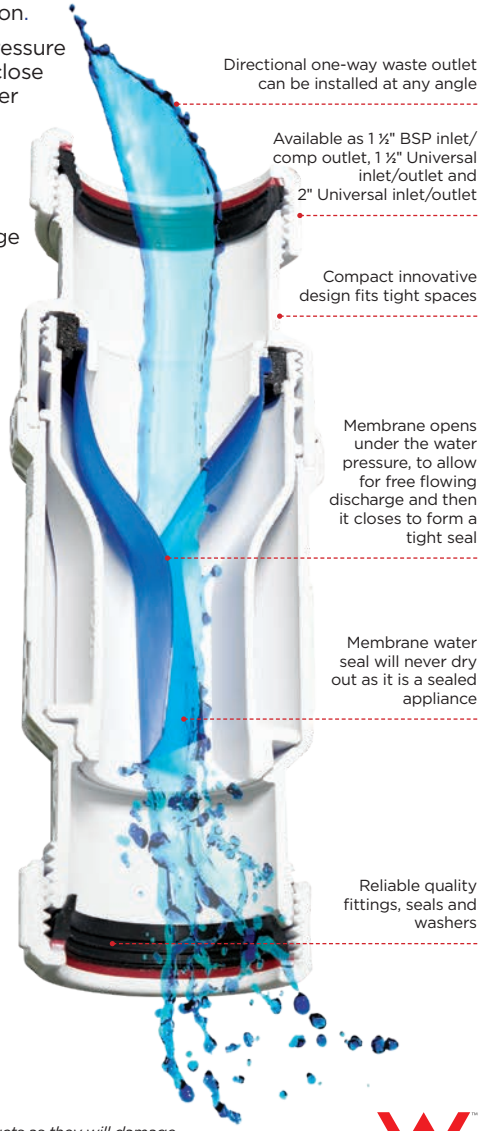
- Can be fitted in horizontal or vertical position.
- MacValve membranes open under water pressure to allow discharge to flow freely and then close to form a seal to prevent foul odour or sewer gas entering the building.
- MacValves offer a solution to working in confined spaces where traditional traps just won't fit.
- MacValves can be used to take the discharge from a pressure relief valve on an unvented domestic hot water storage system.
- MacValves having no water seal can never dry out through evaporation or lack of use of an appliance as the membrane remains sealed.
- MacValves are not recommended for use with shower trays unless there is access for maintenance.

MACVALVE-2 1 ½" BSP Inlet & Compression Outlet Self Sealing Trap

MACVALVE-5 1 ½" Universal Inlet & Outlet Self Sealing Trap

MACVALVE-20 2 " Universal Inlet & Outlet Self Sealing Trap

T4U 90 degree Bend 1 ½ " Female inlet x 1 ½ " BSP Male Connector to suit Macvalve-2



Drain cleaners must never be used with these products as they will damage the membrane | When installing horizontally, the flow arrow must be in the uppermost position | Maximum water temperature 80˚C | PATENT PENDING

