

HANSEN[™]

Easy Fit Pipe Fittings



Features & Benefits

- One piece fitting - no components to lose, rust or corrode
- Fast and easy to assemble – push the pipe onto the fitting and wind on the nut. No O-Ring, No Crimping, No Solvent Cement
- Nut and Barbs provide superior double strength grip – when fitted correctly the fitting will not leak or blow off the pipe
- Manufactured from UV Stabilised High Quality Glass Fibre Reinforced Nylon giving a weather, termite, fungi and bacterial resistance
- Material Approved for use with Potable (drinkable) Water
- Low Installation costs - no specialist site equipment or skilled labour required
- Fittings demonstrate excellent hydraulic flow characteristics
- Flexibility and Versatility - in new and existing installations, saving time and money.

Standards & Approvals

AS/NZS 4020

Hansen *Easy Fit* Pipe Fittings from 15mm to 50mm have met the requirements of AS/NZS 4020 Australia & New Zealand drinking water test standards, and gained Class SGS Marine Certification. See our website for further details.



Class SGS
Marine
Certificate

Fire Rating UL94HB

Rural



Agriculture



Horticulture



Irrigation



Domestic



Marine



Easy to Install



1. Cut the pipe with pipe cutters, a knife or saw. Ensure a square cut of pipe ends. Clean burs off pipe. When making a repair in a burst pipe make sure the length of the cut away matches the length of the replacement fitting between the screwed on nuts.



2. Ensure the nut is fully wound back onto the body of the fitting. Push the pipe onto the fitting and as far as possible into the nut



3. Wind the nut onto the pipe a few turns. Tighten with spanner or pipe grips.

- All pipe work must be adequately supported.
- Use either a thread sealing paste or tape on all threaded connections, we recommend Loctite 5331
- For further technical information including chemical & temperature specifications, please visit our website: www.hansenproducts.com

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HANSEN
Best Installed Value

Available From:

Best Installed Value

In the late 1970's Bert Hansen developed a range of polythene (alkathene) easy to use "cold fit pipe fittings". Back then this changed the way Kiwi farmers joined pipes together. Today Hansen Products continues to develop & manufacture a range of pipe fittings based on that original 70's design.

Hansen *Easy Fit* Pipe Fittings are suitable for use above or below ground, in varying operating pressures and temperatures. They are Strong, Lightweight and Compact and are available in a variety of thread combinations and connections.

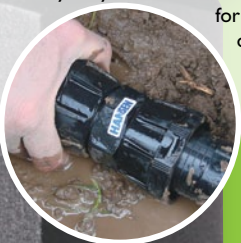
With over 50 years experience in manufacturing, Hansen Products knows the importance that pipe fittings play in the performance and control of fluid delivery, flow and pressure within a pipe system. This has seen Hansen Products build a reputation for providing high performance, easy to use, innovative, 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.htm

NEW *Easy Fit* Nuts

Hansen *Easy Fit* poly nuts are even better than before, we've added heavy duty ribs and serrations, which makes the nuts stronger and easier for gripping with tools. The nuts are manufactured out of the 30 year proven Glass Fibre Reinforced Nylon and what's more they still fit on the same pipes and fittings they always have.



CONVERSIONS

15mm - 1/2"	32mm - 1 1/4"
20mm - 3/4"	40mm - 1 1/2"
25mm - 1"	50mm - 2"
45mm - Special Application	



Straight Coupling - HS

Sizes mm:	15	32	50
	20	40	
	25	45	



Long Straight Coupling - HLS

Sizes mm:	15
	20
	25



Reducing Straight Coupling - HRS

Sizes mm:	20 x 15	32 x 20	45 x 40
	25 x 15	32 x 25	50 x 40
	25 x 20	40 x 32	



Female Straight Coupling - HFS

Sizes mm:	15	32
	20	40
	25	50



Reducing Female Coupling - HRFS

Sizes mm:	20 x 15	40 x 32
	25 x 20	50 x 40
	32 x 25	



Male Straight Coupling - HMS

Sizes mm:	15	32	50
	20	40	
	25	45	



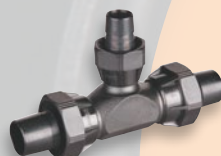
Reducing Male Coupling - HRMS

Sizes mm:	15 x 20	25 x 15
	20 x 15	25 x 20
	20 x 25	



Tee Connector - HT

Sizes mm:	15	32
	20	40
	25	50



Reducing Tee Connector - HRT

Size mm:	25 x 25 x 15	40 x 40 x 25
15 x 15 x 20	25 x 25 x 20	40 x 40 x 32
20 x 20 x 15	32 x 32 x 20	50 x 50 x 32
20 x 20 x 25	32 x 32 x 25	50 x 50 x 40



Female Threaded Tee - HFT

Sizes mm:	15	32
	20	40
	25	50



Male Threaded Tee - HMT

Sizes mm:	15 x 20
	20 x 20



Bend - HB

Sizes mm:	15	32
	20	40
	25	50



Female Bend - HFB

Sizes mm:	15	32
	20	40
	25	50



Reducing Female Bend - HRFB

Sizes mm:	15 x 20	32 x 25
	20 x 15	40 x 32
	25 x 20	50 x 40



Male Bend Long - HMBL

Sizes mm:	15
	20
	25



Reducing Male Bend (Long) - HRMBL

Sizes mm:	15 x 20	25 x 20
	20 x 15	
	20 x 25	



Male Bend Short - HMBS

Sizes mm:	15	32
	20	40
	25	50



Quick Release Coupling - HQC

Sizes mm:	
25-20 (1" BSP x 3/4" Hose)	32 (1 1/4" BSP x 1 1/4" Hose)
25 (1" BSP x 1" Hose)	32-25 (1 1/4" BSP x 1" Hose)



Bracket Elbow - HBE

Sizes mm:	15
	20



Reducing Bracket Elbow - HRBE

Sizes mm:	15 x 20
	20 x 15



Male Camlock - HCEP

Sizes mm:	32
	40
	45



Tow Eye - HTE

Sizes mm:	32
	40
	45



Poly Nut - HPN

Sizes mm:	15	32	50
	20	40	
	25	45	

Hansen *Easy Fit* Pipe Fittings are designed for all sizes of New Zealand Low Density Polythene Pipe LDPE, EnduroFlex, Australian Rural (Class B) and Irish Imperial Pipe. Hansen *Easy Fit* Pipe Fittings are also suitable for other types of flexible pipe and hose i.e. thin wall irrigation tubing and rubber hoses. 45mm fittings are designed for special applications. *Easy Fit* Pipe Fittings are PN16 rated.