

Easy Fit Normal Gauge Compression Fittings

SECTION ONE (A)

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* Normal Gauge Compression fitting range has been designed specifically for joining Normal 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* Normal Gauge Compression Fittings are designed for Normal 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*.

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

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"

Normal Gauge Fittings will fit Pipes with the following specifications

- IS 134 (Normal Gauge)
- Low Density Class C BS 1972/67
- Low Density Class D BS 1972/67
- High Density Class C BS 3284/67

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 Normal Gauge Polyethylene Pipe.

Normal Gauge Joiner
Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HNGJ1/2	1/2"	EA	4.93
HNGJ3/4	3/4"	EA	5.63
HNGJ1	1"	EA	11.46
HNGJ1-1/4	1-1/4"	EA	18.11
HNGJ1-1/2	1-1/2"	EA	25.53
HNGJ2	2"	EA	36.46

Normal Gauge Reducing Joiner
Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HNGRJ3/4x1/2	3/4" x 1/2"	EA	8.38
HNGRJ1x1/2	1" x 1/2"	EA	14.15
HNGRJ1x3/4	1" x 3/4"	EA	14.15
HNGRJ1-1/4x3/4	1-1/4" x 3/4"	EA	21.38
HNGRJ1-1/4x1	1-1/4" x 1"	EA	21.38
HNGRJ1-1/2x1	1-1/2" x 1"	EA	35.19
HNGRJ1-1/2x1-1/4	1-1/2" x 1-1/4"	EA	35.19
HNGRJ2x1	2" x 1"	EA	46.20
HNGRJ2x1-1/4	2" x 1-1/4"	EA	46.20
HNGRJ2x1-1/2	2" x 1-1/2"	EA	46.20

Used for connecting Normal Gauge Polyethylene Pipe to Female Threads.

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



Code	Size	Pack Size	RRP € excl VAT
HNGMEC1/2x1/2	1/2" x 1/2"	EA	3.82
HNGMEC1/2x3/4	1/2" x 3/4"	EA	3.82
HNGMEC3/4x3/4	3/4" x 3/4"	EA	4.77
HNGMEC3/4x1	3/4" x 1"	EA	6.88
HNGMEC1x3/4	1" x 3/4"	EA	7.42
HNGMEC1x1	1" x 1"	EA	7.42
HNGMEC1x1-1/4	1" x 1-1/4"	EA	7.42
HNGMEC1x1-1/2	1" x 1-1/2"	EA	7.42
HNGMEC1-1/4x1	1-1/4" x 1"	EA	13.43
HNGMEC1-1/4x1-1/4	1-1/4" x 1-1/4"	EA	13.43
HNGMEC1-1/4x1-1/2	1-1/4" x 1-1/2"	EA	13.43
HNGMEC1-1/4x2	1-1/4" x 2"	EA	13.43
HNGMEC1-1/2x1-1/2	1-1/2" x 1-1/2"	EA	16.88
HNGMEC1-1/2x2	1-1/2" x 2"	EA	16.88
HNGMEC2x1-1/2	2" x 1-1/2"	EA	23.02
HNGMEC2x2	2" x 2"	EA	23.02

Used for connecting Normal Gauge Polyethylene Pipe to Male Threads.

Normal Gauge Female End Connector
Poly x F.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HNGFEC1/2x1/2	1/2" x 1/2"	EA	4.86
HNGFEC1/2x3/4	1/2" x 3/4"	EA	4.94
HNGFEC3/4x1/2	3/4" x 1/2"	EA	5.36
HNGFEC3/4x3/4	3/4" x 3/4"	EA	5.36
HNGFEC3/4x1	3/4" x 1"	EA	5.36
HNGFEC1x3/4	1" x 3/4"	EA	7.08
HNGFEC1x1	1" x 1"	EA	7.08
HNGFEC1x1-1/4	1" x 1-1/4"	EA	7.08
HNGFEC1-1/4x1-1/4	1-1/4" x 1-1/4"	EA	15.40
HNGFEC1-1/4x1-1/2	1-1/4" x 1-1/2"	EA	15.40
HNGFEC1-1/2x1-1/2	1-1/2" x 1-1/2"	EA	19.47
HNGFEC1-1/2x2	1-1/2" x 2"	EA	19.47
HNGFEC2x2	2" x 2"	EA	26.49

Used for connecting Normal Gauge Polyethylene Pipe.

Normal Gauge Unequal Tee
Poly x Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HNGUT3/4x1/2	3/4" x 3/4" x 1/2"	EA	10.99
HNGUT1x3/4	1" x 1" x 3/4"	EA	16.42
HNGUT1-1/2x1	1-1/2" x 1-1/2" x 1"	EA	33.96
HNGUT1-1/2x1-1/4	1-1/2" x 1-1/2" x 1-1/4"	EA	35.39
HNGUT2x1-1/2	2" x 2" x 1-1/2"	EA	50.81

Used for connecting Normal Gauge Polyethylene Pipe.

Normal Gauge Equal Tee
Poly x Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HNGET1/2	1/2"	EA	7.90
HNGET3/4	3/4"	EA	11.16
HNGET1	1"	EA	16.78
HNGET1-1/4	1-1/4"	EA	30.30
HNGET1-1/2	1-1/2"	EA	35.89
HNGET2	2"	EA	52.31

Used for connecting Normal Gauge Polyethylene Pipe to Male Threads.