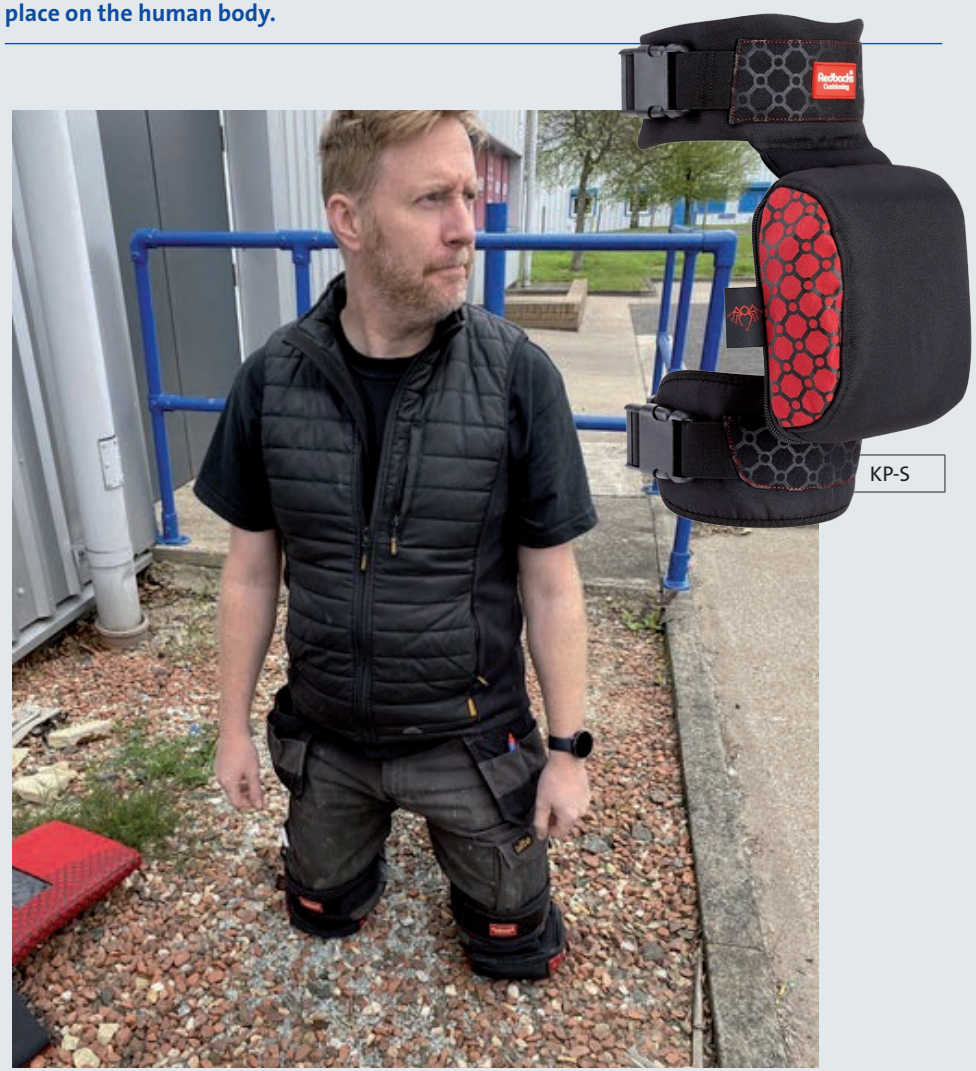
WaterMark

NEW

Redback Strapped Knee Pads.

Redbacks® award winning knee pads have been scientifically proven to outperform foam knee pads by Professors at Staffordshire University.

Developing cushioning and protection technology is an exacting science - rightly so, given the considerable stresses everyday work activities such as kneeling, bending and standing place on the human body.



HIGH CLASS EASY HOOKERS

VIRTUALLY EVERY DWELLING IN AUSTRALIA TODAY IS SITTING ON A TICKING TIME BOMB.

Insurance company statistics show that flexible braided pipes were responsible for more than 20% of water damage claims*. But as time moves forward these figures will certainly rise to potentially epidemic proportions as corrosion and product failures increase.

Most water connectors have the potential of failure. It's just a matter of time. Water hoses should be checked every year for corrosion and changed every 5 years or earlier.

SOLUTION...

Abey's Polyamide Hi Class Easy Hookers offer the most advanced solution and use high strength, non-metallic, non-corrosive braiding similar to kevlar material used in bulletproof vests. Because they are not metal they will never rust, even when in extended contact with water-borne chemicals such as chlorine. They are stable and strong, don't kink and best of all they come with an unheard of 15 Year Abey Rust Resistance Warranty.

- Superior strength and corrosion resistant
- 15 Year Abey Rust Resistance Warranty
- Tested and watermark approved
- Easy to fit and flexible
- Higher tensile strength
- Higher working pressure
- New SOFTPEX® Core with excellent mechanical characteristics

The new SOFTPEX® Core

The new SOFTPEX® Core guarantees a mechanical performance superior to EPDM which can release polluting substances such as chlorine, affecting water potability. Other advantages over an EPDM rubber hose include: a longer life with extensive age/stress testing, higher abrasion resistance, higher tensile strength, non-corrosiveness, higher working pressure and 0% failure rate.

Don't wait for disaster to strike! Change over to an Abey Polyamide Hi Class Easy Hooker – the highest protection in its class.

