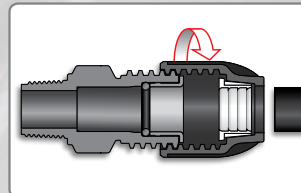


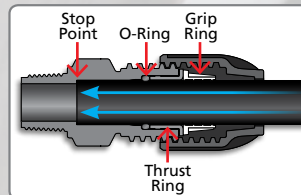
Easy to Install



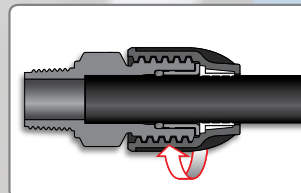
1. Cut the pipe with pipe cutters, knife or saw. Ensure a square cut of pipe ends. Clean burrs from pipe ends. Keep the pipe end clean and as free of scratches and imperfections as possible.



2. Undo the nut to the last thread, do not remove nut from the body.



3. Insert the pipe into the fitting through the Nut, White Grip Ring & Thrust Ring until it meets resistance at the O-Ring. Give the pipe a firm push past the O-Ring all the way until it hits the final stop point.

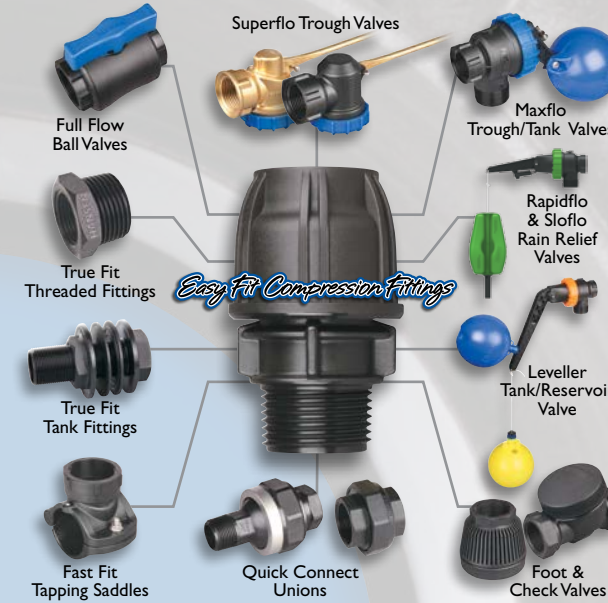


4. Firmly hand tighten the nut. Use a pair of poly grips for a further half turn past hand tight for final tightening on 40mm fittings and greater.

The hydraulic seal is created when the pipe passes the O-ring. Tightening the nut is to achieve pull out resistance of the pipe.

Fully Compatible

Hansen *Easy Fit* Compression Fittings are fully compatible with all other Hansen fitting ranges.



Standards & Approvals



Hansen *Easy Fit* Metric Compression Fittings are approved by the Water Research Council in the UK which is the highest recognised water testing organisation in the world.

AS/NZS 4020

Hansen *Easy Fit* Compression Fittings meet the requirements for products in contact with drinking water as per AS/NZS 4020 Australia & New Zealand drinking water standard. The equivalent standard to AS/NZS4020 is BS 6920.



Hansen *Easy Fit* Compression Fittings Hansen Easy Fit Compression Fittings have achieved the esteemed WaterMark™ certification for use in plumbing and drainage installations.



The Reliable and World Proven Pipe Connection

HIGH QUALITY THREADS

for dependable high pressure connections

EASY GRIP NUTS

Make fast work for tightening fitting onto pipe

MADE FROM HIGH QUALITY DURABLE MATERIALS

Manufactured using Best Quality Materials to withstand the harshest weather conditions

WATERMARK APPROVED

WaterMark Certificate of Conformity – Level 1 Evaluated to: AS/NZS 4129:2008 – Fittings for polyethylene (PE) pipes for pressure applications
Certification No: WMKA21978



EASY TO INSTALL

Reliable leak proof seals are the hallmark of any Hansen fitting and that's no exceptions when it comes to the Easy Fit Compression range. The simple steps make installation a breeze

WRAS APPROVED

Hansen *Easy Fit* Metric Compression Fittings are approved for use with potable (drinkable) water. The Water Research Council in the UK is the highest recognised water testing organisation in the world.

