

Easy Fit Heavy Gauge Compression Fittings

SECTION ONE (C)

Features and Benefits

- Manufactured in New Zealand using Best Quality Materials to withstand the harshest weather conditions
- One piece fitting captive components when fitting assembled correctly
- O-Ring is pre-lubricated for easy pipe insertion and reliable leak free connections
- Manufactured from UV Stabilised High Quality Virgin Polypropylene giving weather, termite, fungi and bacterial resistance
- High Pressure Rated
- Sleek, Compact Design for easy installation
- Easy Grip Nuts for rapid winding onto pipe
- Dependable High Quality Threaded Components
- Potable (Drinking) water approved



The *Easy Fit* Heavy Gauge Compression fitting range has been designed specifically for joining Heavy Gauge Polyethylene pipe together. Building on 60 years experience in the manufacturing of pipe fittings and valves, the sleek, precision, compact design uses only the very best materials to withstand the harshest weather conditions.

Hansen *Easy Fit* Heavy Gauge Compression Fittings are designed for Heavy Gauge Polyethylene Pipe. Fitting sizes 1/2" to 2" are pressure rated to 16bar.

Hansen Products knows the importance that pipe fittings play in the performance and control of fluid delivery, flow and pressure within a pipe system. This has seen Hansen Products build a reputation for providing high performance, easy to use, innovative, simple products that provide our customers with "Best Installed Value". All Hansen products carry our Limited Lifetime Warranty*.

Conversion Chart

16 Bar – 1600 kPa – 235 psi

20° Celsius - 68° Fahrenheit

Conversions

20mm – 1/2"	40mm – 1 1/4"
25mm – 3/4"	50mm – 1 1/2"
32mm – 1"	63mm – 2"

Heavy Gauge Fittings will fit Pipes with the following specifications

- IRS 135 Heavy Gauge
- Low Density Class C BS 1972/67
- Low Density Class D BS 1972/67
- High Density Class C BS 3284/67

*For more information on our warranty please visit www.hansenproducts.com/legal.htm

Standards & Approvals

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.

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

Used for connecting Heavy Gauge Polyethylene Pipe.

Heavy Gauge Joiner
Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HIMJ1/2/20	1/2" / 20mm	EA	4.93
HIMJ3/4/25	3/4" / 25mm	EA	5.63
HIMJ1/32	1" / 32mm	EA	11.46
HIMJ1-1/4/40	1-1/4" / 40mm	EA	18.11
HIMJ1-1/2/50	1-1/2" / 50mm	EA	25.53

Used for connecting Heavy Gauge Polyethylene Pipe.

Heavy Gauge Reducing Joiner
Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HIMRJ3/4/25x1/2/20	3/4" / 25mm x 1/2" / 20mm	EA	8.38
HIMRJ1/32x1/2/20	1" / 32mm x 1/2" / 20mm	EA	14.15
HIMRJ1/32x3/4/25	1" / 32mm x 3/4" / 25mm	EA	14.15
HIMRJ1-1/4/40x3/4/25	1-1/4" / 40mm x 3/4" / 25mm	EA	21.38
HIMRJ1-1/4/40x1/32	1-1/4" / 40mm x 1" / 32mm	EA	21.38
HIMRJ1-1/2/50x1/32	1-1/2" / 50mm x 1" / 32mm	EA	35.19
HIMRJ11/2/50x11/4/40	1-1/2" / 50mm x 1-1/4" / 40mm	EA	35.19

Used for connecting Heavy Gauge Polyethylene Pipe to Female Threads.

Heavy Gauge Male End Connector
Poly x M.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HIMMEC1/2/20x1/2	1/2" / 20mm x 1/2"	EA	3.82
HIMMEC1/2/20x3/4	1/2" / 20mm x 3/4"	EA	3.82
HIMMEC3/4/25x3/4	3/4" / 25mm x 3/4"	EA	4.77
HIMMEC3/4/25x1	3/4" / 25mm x 1"	EA	6.88
HIMMEC1/32x3/4	1" / 32mm x 3/4"	EA	7.42
HIMMEC1/32x1	1" / 32mm x 1"	EA	7.42
HIMMEC1/32x1-1/4	1" / 32mm x 1-1/4"	EA	7.42
HIMMEC1/32x1-1/2	1" / 32mm x 1-1/2"	EA	7.42
HIMMEC1-1/4/40x1	1-1/4" / 40mm x 1"	EA	13.43
HIMMEC1-1/4/40x1-1/4	1-1/4" / 40mm x 1-1/4"	EA	13.43
HIMMEC1-1/4/40x1-1/2	1-1/4" / 40mm x 1-1/2"	EA	13.43
HIMMEC1-1/4/40x2	1-1/4" / 40mm x 2"	EA	13.43
HIMMEC1-1/2/50x1-1/2	1-1/2" / 50mm x 1-1/2"	EA	16.88
HIMMEC1-1/2/50x2	1-1/2" / 50mm x 2"	EA	16.88

Used for connecting Heavy Gauge Polyethylene Pipe to Male Threads.