HIGH CLASS EASY HOOKERS

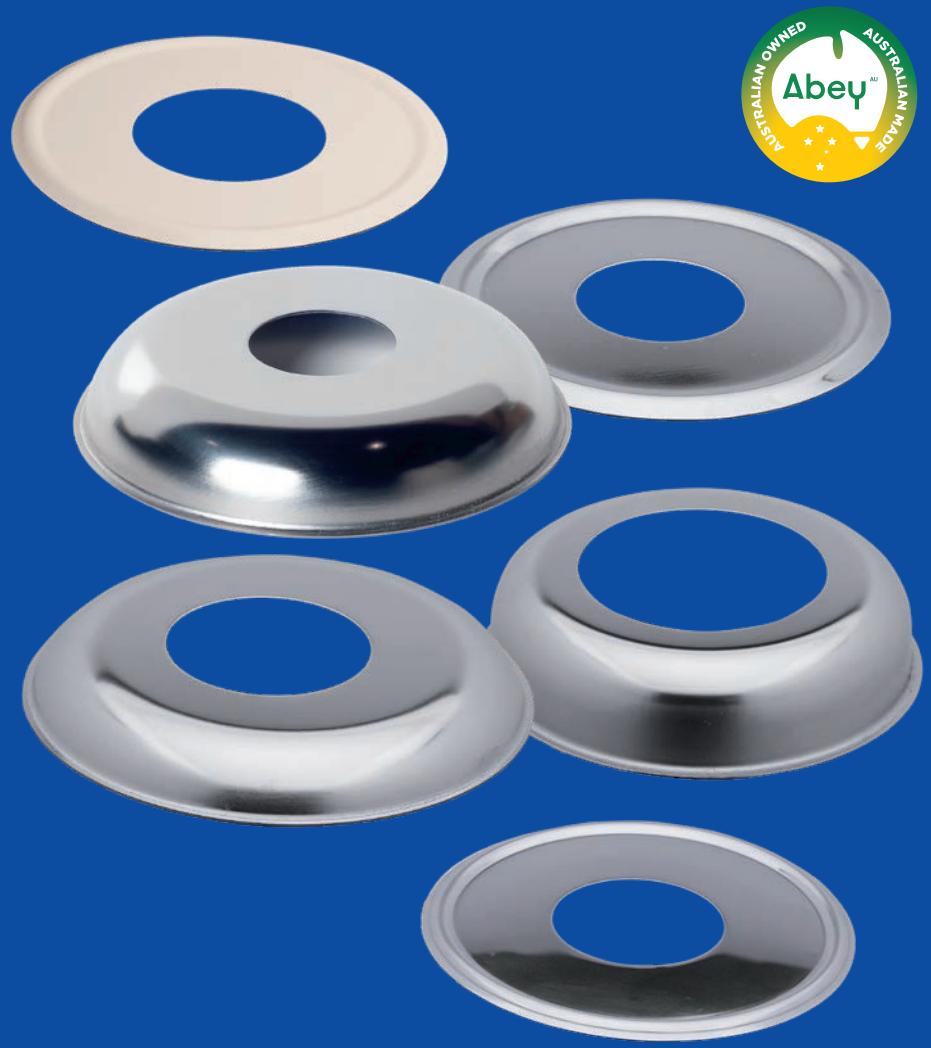
Abey's High Class Easy Hookers are the worlds "Best of Breed" and offer the most advanced solution and use high strength, non-metallic braiding similar to kevlar material used in bulletproof vests. Because they are not metal they won't rust, even when in extended contact with water-borne chemicals such as chlorine. They are stable and strong, don't kink and best of all they come with an unheard of 15 Year Rust Resistance Warranty.

- ☑ Manufactured by world-renowned European based company Neoperl.
- ☑ Superior strength and corrosion resistant.
- ☑ 15 Year Abey Warranty.
- ☑ Tested and watermark approved.
- ☑ Easy to fit and flexible.
- ☑ Higher tensile strength.
- ☑ Higher working pressure.
- ☑ New SOFTPEX® Core with excellent mechanical characteristics.

