

Features & Benefits

- Precision Heavy Duty Tapered Threads give a Strong Reliable Seal
- Manufactured from a Raw Material Approved For Use With Potable (drinkable) Water
- Manufactured from High Quality Glass Fibre Reinforced Nylon giving a Weather, Termite, Fungi & Bacteria Resistant
- Common Applications Include Horticultural, Agricultural, Irrigation, Marine & Plumbing
- Material strong enough to minimise potential cross threading
- WRAS - Approval for use with potable (drinkable) water as they will not leach contaminants into the water.
- Suitable for use above or below ground in varying operating pressures and temperatures
- Strong, Lightweight and Compact
- Available in a variety of thread combinations and connections.
- New Zealand Made

Standards & Approvals

WRAS Hansen *True Fit* Threaded Fittings carry the WRAS approval by the Water Research Council in the UK which is the highest recognised water testing organisation in the world.

AS/NZS 4020 Hansen *True Fit* Threaded Fittings meet the requirements for products in contact with drinking water as per AS/NZS 4020 Australia & New Zealand drinking water standard.

Fire Rating UL94HB



Easy to Install



1.a Use a threaded paste sealant, we recommend LOCTITE 5331 or.....



1.b Use a teflon tape sealant. The right sealant for threaded joints is non-hardening, compatible with plastic and doesn't add slipperiness to encourage over-torquing.



2. Screw pipe into fitting.



3. Do not over tighten. The right way to assemble a Threaded Pipe Fitting is finger tight plus one to two turns - no more!

- 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

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:

HANSEN™

True Fit Threaded Fittings



HD8001 1705

www.hansenproducts.com

Best Installed Value

After the success of the Hansen Polythene Pipe Fittings, Hansen Products decided to design and manufacture a range of Threaded Pipe Fittings as there was a high demand for non-metallic threaded fittings. The Hansen range of *True Fit* Threaded Fittings is one of the largest ranges of durable, high strength, commercial quality Threaded Pipe Fittings in the Southern Hemisphere with over 250 products in the range.

Hansen *True Fit* Threaded 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 60 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 Limited Lifetime Warranty*

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



Hex Nipple - SHN

Sizes mm:	6	20	50
	8	25	65
	10	32	80
	15	40	100



Reducing Hex Nipple - SRHN

Sizes mm:	15 x 10	32 x 25	50 x 32	80 x 50
	8 x 6	20 x 10	40 x 20	50 x 40
	10 x 6	20 x 15	40 x 25	65 x 32
	10 x 8	25 x 15	40 x 32	65 x 40
	15 x 6	25 x 20	50 x 20	65 x 50
	15 x 8	32 x 20	50 x 25	80 x 40
				100 x 65
				100 x 80



Reducing Bush - SRB

Sizes mm:	25 x 8	32 x 20	50 x 25	80 x 50
	15 x 6	25 x 10	40 x 15	50 x 32
	15 x 8	25 x 15	40 x 20	50 x 40
	15 x 10	25 x 20	40 x 25	65 x 32
	20 x 8	32 x 15	40 x 32	65 x 40
	20 x 10	32 x 20	50 x 15	65 x 50
	20 x 15	32 x 25	50 x 20	80 x 40



Hex Screw Plug - SP

Sizes mm:	6	20	50
	8	25	65
	10	32	80
	15	40	100



Hex Socket - SS

Sizes mm:	15	32	65
	20	40	80
	25	50	100



Reducing Hex Socket - SRS

Sizes mm:	32 x 20	40 x 32	50 x 40	80 x 65
	20 x 15	32 x 25	50 x 20	65 x 40
	25 x 15	40 x 20	50 x 25	65 x 50
	25 x 20	40 x 25	50 x 32	80 x 50



Female Threaded Elbow - SE

Sizes mm:	15	32	65
	20	40	80
	25	50	100



Male/Female Threaded Elbow - SMFE

Sizes mm:	15	32
	20	40
	25	50



Female Threaded Tee - ST

Sizes mm:	15	32	65
	20	40	80
	25	50	100



Hex Screw Cap - SC

Sizes mm:	15	32	65
	20	40	80
	25	50	100



Male Hose Tail - SMHT

Sizes mm:	6	15	32	80
	8	20	40	
	10	25	50	



Reducing Male Hose Tail - SRMHT

Sizes mm:	8 x 6	10 x 6
	8 x 10	10 x 8



Nut & Hose Tail - SNT

Sizes mm:	15	25	32	80
	20	25 x 15	40	
	20 x 15	25 x 20	50	



Nut & Tail Elbow - SNTE

Sizes mm:	20
	25



**Male Tank Fitting - White - STF(W)
Male Tank Fitting - Black - STF(B)**

Sizes mm:	15	25	40
	20	32	50



**Female Tank Fitting - SFTFT*
Female Tank Fitting - SFTFT(RW)***

Sizes mm:	15	25	40	80
	20	32	50	100



**Back Nut White - SBN(W)
Back Nut Black - SBN(B)**

Sizes mm:	15	25	40
	20	32	50

* SFTFT comes with 1 x LDPE and 1 x Rubber Washer. SFTFT(RW) comes with 2 x Rubber Washers.



Large Back Nut - SBNL

Large Back Nut Left Hand - SN(LH)*

Sizes mm:	15	25	40	80*
	20	32	50	100*



Tank Plug - TP

Sizes mm: 50



Male Female Adaptor - SMFA

Sizes mm: 15 x 20



Barrel Union - SBU

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



Tow Eye - HTE

Sizes mm: 50 NPT
50 BSP

WASHERS



Male Tank Fitting Washers:

- Black Rubber - SW(B)
- White Rubber - SWR(W)
- Black LDPE - SW(PB)
- White LDPE - SW(P)

Sizes mm:	15	32
	20	40
	25	50

Female Tank Fitting Washers:

- Black Rubber - SWLR
- Black LDPE - SWLP

Sizes mm:	15	32	80
	20	40	100
	25	50	

Nut & Hose Tail Washers:

- Black Rubber - SNTW

Sizes mm:	15	32	80
	20	40	
	25	50	

LDPE = Low Density Polyethylene

CONVERSIONS

6mm - 1/8"	32mm - 1 1/4"
8mm - 1/4"	40mm - 1 1/2"
10mm - 3/8"	50mm - 2"
15mm - 1/2"	65mm - 2 1/2"
20mm - 3/4"	80mm - 3"
25mm - 1"	100mm - 4"