**Heavy Gauge
Female End Connector**
Poly x F.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HIMFEC1/2/20x1/2	1/2" / 20mm x 1/2"	EA	4.86
HIMFEC1/2/20x3/4	1/2" / 20mm x 3/4"	EA	4.94
HIMFEC3/4/25x1/2	3/4" / 25mm x 1/2"	EA	5.36
HIMFEC3/4/25x3/4	3/4" / 25mm x 3/4"	EA	5.36
HIMFEC3/4/25x1	3/4" / 25mm x 1"	EA	5.36
HIMFEC1/32x3/4	1" / 32mm x 3/4"	EA	7.08
HIMFEC1/32x1	1" / 32mm x 1"	EA	7.08
HIMFEC1/32x1-1/4	1" / 32mm x 1-1/4"	EA	7.08
HIMFEC1-1/4/40x1-1/4	1-1/4" / 40mm x 1-1/4"	EA	15.40
HIMFEC1-1/4/40x1-1/2	1-1/4" / 40mm x 1-1/2"	EA	15.40
HIMFEC1-1/2/50x1-1/2	1-1/2" / 50mm x 1-1/2"	EA	19.47
HIMFEC1-1/2/50x2	1-1/2" / 50mm x 2"	EA	19.47

Used for connecting Heavy Gauge Polyethylene Pipe.

Heavy Gauge Unequal Tee
Poly x Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HIMUT3/4/25x1/2/20	3/4" / 25mm x 3/4" / 25mm x 1/2" / 20mm	EA	10.99
HIMUT1/32x3/4/25	1" / 32mm x 1" / 32mm x 3/4" / 25mm	EA	16.42
HIMUT1-1/2/50x1/32	1-1/2" / 50mm x 1-1/2" / 50mm x 1" / 32mm	EA	33.96
HIMUT1-1/2/50x1-1/4/40	1-1/2" / 50mm x 1-1/2" / 50mm x 1-1/4" / 32mm	EA	35.39

Used for connecting Heavy Gauge Polyethylene Pipe.

Heavy Gauge Equal Tee
Poly x Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HIMET1/2/20	1/2" / 20mm	EA	7.90
HIMET3/4/25	3/4" / 25mm	EA	11.16
HIMET1/32	1" / 32mm	EA	16.78
HIMET1-1/4/40	1-1/4" / 40mm	EA	30.30
HIMET1-1/2/50	1-1/2" / 50mm	EA	35.89

Used for connecting Heavy Gauge Polyethylene Pipe to Male Threads.

Heavy Gauge Female Tee
Poly x Poly x F.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HIMFT1/2/20x1/2	1/2" / 20mm x 1/2"	EA	7.22
HIMFT1/2/20x3/4	1/2" / 20mm x 3/4"	EA	9.48
HIMFT3/4/25x1/2	3/4" / 25mm x 1/2"	EA	9.82
HIMFT3/4/25x3/4	3/4" / 25mm x 3/4"	EA	9.82
HIMFT3/4/25x1	3/4" / 25mm x 1"	EA	9.82
HIMFT1/32x1/2	1" / 32mm x 1/2"	EA	14.92
HIMFT1/32x3/4	1" / 32mm x 3/4"	EA	14.92
HIMFT1/32x1	1" / 32mm x 1"	EA	14.92
HIMFT1/32x1-1/4	1" / 32mm x 1-1/4"	EA	14.92
HIMFT1-1/4/40x1-1/4	1-1/4" / 40mm x 1-1/4"	EA	23.78
HIMFT1-1/4/40x1-1/2	1-1/4" / 40mm x 1-1/2"	EA	23.78
HIMFT1-1/2/50x1-1/2	1-1/2" / 50mm x 1-1/2"	EA	31.33

Heavy Gauge Male Tee
Poly x Poly x M.I. BPST



Used for connecting Heavy Gauge Polyethylene Pipe to Female Threads.

Code	Size	Pack Size	RRP € excl VAT
HIMMT3/4/25x1/2	3/4" / 25mm x 3/4" / 25mm x 1/2"	EA	8.68
HIMMT3/4/25x3/4	3/4" / 25mm x 3/4" / 25mm x 3/4"	EA	10.71

Heavy Gauge Elbow
Poly x Poly



Used to connect two Heavy Gauge Polyethylene Pipes at a 90° angle.

Code	Size	Pack Size	RRP € excl VAT
HIME1/2/20	1/2" / 20mm	EA	6.03
HIME3/4/25	3/4" / 25mm	EA	8.46
HIME1/32	1" / 32mm	EA	13.00
HIME1-1/4/40	1-1/4" / 40mm	EA	21.84
HIME1-1/2/50	1-1/2" / 50mm	EA	27.77

Used for connecting Heavy Gauge Polyethylene Pipe to Male Threads.