PRODUCT DESCRIPTION		CODE
POLYAMIDE HIGH CLASS HOOKERS NEW	8 x 255mm ½ FL/C	NP2400
	8 x 300mm ½ FL/C	NP2401
	8 x 450mm ½ FL/C	NP2402
	8 x 600mm ½ FL/C	NP2404
	8 x 1000mm ½ FL/C	NP2407
POLYAMIDE HIGH CLASS HOOKER SINK/BASIN MIXER TAILS NEW		
Mixer Hose Extension	Blue 350mm	NP350B
Mixer Hose Extension	Red 350mm	NP350R
POLYAMIDE HIGH CLASS HOOKER ELBOWS NEW		
Elbow Hooker	8 x 225mm	NP2580
Elbow Hooker	8 x 300mm	NP2581
Elbow Hooker	8 x 450mm	NP2582
Elbow Hooker	8 x 600mm	NP2584
POLYAMIDE HIGH CLASS HOOKER EXTENSIONS M&F NEW		
M&F Extensions	150mm (x2)	NME150
M&F Extensions	250mm (x2)	NME250
HIGH CLASS HOOKER FOR BACK INLET CISTERNS NEW		
Cistern Inlet Hooker	8 x 350mm	NP350CI

GENERAL PLUMBING
STAINLESS STEEL COVER PLATES

Abey produce a wide range of cover plates to suit most pipe sizes and rises.



GENERAL PLUMBING
STAINLESS STEEL COVER PLATES

PRODUCT DESCRIPTION	CODE
COVER PLATES FOR BSP PIPE	
Cover Plates for ½" BSP Pipe Flat (50 per box)	2641/50
Cover Plates for ½" BSP Pipe Flat (250 per box)	2641/250
Cover Plates for BSP Pipe Rise ½" x 9mm (50 per box)	2642/50
Cover Plates for BSP Pipe Rise ½" x 9mm (250 per box)	2642/250
Cover Plates for BSP Pipe ½" x 12mm (10 per bag)	2643/10
Cover Plates for BSP Pipe ½" x 12mm (50 per box)	2643/50
Cover Plates for BSP Pipe ½" x 12mm (250 per box)	2643/250
Cover Plates for BSP Pipe Rise ½" x 15mm (10 per bag)	2644/10
Cover Plates for BSP Pipe Rise ½" x 15mm (50 per box)	2644/50
Cover Plates for BSP Pipe Rise ½" x 15mm (250 per box)	2644/250
Cover Plates for BSP Pipe Rise ½" x 21mm (10 per bag)	2645/10
Cover Plates for BSP Pipe Rise ½" x 21mm (250 per box)	2645/250
Cover Plates for BSP Pipe Flat ¾" (10 per bag)	2673/10
Cover Plates for BSP Pipe Rise ¾" x 9mm (10 per bag)	2674/10
Cover Plates for BSP Pipe Flat 1" (10 per bag)	2675/10
Cover Plates for BSP Pipe Rise 1" x 18mm (10 per bag)	2676/10
Cover Plates for BSP Pipe Flat 1¼" (10 per bag)	2677/10
Cover Plates for BSP Pipe Flat 1½" (10 per bag)	2647/10
Cover Plates for BSP Pipe Rise 1½" x 18mm (10 per bag)	2648/10
Cover Plates for BSP Pipe Flat 2" (10 per bag)	2679/10
Cover Plates for BSP Pipe Rise 2" x 18mm (10 per bag)	2680/10

GENERAL PLUMBING
STAINLESS STEEL COVER PLATES

PRODUCT DESCRIPTION	CODE
COVER PLATES FOR COPPER PIPE	
Cover Plates for Copper Pipe Flat ½" (50 per box)	2661/50
Cover Plates for Copper Pipe Rise ½" x 9mm (50 per box)	2662/50
Cover Plates for Copper Pipe Flat ¾" (10 per bag)	2665/10
Cover Plates for Copper Pipe Rise ¾" x 9mm (10 per bag)	2666/10
Cover Plates for Copper Pipe Flat 1" (10 per bag)	2667/10
Cover Plates for Copper Pipe Flat 1¼" (10 per bag)	2669/10
Cover Plates for Copper Pipe Flat 1½" (10 per bag)	2663/10
Cover Plates for Copper Pipe Rise 1½" x 18mm (10 per bag)	2664/10
Cover Plates for Copper Pipe Flat 2" (10 per bag)	2671/10
Cover Plates for Copper Pipe Rise 2" x 18mm (10 per bag)	2672/10
COVER PLATES FOR DWV PIPE – WHITE	
Cover Plates for PVC Pipe White Flat 40mm (10 per bag)	2693/10
Cover Plates for PVC Pipe White Flat 50mm (10 per bag)	2695/10

Abey have a range of Roof Plumbing Products that have been designed and manufactured locally to meet the needs of plumbers, using the best quality products to assure compliance to local building codes and provide long lasting performance.