1. Cut the pipe with pipe cutters, knife or saw. Ensure a square cut of pipe ends. Clean burrs from pipe ends. Keep the pipe end clean and as free of scratches and imperfections as possible.

2. Undo the nut to the last thread, do not remove nut from the body.

3. Insert the pipe into the fitting through the Nut and various internal components until it meets resistance at the O-Ring. Give the pipe a firm push past the O-Ring all the way until it hits the final stop point.

4. Firmly hand tighten the nut. Use a pair of poly grips for a further half turn past hand tight for final tightening on 40mm fittings and greater.

HIGH PRESSURE RATED

16bar/235psi for sizes 20mm to 63mm (1/2" to 2")



RELIABLE O-RING & POSITIVE GRIP RING

World proven combination for a reliable watertight seal.

The hydraulic seal is created when the pipe passes the O-ring. Tightening the nut is to achieve pull out resistance of the pipe.

NORMAL GAUGE



HEAVY GAUGE



METRIC

LARGE RANGE

Large range of fittings in sizes 20mm to 63mm (1/2" to 2") provides more options & versatility in new and existing installations, saving time and money



HANSEN™

Easy Fit Compression Fittings

Normal Gauge

Heavy Gauge

Metric

HD8311 | 1705




www.hansenproducts.com



HANSEN PRODUCTS (NZ) LIMITED
PO Box 809 • Whangarei • New Zealand
P: +64 9 430 4140 F: +64 9 430 4141
E: info@hansenproducts.com
W: www.hansenproducts.com




HANSEN
Best Installed Value

Available From:




Compression Joiners


| Joiner | | |
|---|---|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGJ Sizes: 1/2" 1-1/4" 3/4" 1-1/2" 1" 2" | Code: HIMJ Sizes: 1/2" / 20mm 1-1/4" / 40mm 3/4" / 25mm 1-1/2" / 50mm 1" / 32mm | Code: HMIJ Sizes: 20mm / 1/2" 40mm / 1-1/4" 25mm / 3/4" 50mm / 1-1/2" 32mm / 1" 63mm / 2" |

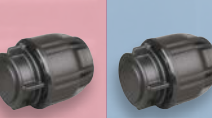
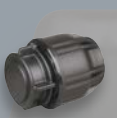
| Slip Joiner | |
|--|--|
| Heavy Gauge | Metric |
|  |  |
| Code: HIMSJ Sizes: 1/2" / 20mm 1-1/4" / 40mm 3/4" / 25mm 1-1/2" / 50mm 1" / 32mm | Code: HMISJ Sizes: 20mm / 1/2" 40mm / 1-1/4" 25mm / 3/4" 50mm / 1-1/2" 32mm / 1" 63mm / 2" |

| Reducing Joiner | | |
|--|--|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGRJ Sizes: 3/4" x 1/2" 2" x 1" 1" x 1/2" 2" x 1-1/4" 1" x 3/4" 2" x 1-1/2" 1-1/4" x 3/4" 1-1/4" / 40mm x 3/4" / 25mm 1-1/4" / 40mm x 1" / 32mm 1-1/2" x 1" 1-1/2" / 50mm x 1" / 32mm 1-1/2" x 1-1/4" 1-1/2" / 50mm x 1-1/4" / 40mm | Code: HIMRJ Sizes: 3/4" / 25mm x 1/2" / 20mm 1" / 32mm x 1/2" / 20mm 1" / 32mm x 3/4" / 25mm 1-1/4" / 40mm x 3/4" / 25mm 1-1/4" / 40mm x 1" / 32mm 1-1/2" / 50mm x 1" / 32mm 1-1/2" / 50mm x 1-1/4" / 40mm | Code: HIMRT Sizes: 25mm/3/4" x 20mm/1/2" 63mm/2" x 32mm/1" 32mm/1" x 20mm/1/2" 63mm/2" x 40mm/1-1/4" 32mm/1" x 25mm/3/4" 63mm/2" x 50mm/1-1/2" 40mm/1-1/4" x 25mm/3/4" 50mm/1-1/2" x 32mm/1" 40mm/1-1/4" x 32mm/1" 50mm/1-1/2" x 40mm/1-1/4" 50mm/1-1/2" x 32mm/1" 50mm/1-1/2" x 40mm/1-1/4" |