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



Code	Size	Pack Size	RRP € excl VAT
HNGFT1/2x1/2	1/2" x 1/2"	EA	7.22
HNGFT1/2x3/4	1/2" x 3/4"	EA	9.48
HNGFT3/4x1/2	3/4" x 1/2"	EA	9.82
HNGFT3/4x3/4	3/4" x 3/4"	EA	9.82
HNGFT3/4x1	3/4" x 1"	EA	9.82
HNGFT1x1/2	1" x 1/2"	EA	14.92
HNGFT1x3/4	1" x 3/4"	EA	14.92
HNGFT1x1	1" x 1"	EA	14.92
HNGFT1x1-1/4	1" x 1-1/4"	EA	14.92
HNGFT1-1/4x1-1/4	1-1/4" x 1-1/4"	EA	23.78
HNGFT1-1/4x1-1/2	1-1/4" x 1-1/2"	EA	23.78
HNGFT1-1/2x1-1/2	1-1/2" x 1-1/2"	EA	31.33
HNGFT1-1/2x2	1-1/2" x 2"	EA	31.33
HNGFT2x2	2" x 2"	EA	42.47

Used for connecting Normal Gauge Polyethylene Pipe to Female Threads.

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



Code	Size	Pack Size	RRP € excl VAT
HNGMT3/4x1/2	3/4" x 3/4" x 1/2"	EA	8.68
HNGMT3/4x3/4	3/4" x 3/4" x 3/4"	EA	10.71

Used to connect two Normal Gauge Polyethylene Pipe at a 90° angle.

Normal Gauge Elbow
Poly x Poly



Code	Size	Pack Size	RRP € excl VAT
HNGE1/2	1/2"	EA	6.03
HNGE3/4	3/4"	EA	8.46
HNGE1	1"	EA	13.00
HNGE1-1/4	1-1/4"	EA	21.84
HNGE1-1/2	1-1/2"	EA	27.77
HNGE2	2"	EA	36.79

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

Used for connecting Normal Gauge Polyethylene Pipe to Male Threads.

Normal Gauge Female Elbow
Poly x F.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HNGFE1/2x1/2	1/2" x 1/2"	EA	4.82
HNGFE1/2x3/4	1/2" x 3/4"	EA	5.72
HNGFE3/4x1/2	3/4" x 1/2"	EA	6.43
HNGFE3/4x3/4	3/4" x 3/4"	EA	6.43
HNGFE3/4x1	3/4" x 1"	EA	6.43
HNGFE1x1	1" x 1"	EA	10.20
HNGFE1x1-1/4	1" x 1-1/4"	EA	16.40
HNGFE1-1/4x1-1/4	1-1/4" x 1-1/4"	EA	17.83
HNGFE1-1/4x1-1/2	1-1/4" x 1-1/2"	EA	17.83
HNGFE1-1/2x1-1/2	1-1/2" x 1-1/2"	EA	22.05
HNGFE1-1/2x2	1-1/2" x 2"	EA	22.05
HNGFE2x2	2" x 2"	EA	28.90

Used for connecting Normal Gauge Polyethylene Pipe to Female Threads.

Normal Gauge Male Elbow
Poly x M.I. BSPT



Code	Size	Pack Size	RRP € excl VAT
HNGME1/2x1/2	1/2" x 1/2"	EA	5.71
HNGME3/4x3/4	3/4" x 3/4"	EA	6.44
HNGME1x1	1" x 1"	EA	10.17

Used to blank off pipe ends for future use.

Normal Gauge End Cap



Code	Size	Pack Size	RRP € excl VAT
HNGEC1/2	1/2"	EA	4.06
HNGEC3/4	3/4"	EA	5.46
HNGEC1	1"	EA	7.22
HNGEC1-1/4	1-1/4"	EA	14.36
HNGEC1-1/2	1-1/2"	EA	17.58
HNGEC2	2"	EA	24.86

**Normal Gauge
Wall Plate Elbow**
Poly x F.I BSPT



Used for connecting taps to Normal Gauge Polyethylene Pipe using a compression style joint.

Code	Size	Pack Size	RRP € excl VAT
HNGWPE1/2x1/2	1/2" x 1/2"	EA	6.42
HNGWPE3/4x1/2	3/4" x 1/2"	EA	8.05
HNGWPE3/4x3/4	3/4" x 3/4"	EA	8.05

Used for supporting the wall section in Normal Gauge Polyethylene Pipe.

Normal Gauge Liner Red



Code	Size	Pack Size	RRP € excl VAT
HNGL1/2	1/2"	EA	0.46
HNGL3/4	3/4"	EA	0.54
HNGL1	1"	EA	0.62
HNGL1-1/4	1-1/4"	EA	1.08
HNGL1-1/2	1-1/2"	EA	1.37
HNGL2	2"	EA	2.22

**Normal Gauge
Connection Kit**

Used in connecting Normal Gauge Polyethylene Pipe into a compression fitting.



Code	Size	Pack Size	RRP € excl VAT
HNGCK3/4	3/4"	EA	1.41
HNGCK1	1"	EA	1.67
HNGCK1/2	1/2"	EA	1.22
HNGCK1-1/4	1-1/4"	EA	2.93
HNGCK1-1/2	1-1/2"	EA	3.64
HNGCK2	2"	EA	5.51

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

**Normal Gauge
Reducing Kit**



Code	Size	Pack Size	RRP € excl VAT
HNGRK3/4x1/2	3/4" x 1/2"	EA	3.83
HNGRK1x1/2	1" x 1/2"	EA	5.28
HNGRK1x3/4	1" x 3/4"	EA	4.58
HNGRK1-1/4x1	1-1/4" x 1"	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