PRODUCT DESCRIPTION			CODE
DOWNPIPE POPS ZINCALUME ROUND Downpipe Pops 		50mm (20 per box)	1952Z
		65mm (20 per box)	1953Z
		75mm (20 per box)	1944Z
	NEW	(Bulk Buy 1000 - price per box of 100)	1944Z/100
		90mm (20 per box)	1955Z
	NEW	(Bulk Buy 1000 - price per box of 100)	1955Z/100
		100mm (20 per box)	1946Z
	NEW	(Bulk Buy 1000 - price per box of 100)	1946Z/100
DOWNPIPE POPS ZINCALUME SQUARE Downpipe Pops 		100 x 50mm (30 per box)	1958Z
	NEW	(Bulk Buy 1000 - price per box of 100)	1958Z/100
		100 x 75mm (30 per box)	1959Z
	NEW	(Bulk Buy 1000 - price per box of 100)	1959Z/100
		100 x 100mm (20 per box)	1960Z
ZINC DOWNPIPE CLIPS ROUND Downpipe Clips 		100mm (20 per box)	1916Z
DOWNPIPE CLIPS ZINCALUME SQUARE Downpipe Clips 		100 x 50mm (25 per box)	1918Z
		100 x 75mm (25 per box)	1919Z
DOWNPIPE CLIPS/SADDLES 		75mm (20 per box)	1909
		90mm (50 per box)	1910/50
		90mm (20 per box) Stainless Steel	1910S
		90mm (50 per box) Colorbond	1910C

PRODUCT DESCRIPTION		CODE
SINGLE SKIN FLUE ACCESSORIES – CRIMP BENDS 45 & 90 DEGREE Crimp Bends Galvanised 	75mm (45º)	2623
	75mm (90º)	2633
	100mm (45º)	2624
	100mm (90º)	2634
	125mm (45º)	2625
	125mm (90º)	2635
	150mm (45º)	2626
	150mm (90º)	2636
	200mm (45º)	2627
	200mm (90º)	2637
CHINA HAT COWLS – GALVANISED China Hat Cowls (with bird proofing) 	75mm	2501
	90mm	2502
	100mm	2503
	125mm	2505
	150mm	2507
	175mm	2508
	200mm	2509
	225mm	2510
	250mm	2511
	275mm	2512
	300mm	2513
RAINHEADS – ZINCALUME Rainheads Z/A 	200 x 175 x 200mm	2541
	275 x 175 x 200mm	2542
	400 x 175 x 200mm	2543
	300 x 225 x 225mm	2544
	500 x 225 x 225mm	2545
	450 x 300 x 300mm	2546
	500 x 300 x 300mm	2547

GENERAL GAS FLUEING PRODUCTS

PRODUCT DESCRIPTION		CODE
GAS FLEX FLUE KITS (TWO PLY) Contains 4m of pipe, 1 x cowl, 1 x 900mm solid gal sleeve, 1 x clamp * AGA Approved 	75mm	75GF4K
	100mm	100GF4K
	125mm	125GF4K
GAS FLEX COMPONENTRY Abey Gas Flex Flues (Two Ply) Only sold in box Qty 	75 x 1500mm (6 per box)	75GF
	100 x 1500mm (6 per box)	100GF
	125 x 1500mm (6 per box)	125GF
GAS FLEX LENGTHS OF 5 METRES TWO PLY NEW Duraconnect Gas Flex x 5m 	75 x 5m (2 per box)	75GF/5M
	100 x 5m (1 per box)	100GF/5M
	125 x 5m (1 per box)	125GF/5M
	150 x 5m (2 per box)	150GF/5M
Gas Flex Flue Connectors Only sold in box Qty 	To suit 75mm (6 per box)	75FPA
	To suit 100mm (6 per box)	100FPA
	To suit 125mm (6 per box)	125FPA
GAS FLEX COWLS Gas Flex Cowls NB: The above 3 items can only be used in conjunction with each other and are non returnable	To suit 200mm (each)	2063
	To suit 250mm (each)	2064
	To suit 300mm (each)	3306
GAS COWLS SINGLE SKIN Gas Cowl for AC for Chimney Plate 	100mm	2101

