

HOLTECH CIVIL CATALOGUE

PE100 & SDR21 SEWER NON PRESSURE



PE RANGE

www.holmanindustries.com.au

51160

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Holman Industries is an Australian owned Company. Bookleaf Pty Ltd as Trustee for the Eden Unit Trust A.C.N. 009 036 202 A.B.N. 29 385 212 665



HOLMAN

HOLMAN

THE COMPANY

Holman Industries was founded on January 4, 1966. It is still a family business and proudly Australian owned. The company is a leading supplier of plumbing fittings and watering products to the Australian market.

Holman employs over 200 staff in Australia. Head office is in Perth, Western Australia. Large distribution warehouses are located in Melbourne and Brisbane and a plumbing only warehouse is situated in Sydney. The company currently exports watering products to many countries including the USA & Europe.

Holman is dedicated to continually investing in new tooling and more product development and innovation. Holman believes in putting its customers first and offering superior service with a high level of stock support. The aim is to be your best supplier.

QUALITY

All Holman products are certified by ApprovalMark International (AMI), an Australian based Certification Body accredited by JAS-ANZ, who provides certification to all FABFIT, T/A Holman Industries, plumbing products in accordance with WaterMark. This provides quality assurance and confidence that FABFIT T/A Holman Industries only supplies products which comply to the Australian Standards and are manufactured to the highest quality level. FABFIT, T/A Holman Industries, are a quality endorsed Company to ISO 9001 and also conducts independent batch release testing to maintain the highest level of compliance.

CUSTOM FABRICATIONS

The FABFIT, T/A Holman Industries, manufacturing facility has the capacity to manufacture special fittings and assemblies in all areas of HDPE (PE100), PP and PVC.

PARTEC CERTIFIED TRAINED FABRICATORS

Holman has stringent quality control programmes implemented at their manufacturing sites to ensure the quality of products supplied to our customers in the Civil Industry. Independent third party certification is undertaken by Approval Mark International JAS-ANZ Accredited.

HOL-TECH POLYETHYLENE FITTINGS (PE100)

Polyethylene (PE100) as a choice of material for pipeline applications where the product has advantages over other material used for similar applications, difference being are the jointing method, which prevent root intrusion, and has higher impact and abrasion resistance.

Brisbane City Council (Queensland Urban Uilities) made the decision to mandate the use of PE100 pipe and fittings for their gravity sewer network in mid 2000s.

NU Sewer system implemented with QUU incorporates the use of a co-extruded PE100 pipe with a white stripped external appearance including the internal bore being of colour white/light grey which provides improved visibility with in the NU Sewer system during CCTV inspections.

Hol-Tech fittings are fabricated for use in the high visibility NU Sewer network with approved materials. Fittings comply to AS 5065 and AS 4129 methods in fabricating align to best practice

Fittings are made from PE100 - SDR21 pipe complies to AS 4130.

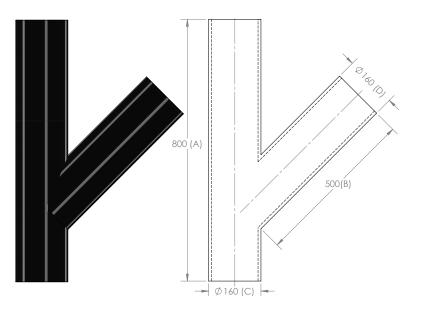
Holman Industries manufacturer these fittings in Australia.



FABFIT QMS 21388



PE 450 JUNCTION

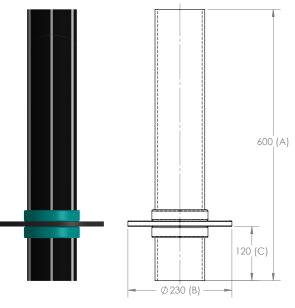




| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | |
|-------------|---------------|----------------|-----|-----|-----|
| | | Α | В | С | D |
| 45 ° | HTJ160X160X45 | 800 | 500 | 160 | 160 |
| 45 ° | HTJ160X110X45 | 600 | 510 | 160 | 110 |
| 45 ° | HTJ110X110X45 | 600 | 500 | 110 | 110 |

HTJ160X160X45

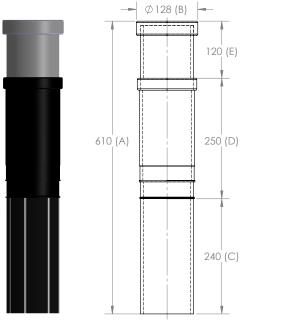
PE PUDDLE FLANGE



| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | |
|----------|--------------|----------------|-----|-----|--|
| | | Α | В | С | |
| 110mm | HTPF110 | 600 | 230 | 120 | |
| 160mm | HTPF160 | 600 | 270 | 120 | |



ADAPTOR 110 PE X 100 PVC



| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | | |
|----------|--------------|----------------|-----|-----|-----|-----|
| | | Α | В | С | D | E |
| 110 | HTAD110X100 | 610 | 128 | 240 | 250 | 120 |
| 160 | HTAD160X150 | 678 | 183 | 220 | 287 | 171 |



