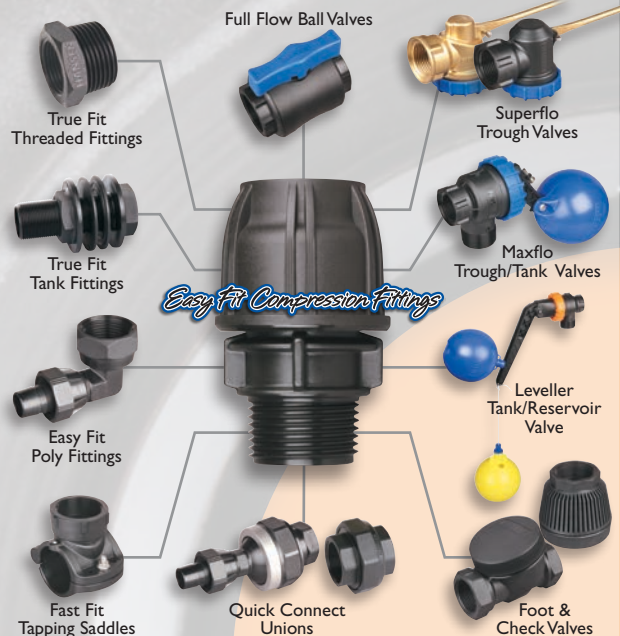


HANSEN[™]

Easy Fit Compression Fittings

Fully Compatible

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

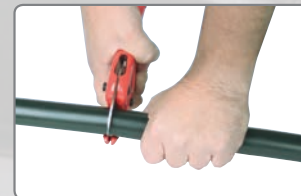


Standards & Approvals

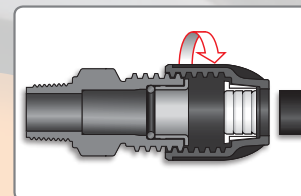


Hansen *Easy Fit* Compression Fittings in sizes 16mm to 110mm have achieved the esteemed WaterMark Certification for use in plumbing & drainage installations. Certification No: WMKA21978

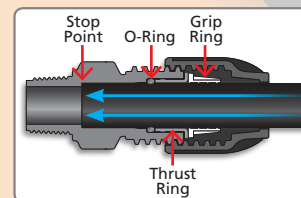
Easy to Install



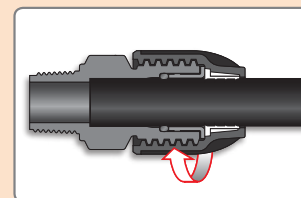
1. Cut the pipe with pipe cutters, knife or saw. Ensure a square cut of pipe ends. Clean burrs from pipe ends. Keep the pipe end clean and as free of scratches and imperfections as possible.



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.



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:

Best Installed Value

In the late 1970's Bert Hansen developed a range of easy to use "cold fit pipe fittings" that revolutionised the way Kiwi farmers joined pipe.

Adding to the *Easy Fit* range of pipe fittings, Hansen introduces the new *Easy Fit* Compression Fittings designed specifically for joining Medium Density polyethylene pipe. Building on 50 years experience in the manufacturing of pipe fittings and valves, the sleek, compact design uses only the very best materials to withstand the harshest weather conditions.

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 Lifetime Warranty*

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

High Quality Compression Fittings

Manufactured in NZ using Best Quality Materials to withstand the harshest weather conditions

Potable (Drinking) water approved

Dependable High Quality Threaded components

Proven O-Ring seal for reliable leak free connections

Easy Grip Nuts for rapid winding onto pipe

Sleek, Compact Design for easy installation

High Pressure Rated

THREAD CONVERSIONS

1/2" - 15mm	2" - 50mm
3/4" - 20mm	2 1/2" - 63mm
1" - 25mm	3" - 75mm
1 1/4" - 32mm	4" - 100mm
1 1/2" - 40mm	

Compression Coupling Fittings

Coupling - HMDC



Size mm:	63mm
16mm	32mm
20mm	40mm
25mm	50mm
	110mm

Reducing Coupling - HMDRC



Size mm:	32mm x 20mm
20mm x 16mm	32mm x 25mm
25mm x 16mm	40mm x 25mm
25mm x 20mm	40mm x 32mm
	50mm x 32mm
	50mm x 40mm
	63mm x 32mm
	63mm x 40mm
	63mm x 50mm
	75mm x 63mm
	90mm x 63mm
	90mm x 75mm
	110mm x 75mm
	110mm x 90mm

Repair Slip Coupling - HMDRSC



Size mm:	40mm	75mm
20mm	40mm	75mm
25mm	50mm	90mm
32mm	63mm	110mm

Male Coupling - HMDMC



Size mm:	32mm x 1/2"	63mm x 1 1/2"
16mm x 1/2"	32mm x 3/4"	63mm x 2"
16mm x 3/4"	32mm x 1"	63mm x 2 1/2"
20mm x 1/2"	32mm x 1 1/4"	75mm x 2"
20mm x 3/4"	32mm x 1 1/2"	75mm x 2 1/2"
25mm x 3/4"	40mm x 1"	75mm x 3"
25mm x 1"	40mm x 1 1/4"	90mm x 2"
	40mm x 1 1/2"	90mm x 2 1/2"
	40mm x 2"	90mm x 3"
	50mm x 1 1/4"	90mm x 4"
	50mm x 1 1/2"	110mm x 2"
	50mm x 2"	110mm x 3"
	63mm x 1 1/4"	110mm x 4"