GENERAL GAS FLUEING PRODCUTS

PRODUCT DESCRIPTION		CODE
GAS COWLS SINGLE SKIN Gas Cowls for Galvanised 	75mm	2113
	100mm	2114
	100mm (10 per box)	2114/10
	125mm	2115
	125mm (6 per box)	2115/6
	150mm	2116
	180mm	2117
	200mm	2118
	225mm	2119
	250mm	2120
	300mm	2121
	350mm	2122
	400mm	2123
	450mm	2124
	500mm	2125
	550mm	2126
	600mm	2127
SINGLE SKIN GAS FLUE ACCESSORIES Galvanised Ceiling Rings 	75mm	3401
	100mm	3402
	125mm	3403
	150mm	3404
	200mm	3406
Galvanised Flashing Clips 	100mm (15 per box)	2212
Chimney Plate 		2371
Chimney Terminal Includes Cowl & Plate 		2372

RANGEHOOD FLUEING KITS & FLUEING PRODUCTS

Hygiene – In many homes kitchen rangehoods exhausts are simply vented into the roof cavity. Over time, cooking gasses and oils expelled from a typical rangehood will build up on the surfaces inside the roof creating an unhygienic and unpleasant environment. Abey's Rangehood Flue Kits expel the cooking gasses and odours outside the house.

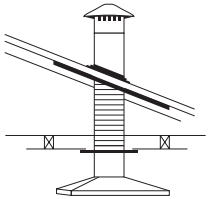
Fire Safety – The build up of grease and grime over years of cooking has the potential of being a fire hazard with the potential of fire spreading from an ignited cooking pan racing up the greasy rangehood igniting the built up grime. In situations where inferior plastic conduit may have been used, the plastic, if ignited will actually support combustion. Abey's Rangehood Flue Kits are of metal construction and will not support combustion.

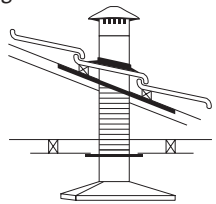
Easy Installation – Abey Rangehood Kits contain all components necessary for easy installation. Available in all inclusive kit forms to suit most applications (vertical kits for metal & tile roofs and a horizontal kit for finishing on an external wall).

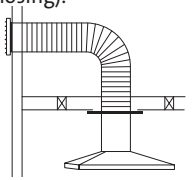
ROOFING

RANGEHOOD FLUEING KITS & FLUEING PRODUCTS

PRODUCT DESCRIPTION		CODE
RANGEHOOD FLUE Airflex	100mm x 3m (12 per box)	100AF3000
	100mm x 3m (66 per box)	100AF3000B
	125mm x 3m (8 per box)	125AF3000
	125mm x 3m (45 per box)	125AF3000B
	150mm x 3m (6 per box)	150AF3000
	150mm x 3m (28 per box)	150AF3000B
	200mm x 3m (4 per box)	200AF3000
	NEW 200mm AIRFLEX X 3m (10)	200AF3000B
RANGEHOOD FLUE KITS – VERTICAL To suit Steel Roof Contains 3m of Airflex, Cowl, Roof Flashings for Steel Roof, Ceiling Ring and 6 Metres of Building Strapping.	125mm	RHVS5
	150mm	RHVS6
	200mm NEW	RHVS8
To suit Tile Roof Contains 3m of Airflex, Cowl, Roof Flashing for Tile Roof, Ceiling Ring and 6 Metres of Building Strapping.	125mm	RHVT5
	150mm	RHVT6
	200mm NEW	RHVT8
RANGEHOOD FLUE KITS – HORIZONTAL Contains 3m of Airflex, Ceiling Ring and External Wall Vent (Auto Closing).	125mm	RHH5
	150mm	RHH6
	200mm NEW	RHH8







Abey AU

THE TRADIE'S CHOICE

Customer Service 03 9747 7777

Email mail@abey.com.au

Web abeytrade.com.au

#abeytrade

October 2022 - TCC#20663