Compression End Connectors

| Male End Connector | | |
|--|--|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGMEC Sizes: 1/2" x 1/2" 1-1/4" x 1" 1/2" x 3/4" 1-1/4" x 1-1/4" 3/4" x 3/4" 1-1/4" x 1-1/2" 3/4" x 1" 1-1/4" x 2" 1" x 3/4" 1-1/2" x 1-1/2" 1" x 1" 1-1/2" x 2" 1" x 1-1/4" 2" x 1-1/2" 1" x 1-1/2" 2" x 2" | Code: HIMMEC Sizes: 1/2" / 20mm x 1/2" 1-1/4" / 40mm x 1" 1/2" / 20mm x 3/4" 1-1/4" / 40mm x 1-1/4" 3/4" / 25mm x 3/4" 1-1/4" / 40mm x 1-1/2" 3/4" / 25mm x 1" 1-1/4" / 40mm x 2" 1" / 32mm x 3/4" 1-1/2" / 50mm x 1-1/2" 1" / 32mm x 1" 1-1/2" / 50mm x 2" 1" / 32mm x 1-1/4" 1" / 32mm x 1-1/2" | Code: HMIMEC Sizes: 20mm/1/2" x 1/2" 40mm/1-1/4" x 1" 20mm/1/2" x 3/4" 40mm/1-1/4" x 1-1/4" 25mm/3/4" x 3/4" 40mm/1-1/4" x 1-1/2" 25mm/3/4" x 1" 40mm/1-1/4" x 2" 32mm/1" x 3/4" 50mm/1-1/2" x 1-1/2" 32mm/1" x 1" 50mm/1-1/2" x 2" 32mm/1" x 1-1/4" 63mm/2" x 1-1/2" 32mm/1" x 1-1/2" 63mm/2" x 2" |

| Female End Connector | | |
|--|--|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGFEC Sizes: 1/2" x 1/2" 1-1/4" x 1-1/4" 1/2" x 3/4" 1-1/4" x 1-1/2" 3/4" x 1/2" 1-1/2" x 1-1/2" 3/4" x 3/4" 1-1/2" x 2" 3/4" x 1" 2" x 2" 1" x 3/4" 2" x 2" 1" x 1" 2" x 2" 1" x 1-1/4" 2" x 2" | Code: HIMFEC Sizes: 1/2" / 20mm x 1/2" 1-1/4" / 40mm x 1-1/4" 1/2" / 20mm x 3/4" 1-1/4" / 40mm x 1-1/2" 3/4" / 25mm x 1/2" 1-1/2" / 50mm x 1-1/2" 3/4" / 25mm x 3/4" 1-1/2" / 50mm x 2" 3/4" / 25mm x 1" 1" / 32mm x 1" 1" / 32mm x 3/4" 1" / 32mm x 1-1/4" 1" / 32mm x 1" 1" / 32mm x 1-1/4" | Code: HMIFEC Sizes: 20mm/1/2" x 1/2" 40mm/1-1/4" x 1-1/4" 20mm/1/2" x 3/4" 40mm/1-1/4" x 1-1/2" 25mm/3/4" x 1/2" 50mm/1-1/2" x 1-1/2" 25mm/3/4" x 3/4" 50mm/1-1/2" x 2" 25mm/3/4" x 1" 63mm/2" x 2" 32mm/1" x 3/4" 32mm/1" x 1" 32mm/1" x 1" 32mm/1" x 1-1/4" |