Female Coupling - HMDFC



Size mm:	25mm x 1"	63mm x 2"
16mm x 1/2"	32mm x 3/4"	63mm x 2 1/2"
16mm x 3/4"	32mm x 1"	75mm x 2"
20mm x 1/2"	32mm x 1 1/4"	75mm x 2 1/2"
20mm x 3/4"	40mm x 1"	75mm x 3"
25mm x 1/2"	40mm x 1 1/4"	90mm x 2"
25mm x 3/4"	40mm x 1 1/2"	90mm x 2 1/2"
	50mm x 1 1/2"	90mm x 3"
	50mm x 2"	90mm x 4"
	63mm x 1 1/2"	110mm x 2"
		110mm x 3"
		110mm x 4"

Compression Elbow Fittings

Elbow - HMDE



Size mm:	16mm	40mm	90mm
20mm	50mm	110mm	
25mm	63mm		
32mm	75mm		

Male Elbow - HMDME



Size mm:	16mm x 1/2"	32mm x 1"
16mm x 3/4"	32mm x 1 1/4"	32mm x 1 1/2"
20mm x 1/2"	40mm x 1"	40mm x 1 1/4"
20mm x 3/4"	40mm x 1 1/2"	40mm x 1 1/2"
25mm x 3/4"	50mm x 2"	50mm x 1 1/2"
25mm x 1"	63mm x 1 1/2"	50mm x 2"
32mm x 3/4"	63mm x 2"	63mm x 1 1/2"
	63mm x 2 1/2"	63mm x 2"
	75mm x 2 1/2"	75mm x 2 1/2"
	75mm x 3"	75mm x 3"
	90mm x 3"	90mm x 3"
	90mm x 4"	90mm x 4"
	110mm x 4"	110mm x 4"

Female Elbow - HMDFE



Size mm:	16mm x 1/2"	32mm x 1"
16mm x 3/4"	32mm x 1 1/4"	32mm x 1 1/2"
20mm x 1/2"	40mm x 1"	40mm x 1 1/4"
20mm x 3/4"	40mm x 1 1/2"	40mm x 1 1/2"
25mm x 1/2"	50mm x 2"	50mm x 1 1/2"
25mm x 3/4"	63mm x 1 1/2"	50mm x 2"
25mm x 1"	63mm x 2"	63mm x 1 1/2"
32mm x 3/4"	63mm x 2 1/2"	63mm x 2"
	75mm x 2 1/2"	75mm x 2 1/2"
	75mm x 3"	75mm x 3"
	90mm x 3"	90mm x 3"
	90mm x 4"	90mm x 4"
	110mm x 4"	110mm x 4"

Compression Spare Parts

Nut - HMDN



Size mm:	40mm
16mm	50mm
20mm	63mm
25mm	75mm
32mm	110mm

Thrust Ring - HMDTR



Size mm:	40mm
16mm	50mm
20mm	63mm
25mm	75mm
32mm	110mm

Grip Ring - HMDGR



Size mm:	40mm
16mm	50mm
20mm	63mm
25mm	75mm
32mm	110mm

O-Ring - HMDORING



Size mm:	40mm
16mm	50mm
20mm	63mm
25mm	75mm
32mm	110mm

Hansen *Easy Fit* Compression Fittings are designed for Medium Density Polyethylene Pipe. Fitting sizes 16mm to 63mm are pressure rated to 16bar and sizes 75mm to 110mm to 12.5bar at 20° Celsius.

Compression Tee Fittings

Tee - HMDT



Size mm:	16mm	25mm	40mm	63mm	90mm
	20mm	32mm	50mm	75mm	110mm

Reducing Tee - HMDRT



Size mm:	50mm x 50mm x 30mm
20mm x 20mm x 16mm	63mm x 63mm x 50mm
25mm x 25mm x 20mm	75mm x 75mm x 63mm
32mm x 32mm x 25mm	90mm x 90mm x 75mm
40mm x 40mm x 32mm	110mm x 110mm x 90mm
	110mm x 110mm x 63mm
	110mm x 110mm x 90mm

Male Threaded Tee - HMDMT



Size mm:	25mm x 1/2"	32mm x 1 1/4"
16mm x 1/2"	25mm x 3/4"	40mm x 1"
16mm x 3/4"	25mm x 1"	40mm x 1 1/4"
20mm x 1/2"	32mm x 3/4"	40mm x 1 1/2"
20mm x 3/4"	32mm x 1"	50mm x 1 1/2"
		50mm x 2"
		63mm x 1 1/2"
		63mm x 2"
		75mm x 2 1/2"
		75mm x 3"
		90mm x 3"
		110mm x 4"

Female Threaded Tee - HMDFT



Size mm:	25mm x 1"	40mm x 1 1/2"
16mm x 1/2"	32mm x 1/2"	50mm x 1 1/4"
16mm x 3/4"	32mm x 3/4"	50mm x 1 1/2"
20mm x 1/2"	32mm x 1"	50mm x 2"
20mm x 3/4"	32mm x 1 1/4"	63mm x 1 1/2"
25mm x 1/2"	40mm x 1"	63mm x 2"
25mm x 3/4"	40mm x 1 1/4"	63mm x 2 1/2"
		75mm x 2"
		75mm x 2 1/2"
		75mm x 3"
		90mm x 2 1/2"
		90mm x 3"
		110mm x 4"

Compression Cap Fitting

End Cap - HMDEC



Size mm:	16mm	32mm	63mm	110mm
	20mm	40mm	75mm	
	25mm	50mm	90mm	