HTAD110X100



HTAD160X150

PE 160 X 110 X 88 SWEEP JUNCTION

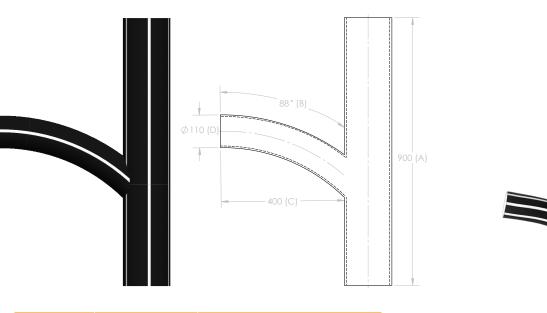
NOM SIZE

160

PRODUCT CODE

HTJ160X110X88

900



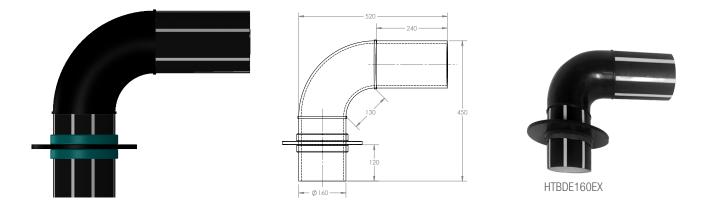
88° 400 110



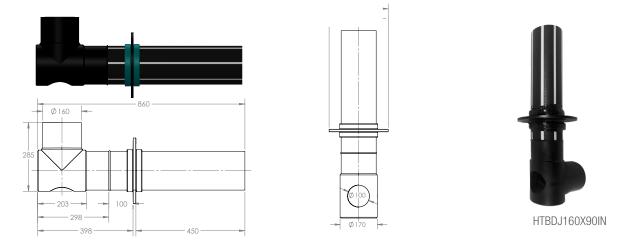
HTJ160X110X88



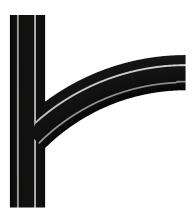
PE EXTERNAL BACK DROP BEND 160MM

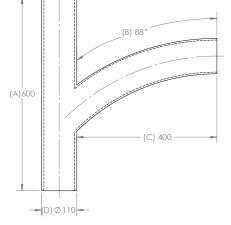


PE 160 INTERNAL 90° BACKDROP JUNCTION



PE EQUAL SWEEP JUNCTION





| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | |
|----------|---------------|----------------|-----|-----|-----|
| | | Α | В | С | D |
| 110 | HTJ100X100X88 | 600 | 88° | 400 | 110 |
| 160 | HTJ160X160X88 | 600 | 88° | 400 | 160 |



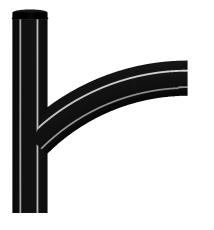
HTJ100X100X88

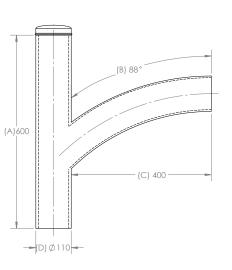






PE SWEEP JUNCTION TYPE C







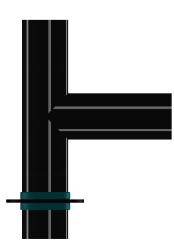
HTJC110

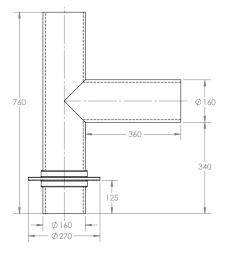


HTJC160

| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | |
|----------|----------------|----------------|-----|-----|---------|
| | | Α | В | С | D |
| 110 | HTJC110 | 600 | 88° | 400 | 110 |
| 160 | HTJC160 | 600 | 88° | 400 | 160 |
| 160x110 | HTJC160X110X88 | 600 | 88° | 400 | 160X100 |

PE 160 EXTERNAL 90° BACKDROP JUNCTION



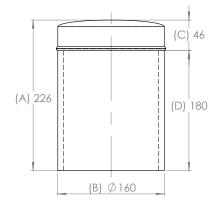






PE EXTERNAL END CAPS



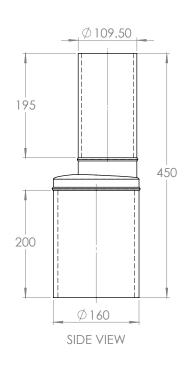




| NOM SIZE | PRODUCT CODE | DIMENSION (MM) | | | |
|----------|--------------|----------------|-----|----|-----|
| | | Α | В | С | D |
| 110 | HTCAPEXT110 | 226 | 110 | 46 | 180 |
| 160 | HTCAPEXT160 | 226 | 160 | 46 | 180 |

PE REDUCER





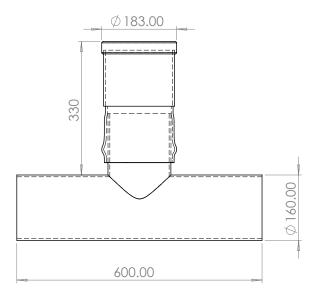


HTRED160X110



INSPECTION OPENING PE X PVC





HTI0J160X150







PE RANGE CIVIL CATALOGUE