| End Cap | | |
|---|--|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  | |
| Code: HNGEC Sizes: 1/2" 3/4" 1" 1-1/4" 1-1/2" 2" | Code: HIMEC Sizes: 1/2" / 20mm 3/4" / 25mm 1" / 32mm 1-1/4" / 40mm 1-1/2" / 50mm 2" / 63mm | Code: HMIEC Sizes: 20mm / 1/2" 25mm / 3/4" 32mm / 1" 40mm / 1-1/4" 50mm / 1-1/2" 63mm / 2" |

Compression Kits & Liners




| Connection Kits | |
|---|---|
| Normal Gauge | |
|  | Code: HNGCK3/4 Sizes: 3/4" |
|  | Code: HNGCK1/2 Sizes: 1/2" |
|  | Code: HNGCK2 Sizes: 2" |




| Heavy Gauge | |
|---|---|
|  | Code: HIMCK1/2/20 Sizes: 1/2" / 20mm |
|  | Code: HIMCK3/4/25 Sizes: 3/4" / 25mm |
|  | Code: HIMCK1/32 Sizes: 1" / 32mm |
|  | Code: HIMCK1-1/4/40 Sizes: 1-1/4" / 40mm |
|  | Code: HIMCK1-1/2/50 Sizes: 1-1/2" / 50mm |

| Reducing Kits | |
|--|--|
|  | Code: HNGRK3/4x1/2 Sizes: 3/4" x 1/2" |
|  | Code: HNGRK1x1/2 Sizes: 1" x 1/2" |
|  | Code: HNGRK1x3/4 Sizes: 1" x 3/4" |
|  | Code: HNGRK1-1/4x1 Sizes: 1-1/4" x 1" |

| Liners | |
|---|---|
| Normal Gauge | |
|  | Code: HNGGL1/2 Sizes: 1/2" |
|  | Code: HNGGL3/4 Sizes: 3/4" |
|  | Code: HNGGL1 Sizes: 1" |
|  | Code: HNGGL1-1/4 Sizes: 1-1/4" |
| | Code: HNGGL1-1/2 Sizes: 1-1/2" |
| | Code: HNGGL2 Sizes: 2" |


Compression Tee Fittings




| Equal Tee | | |
|---|--|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGET Sizes: 1/2" 1-1/4" 3/4" 1-1/2" 1" 2" | Code: HIMET Sizes: 1/2" / 20mm 1-1/4" / 40mm 3/4" / 25mm 1-1/2" / 50mm 1" / 32mm | Code: HMIET Sizes: 20mm / 1/2" 40mm / 1-1/4" 25mm / 3/4" 50mm / 1-1/2" 32mm / 1" 63mm / 2" |




| Unequal Tee | | |
|---|---|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGUT Sizes: 3/4" x 3/4" x 1/2" 1" x 1" x 3/4" 1-1/2" x 1-1/2" x 1" 1-1/2" x 1-1/2" x 1" 1-1/2" x 1-1/2" x 1-1/4" 2" x 2" x 1-1/2" | Code: HIMUT Sizes: 3/4" / 25mm x 3/4" / 25mm x 1/2" / 20mm 1" / 32mm x 1" / 32mm x 3/4" / 25mm 1-1/2" / 50mm x 1-1/2" / 50mm x 1" / 32mm 1-1/2" / 50mm x 1-1/2" / 50mm x 1-1/4" / 32mm | Code: HMIUT Sizes: 25mm/3/4" x 25mm/3/4" x 20mm/1/2" 32mm/1" x 32mm/1" x 25mm/3/4" 50mm/1" -1/2" x 50mm / 1-1/2" x 32mm / 1" 50mm/1-1/2" x 50mm/1-1/2" x 40mm/1-1/4" 63mm/2" x 63mm/2" x 50mm/1-1/2" |