Heavy Gauge Female Elbow

Poly x F.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HIMFE1/2/20x1/2	1/2" / 20mm x 1/2"	EA	4.82
HIMFE1/2/20x3/4	1/2" / 20mm x 3/4"	EA	5.72
HIMFE3/4/25x1/2	3/4" / 25mm x 1/2"	EA	6.43
HIMFE3/4/25x3/4	3/4" / 25mm x 3/4"	EA	6.43
HIMFE3/4/25x1	3/4" / 25mm x 1"	EA	6.43
HIMFE1/32x1	1" / 32mm x 1"	EA	10.20
HIMFE1/32x1-1/4	1" / 32mm x 1-1/4"	EA	16.40
HIMFE1-1/4/40x1-1/4	1-1/4" / 40mm x 1-1/4"	EA	17.83
HIMFE1-1/4/40x1-1/2	1-1/4" / 40mm x 1-1/2"	EA	17.83
HIMFE1-1/2/50x1-1/2	1-1/2" / 50mm x 1-1/2"	EA	22.05
HIMFE1-1/2/50x2	1-1/2" / 50mm x 2"	EA	22.05

Heavy Gauge Male Elbow

Poly x M.I. BSPT



Used for connecting Heavy Gauge Polyethylene Pipe to Female Threads.

Code	Size	Pack Size	RRP € excl VAT
HIMME1/2/20x1/2	1/2" / 20mm x 1/2"	EA	5.71
HIMME3/4/25x3/4	3/4" / 25mm x 3/4"	EA	6.44
HIMME1/32x1	1" / 32mm x 1"	EA	10.17

Used to blank off pipe ends for future use.

Heavy Gauge End Cap



Code	Size	Pack Size	RRP € excl VAT
HIMEC1/2/20	1/2" / 20mm	EA	4.06
HIMEC3/4/25	3/4" / 25mm	EA	5.46
HIMEC1/32	1" / 32mm	EA	7.22
HIMEC1-1/4/40	1-1/4" / 40mm	EA	14.36
HIMEC1-1/2/50	1-1/2" / 50mm	EA	17.58

Used for repairing Heavy Gauge Polyethylene Pipe. Fitting can be slipped along the length of damaged pipe as centre section of fitting body has been removed.

Heavy Gauge Slip Joiner

Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HIMSJ1/2/20	1/2" / 20mm	EA	5.39
HIMSJ3/4/25	3/4" / 25mm	EA	6.01
HIMSJ1/32	1" / 32mm	EA	12.40
HIMSJ1-1/4/40	1-1/4" 40mm	EA	20.64
HIMSJ1-1/2/50	1-1/2" / 50mm	EA	28.67

**Heavy Gauge
 Wall Plate Elbow
 BSPT**



Used for connecting taps to Heavy Gauge Polyethylene pipe using a compression style joint.

Code	Size	Pack Size	RRP € excl VAT
HIMWPE1/2/20x1/2	1/2" / 20mm x 1/2"	EA	6.42
HIMWPE3/4/25x1/2	3/4" / 25mm x 1/2"	EA	8.05
HIMWPE3/4/25x3/4	3/4" / 25mm x 3/4"	EA	8.05

**Heavy Gauge
 Connection Kit**



Used in connecting Heavy Gauge Polyethylene Pipe into a Compression Fitting.

Code	Size	Pack Size	RRP € excl VAT
HIMCK1/2/20	1/2" / 20mm	EA	1.22
HIMCK3/4/25	3/4" / 25mm	EA	1.41
HIMCK1/32	1" / 32mm	EA	1.67
HIMCK1-1/4/40	1-1/4" / 40mm	EA	2.93
HIMCK1-1/2/50	1-1/2" / 50mm	EA	3.64

**Heavy Gauge
 Reducing Kit**



Used for Reducing an existing body size to a smaller diameter pipe.

Code	Size	Pack Size	RRP € excl VAT
HIMRK3/4/25x1/2/20	3/4" / 25mm x 1/2" / 20mm	EA	3.83
HIMRK1/32x1/2/20	1" / 32mm x 1/2" / 20mm	EA	5.28
HIMRK1/32x3/4/25	1" / 32mm x 3/4" / 25mm	EA	4.58
HIMRK1-1/4/40x1/32	1-1/4" / 40mm x 1" / 32mm	EA	7.22

Replacement Nut for the Easy Fit Normal Gauge / Metric / Heavy Gauge Range.

**Hansen Nut
 Normal Gauge / Metric /
 Heavy Gauge**



Code	Size	Pack Size	RRP € excl VAT
HNUT1/2/20	1/2" / 20mm	EA	1.11
HNUT3/4/25	3/4" / 25mm	EA	1.25
HNUT1/32	1" / 32mm	EA	1.55
HNUT1-1/4/40	1-1/4" / 40mm	EA	2.28
HNUT1-1/2/50	1-1/2" / 50mm	EA	3.03
HNUT2/63	2" / 63mm	EA	5.05

All Prices are current at time of printing but are subject to change without notice. Prices are Exclusive of VAT