Compression Elbows



| Elbow | | |
|---|---|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGE Sizes: 1/2" 1-1/4" 3/4" 1-1/2" 1" 2" | Code: HIME Sizes: 1/2" / 20mm 1-1/4" / 40mm 3/4" / 25mm 1-1/2" / 50mm 1" / 32mm | Code: HMIE Sizes: 20mm / 1/2" 40mm / 1-1/4" 25mm / 3/4" 50mm / 1-1/2" 32mm / 1" 63mm / 2" |

| Male Elbow | | |
|---|---|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGME Sizes: 1/2" x 1/2" 1" x 1" 3/4" x 3/4" 1" x 1" | Code: HIMME Sizes: 1/2" / 20mm x 1/2" 1" / 32mm x 1" 3/4" / 25mm x 3/4" 1" / 32mm x 1" | Code: HMIME Sizes: 20mm/1/2" x 1/2" 40mm/1-1/4" x 1-1/4" 25mm/3/4" x 3/4" 50mm/1-1/2" x 1-1/2" 32mm/1" x 1" 63mm/2" x 1" |

| Female Elbow | | |
|---|---|---|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGFE Sizes: 1/2" x 1/2" 1" x 1-1/4" 1/2" x 3/4" 1-1/4" x 1-1/4" 3/4" x 1/2" 1-1/4" x 1-1/2" 3/4" x 3/4" 1-1/2" x 1-1/2" 3/4" x 1" 1-1/2" x 2" 1" x 1" 2" x 2" | Code: HIMFE Sizes: 1/2" / 20mm x 1/2" 1" / 32mm x 1-1/4" 1/2" / 20mm x 3/4" 1-1/4" / 40mm x 1-1/4" 3/4" / 25mm x 1/2" 1-1/4" / 40mm x 1-1/2" 3/4" / 25mm x 3/4" 1-1/2" / 50mm x 1-1/2" 3/4" / 25mm x 1" 1-1/2" / 50mm x 2" 1" / 32mm x 1" 1" / 32mm x 1" | Code: HMIFE Sizes: 20mm/1/2" x 1/2" 32mm/1" x 1-1/4" 20mm/1/2" x 3/4" 40mm/1-1/4" x 1-1/4" 25mm/3/4" x 1/2" 40mm/1-1/4" x 1-1/2" 25mm/3/4" x 3/4" 50mm/1-1/2" x 1-1/2" 25mm/3/4" x 1" 50mm/1-1/2" x 2" 32mm/1" x 1" 63mm/2" x 2" |

| Wall Plate | | |
|--|--|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  |  |
| Code: HNGWPE Sizes: 1/2" x 1/2" 3/4" x 1/2" 3/4" x 1/2" 3/4" x 3/4" | Code: HIMWPE Sizes: 1/2" / 20mm x 1/2" 3/4" / 25mm x 1/2" 3/4" / 25mm x 3/4" 3/4" / 25mm x 3/4" | Code: HMIWPE Sizes: 20mm/1/2" x 1/2" 25mm/3/4" x 1/2" 25mm/3/4" x 3/4" 25mm/3/4" x 3/4" |

Spares

| Nut | | |
|---|---|--|
| Normal Gauge | Heavy Gauge | Metric |
|  |  | |
| Code: HNUT Sizes: 1/2" 3/4" 1" 1-1/4" 1-1/2" 2" | Code: HNUT Sizes: 1/2" / 20mm 3/4" / 25mm 1" / 32mm 1-1/4" / 40mm 1-1/2" / 50mm 2" / 63mm | Code: HNUT Sizes: 20mm / 1/2" 25mm / 3/4" 32mm / 1" 40mm / 1-1/4" 50mm / 1-1/2" 63mm / 2" |